

Liste des publications en 2019 - IUCT-Oncopole & CRCT

1. Adamia, S., Abiatari, I., Amin, S.B., Fulciniti, M., Minvielle, S., Li, C., Moreau, P., Avet-Loiseau, H., Munshi, N.C., Anderson, K.C., 2019. **The effects of MicroRNA deregulation on pre-RNA processing network in multiple myeloma.** *Leukemia*.
<https://doi.org/10.1038/s41375-019-0498-5>
2. Ahle, G., Uro-Coste, E., Taieb, G., de Broucker, T., 2019. **Primary lymphomatoid granulomatosis in the central nervous system: A report of three cases.** *Neuropathology* 39, 168–169.
<https://doi.org/10.1111/neup.12546>
3. Aktas Samur, A., Minvielle, S., Shammas, M., Fulciniti, M., Magrangeas, F., Richardson, P.G., Moreau, P., Attal, M., Anderson, K.C., Parmigiani, G., Avet-Loiseau, H., Munshi, N.C., Samur, M.K., 2019. **Deciphering the chronology of copy number alterations in Multiple Myeloma.** *Blood Cancer J* 9, 39.
<https://doi.org/10.1038/s41408-019-0199-3>
4. Al Ali, A., Garrido, I., Le Guellec, S., Duazo-Cassin, L., Brouchet, L., Chaput, B., Chantalat, E., Vayssie, C., 2019. **Rapidly growing breast desmoid tumor with intra-thoracic involvement after reconstructive surgery for breast cancer.** *Breast J* 25, 307–309. <https://doi.org/10.1111/tbj.13212>
5. Alaeddine, M., Prat, M., Poinso, V.H., Gouazé-Andersson, V., Authier, H., Meunier, E., Lefèvre, L., Alric, C., Dardenne, C., Bernad, J., Alric, L., Ségui, B., Balard, P., Couderc, F., Couderc, B., Pipy, B., Coste, A., 2019. **IL13-mediated dectin-1 and mannose receptor overexpression promotes macrophage antitumor activities through recognition of sialylated tumor cells.** *Cancer Immunol Res.*
<https://doi.org/10.1158/2326-6066.CIR-18-0213>
6. Alard, A., Marboeuf, C., Fabre, B., Jean, C., Martineau, Y., Lopez, F., Vende, P., Poncet, D., Schneider, R.J., Bousquet, C., Pyronnet, S., 2019. **Differential Regulation of the Three Eukaryotic mRNA Translation Initiation Factor (eIF) 4Gs by the Proteasome.** *Front Genet* 10, 254.
<https://doi.org/10.3389/fgene.2019.00254>
7. Alcala, N., Mangiante, L., Le-Stang, N., Gustafson, C.E., Boyault, S., Damiola, F., Alcala, K., Brevet, M., Thivolet-Bejui, F., Blanc-Fournier, C., Le Rochais, J.-P., Planchard, G., Rousseau, N., Damotte, D., Pairon, J.C., Copin, M.C., Scherpereel, A., Wasielewski, E., Wicquart, L., Lacomme, S., Vignaud, J.-M., Ancelin, G., Girard, C., Sagan, C., Bonnetaud, C., Hofman, V., Hofman, P., Mouroux, J., Thomas de Montpreville, V., Clermont-Taranchon, E., Mazieres, J., Rouquette, I., Begueret, H., Blay, J.-Y., Lantuejoul, S., Bueno, R., Caux, C., Girard, N., McKay, J.D., Foll, M., Galateau-Salle, F., Fernandez-Cuesta, L., 2019. **Redefining malignant pleural mesothelioma types as a continuum uncovers immune-vascular interactions.** *EBioMedicine* 48, 191–202.
<https://doi.org/10.1016/j.ebiom.2019.09.003>
8. Alcazer, V., Conrad, A., Valour, F., Bachy, E., Salles, G., Huynh, A., Peffault de Latour, R., Labussière-Wallet, H., Ader, F., 2019. **Early-onset severe infections in allogeneic hematopoietic stem cell transplantation recipients with graft failure.** *Am. J. Hematol.* <https://doi.org/10.1002/ajh.25406>
9. Allard, M., Puszekiel, A., Conti, F., Chevillard, L., Kamar, N., Noé, G., White-Koning, M., Thomas-Schoemann, A., Simon, T., Vidal, M., Calmus, Y., Blanchet, B., 2019. **Pharmacokinetics and Pharmacodynamics of Once-daily Prolonged-release Tacrolimus in Liver Transplant Recipients.** *Clin Ther* 41, 882–896.e3.
<https://doi.org/10.1016/j.clinthera.2019.03.006>
10. Allodji, R.S., Haddy, N., Vu-Bezin, G., Dumas, A., Fresneau, B., Mansouri, I., Demoor-Goldschmidt, C., El-Fayech, C., Pacquement, H., Munzer, M., Bondiau, P.-Y., Berchery, D., Oberlin, O., Rubino, C., Diallo, I., de Vathaire, F., 2019. **Risk of subsequent colorectal cancers after a solid tumor in childhood: Effects of radiation therapy and chemotherapy.** *Pediatr Blood Cancer* 66, e27495.
<https://doi.org/10.1002/pbc.27495>
11. Almont, T., Bouhnik, A.-D., Ben Charif, A., Bendiane, M.-K., Couteau, C., Manceau, C., Mancini, J., Huyghe, É., 2019a. **Sexual Health Problems and**

Discussion in Colorectal Cancer Patients Two Years After Diagnosis: A National Cross-Sectional Study. *J Sex Med* 16, 96–110. <https://doi.org/10.1016/j.jsxm.2018.11.008>

12. Almont, T., Farsi, F., Krakowski, I., El Osta, R., Bondil, P., Huyghe, É., 2019b. **Sexual health in cancer: the results of a survey exploring practices, attitudes, knowledge, communication, and professional interactions in oncology healthcare providers.** *Support Care Cancer* 27, 887–894. <https://doi.org/10.1007/s00520-018-4376-x>

13. Ame van der Beek, N., Nelson, I., Froissart, R., Levade, T., Garcia, V., Lacene, E., Boland, A., Masson, C., Romero, N.B., Stojkovic, T., Bonne, G., Béhin, A., 2019. **A new case of SMA phenotype without epilepsy due to biallelic variants in ASAH1.** *Eur. J. Hum. Genet.* 27, 337–339. <https://doi.org/10.1038/s41431-018-0250-z>

14. André, F., Ciruelos, E., Rubovszky, G., Campone, M., Loibl, S., Rugo, H.S., Iwata, H., Conte, P., Mayer, I.A., Kaufman, B., Yamashita, T., Lu, Y.-S., Inoue, K., Takahashi, M., Pápai, Z., Longin, A.-S., Mills, D., Wilke, C., Hirawat, S., Juric, D., SOLAR-1 Study Group, the SOLAR-1 Study Group, 2019. **Alpelisib for PIK3CA-Mutated, Hormone Receptor-Positive Advanced Breast Cancer.** *N. Engl. J. Med.* 380, 1929–1940. <https://doi.org/10.1056/NEJMoa1813904>

15. Angeles, M.A., Baissas, P., Leblanc, E., Lusque, A., Ferron, G., Ducassou, A., Martínez-Gómez, C., Querleu, D., Martinez, A., 2019. **Magnetic resonance imaging after external beam radiotherapy and concurrent chemotherapy for locally advanced cervical cancer helps to identify patients at risk of recurrence.** *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2018-000168>

16. Angeles, M.A., Ferron, G., Cabarrou, B., Balague, G., Martínez-Gómez, C., Gladieff, L., Pomel, C., Martinez, A., 2019. **Prognostic impact of celiac lymph node involvement in patients after frontline treatment for advanced ovarian cancer.** *Eur J Surg Oncol.* <https://doi.org/10.1016/j.ejso.2019.02.018>

17. Angeles, M.A., Mallet, E., Rouanet, P., Cabarrou, B., Mééus, P., Lambaudie, E., Foucher, F., Narducci, F., Loaec, C., Gouy, S., Guyon, F., Marchal, F., Gladieff, L., Martínez-Gómez, C., Migliorelli, F., Martinez, A., Ferron, G., 2019. **Comparison of postoperative complications and quality of life between patients undergoing continent versus non-**

continent urinary diversion after pelvic exenteration for gynecologic malignancies. *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2019-000863>

18. Angeles, M.A., Martínez-Gómez, C., Martinez, A., Ferron, G., 2019. **En bloc pelvic resection for ovarian carcinomatosis: Hudson procedure in 10 steps.** *Gynecologic Oncology* 153, 209–210. <https://doi.org/10.1016/j.ygyno.2018.12.006>

19. Angeles, M.A., Martínez-Gómez, C., Migliorelli, F., Chantalat, E., Martinez, A., Ferron, G., 2019. **Right diaphragmatic peritonectomy for ovarian carcinomatosis in 10 steps.** *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2019-000997>

20. Angeles, M.A., Meyrignac, O., Martínez-Gómez, C., Daboussi, A., Segal, J., Del, M., Ferron, G., Martinez, A., 2019. **Aortic abdominal dissection after retroperitoneal laparoscopic paraaortic lymphadenectomy.** *Gynecol Oncol Rep* 29, 25–28. <https://doi.org/10.1016/j.gore.2019.05.001>

21. Angeles, M.A., Quenet, F., Vieille, P., Gladieff, L., Ruiz, J., Picard, M., Migliorelli, F., Chaltiel, L., Martínez-Gómez, C., Martinez, A., Ferron, G., 2019. **Predictive risk factors of acute kidney injury after cytoreductive surgery and cisplatin-based hyperthermic intra-peritoneal chemotherapy for ovarian peritoneal carcinomatosis.** *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2018-000099>

22. Angenendt, L., Röllig, C., Montesinos, P., Martínez-Cuadrón, D., Barragan, E., García, R., Botella, C., Martínez, P., Ravandi, F., Kadia, T., Kantarjian, H.M., Cortes, J., Juliusson, G., Lazarevic, V., Höglund, M., Lehmann, S., Recher, C., Pigneux, A., Bertoli, S., Dumas, P.-Y., Dombret, H., Preudhomme, C., Micol, J.-B., Terré, C., Ráčil, Z., Novák, J., Žák, P., Wei, A.H., Tiong, I.S., Wall, M., Estey, E., Shaw, C., Exeler, R., Wagenführ, L., Stölzel, F., Thiede, C., Stelljes, M., Lenz, G., Mikesch, J.-H., Serve, H., Ehninger, G., Berdel, W.E., Kramer, M., Krug, U., Schliemann, C., 2019. **Chromosomal Abnormalities and Prognosis in NPM1-Mutated Acute Myeloid Leukemia: A Pooled Analysis of Individual Patient Data From Nine International Cohorts.** *J. Clin. Oncol.* JCO1900416. <https://doi.org/10.1200/JCO.19.00416>

23. Apolle, R., Appold, S., Bijl, H.P., Blanchard, P., Bussink, J., Faivre-Finn, C., Khalifa, J., Laprie, A., Lievens, Y., Madani, I., Ruffier, A., de Ruyscher, D., van Elmp, W., Troost, E.G.C., 2019. **Inter-observer variability in target delineation increases during**

adaptive treatment of head-and-neck and lung cancer. *Acta Oncol* 1–8.

<https://doi.org/10.1080/0284186X.2019.1629017>

24. Appay, R., Dehais, C., Maurage, C.-A., Alentorn, A., Carpentier, C., Colin, C., Ducray, F., Escande, F., Idbaih, A., Kamoun, A., Marie, Y., Mokhtari, K., Tabouret, E., Trabelsi, N., Uro-Coste, E., Delattre, J.-Y., Figarella-Branger, D., POLA Network, 2019. **CDKN2A homozygous deletion is a strong adverse prognosis factor in diffuse malignant IDH-mutant gliomas.** *Neuro-oncology* 21, 1519–1528. <https://doi.org/10.1093/neuonc/noz124>

25. Asiry, A., Garrido, I., Chaput, B., Chantalat, E., Vaysse, C., 2019. **Reverse Abdominoplasty Advancement Flap: An Innovative Option in Breast Reconstruction in Post-Massive Weight Loss Patients.** *Plast Reconstr Surg Glob Open* 7, e2260. <https://doi.org/10.1097/GOX.0000000000002260>

26. Attal, M., Richardson, P.G., Rajkumar, S.V., San-Miguel, J., Beksac, M., Spicka, I., Leleu, X., Schjesvold, F., Moreau, P., Dimopoulos, M.A., Huang, J.S.-Y., Minarik, J., Cavo, M., Prince, H.M., Macé, S., Corzo, K.P., Campana, F., Le-Guenec, S., Dubin, F., Anderson, K.C., ICARIA-MM study group, 2019. **Isatuximab plus pomalidomide and low-dose dexamethasone versus pomalidomide and low-dose dexamethasone in patients with relapsed and refractory multiple myeloma (ICARIA-MM): a randomised, multicentre, open-label, phase 3 study.** *Lancet*. [https://doi.org/10.1016/S0140-6736\(19\)32556-5](https://doi.org/10.1016/S0140-6736(19)32556-5)

27. Auvray, M., Auclin, E., Barthelemy, P., Bono, P., Kellokumpu-Lehtinen, P., Gross-Goupil, M., De Velasco, G., Powles, T., Mouillet, G., Vano, Y.-A., Gravis, G., Mourey, L., Priou, F., Rolland, F., Escudier, B., Albiges, L., 2019a. **Second-line targeted therapies after nivolumab-ipilimumab failure in metastatic renal cell carcinoma.** *Eur. J. Cancer* 108, 33–40. <https://doi.org/10.1016/j.ejca.2018.11.031> Erratum in [Eur J Cancer 108 (February 2019) 33-40]. *Eur. J. Cancer*. <https://doi.org/10.1016/j.ejca.2019.04.012>

28. Avet-Loiseau, H., Ludwig, H., Landgren, O., Paiva, B., Morris, C., Yang, H., Zhou, K., Ro, S., Mateos, M.-V., 2019. **Minimal Residual Disease Status as a Surrogate Endpoint for Progression-free Survival in Newly Diagnosed Multiple Myeloma Studies: A Meta-analysis.** *Clin Lymphoma Myeloma Leuk*. <https://doi.org/10.1016/j.clml.2019.09.622>

29. Bachelot, T., Ciruelos, E., Schneeweiss, A., Puglisi, F., Peretz-Yablonski, T., Bondarenko, I., Paluch-Shimon, S., Wardley, A., Merot, J.-L., du Toit, Y., Easton, V., Lindegger, N., Miles, D., PERUSE investigators, 2019. **Preliminary safety and efficacy of first-line pertuzumab combined with trastuzumab and taxane therapy for HER2-positive locally recurrent or metastatic breast cancer (PERUSE).** *Ann. Oncol.* 30, 766–773. <https://doi.org/10.1093/annonc/mdz061>

30. Bachy, E., Seymour, J.F., Feugier, P., Offner, F., López-Guillermo, A., Belada, D., Xerri, L., Catalano, J.V., Brice, P., Lemonnier, F., Martin, A., Casasnovas, O., Pedersen, L.M., Dorvaux, V., Simpson, D., Leppa, S., Gabarre, J., da Silva, M.G., Glaisner, S., Ysebaert, L., Vekhoff, A., Intragumtornchai, T., Le Gouill, S., Lister, A., Estell, J.A., Milone, G., Sonet, A., Farhi, J., Zeuner, H., Tilly, H., Salles, G., 2019. **Sustained Progression-Free Survival Benefit of Rituximab Maintenance in Patients With Follicular Lymphoma: Long-Term Results of the PRIMA Study.** *J. Clin. Oncol.* JCO1901073. <https://doi.org/10.1200/JCO.19.01073>

31. Bakrin, N., Classe, J.M., Colombo, P.E., Ferron, G., Freyer, G., Glehen, O., Gouy, S., Huchon, C., Lécure, F., Narducci, F., Pocard, M., Pomel, C., Rouzier, R., 2019. **CHIP et cancer de l'ovaire.** *Gynécologie Obstétrique Fertilité & Sénologie* S2468718919302004. <https://doi.org/10.1016/j.gofs.2019.06.007>

32. Bakrin, N., Gladiéff, L., 2019. **[Malignant epithelial ovarian cancer: Role of intra peritoneal chemotherapy and hyperthermic intra peritoneal chemotherapy (HIPEC): Article drafted from the French Guidelines in oncology entitled “Initial management of patients with epithelial ovarian cancer” developed by FRANCOGYN, CNGOF, SFOG, GINECO-ARCAGY under the aegis of CNGOF and endorsed by INCa].** *Gynecol Obstet Fertil Senol*. <https://doi.org/10.1016/j.gofs.2019.01.001>

33. Balaguer, M., Boisguérin, A., Galtier, A., Gaillard, N., Puech, M., Woisard, V., 2019. **Assessment of impairment of intelligibility and of speech signal after oral cavity and oropharynx cancer.** *Eur Ann Otorhinolaryngol Head Neck Dis*. <https://doi.org/10.1016/j.anorl.2019.05.012>

34. Balaguer, M., Boisguérin, A., Galtier, A., Gaillard, N., Puech, M., Woisard, V., 2019a. **Factors influencing intelligibility and severity of chronic**

speech disorders of patients treated for oral or oropharyngeal cancer. Eur Arch Otorhinolaryngol. <https://doi.org/10.1007/s00405-019-05397-6>

35. Balaguer, M., Farinas, J., Fichaux-Bourin, P., Puech, M., Pinquier, J., Woisard, V., 2019b. **Validation of the French Versions of the Speech Handicap Index and the Phonation Handicap Index in Patients Treated for Cancer of the Oral Cavity or Oropharynx.** Folia Phoniatr Logop 1–14. <https://doi.org/10.1159/000503448>

36. Balaguer, M., Pommée, T., Farinas, J., Pinquier, J., Woisard, V., Speyer, R., 2019c. **Effects of oral and oropharyngeal cancer on speech intelligibility using acoustic analysis: Systematic review.** Head Neck. <https://doi.org/10.1002/hed.25949>

37. Baldini, C., Mourey, L., Liposits, G., 2019. **Perspectives on geriatric oncology research presented at the 2018 European Society for Medical Oncology: Young international society of geriatric oncology report.** J Geriatr Oncol 10, 183–185. <https://doi.org/10.1016/j.jgo.2018.12.007>

38. Barthes, J., Dollinger, C., Muller, C.B., Liivas, U., Dupret-Bories, A., Knopf-Marques, H., Vrana, N.E., 2019. **Corrigendum: Immune Assisted Tissue Engineering via Incorporation of Macrophages in Cell-Laden Hydrogels Under Cytokine Stimulation.** Front Bioeng Biotechnol 7, 29. <https://doi.org/10.3389/fbioe.2019.00029>

39. Basbous, J., Aze, A., Chaloin, L., Lebdy, R., Hodroj, D., Ribeyre, C., Larroque, M., Shepard, C., Kim, B., Pruvost, A., Moreaux, J., Maiorano, D., Mechali, M., Constantinou, A., 2019. **Dihydropyrimidinase protects from DNA replication stress caused by cytotoxic metabolites.** Nucleic Acids Res. <https://doi.org/10.1093/nar/gkz1162>

40. Baseggio, L., Travers-Glehen, A., Bachy, E., Laurent, C., 2019. **Breast implant-associated anaplastic large cell lymphoma.** Blood Res 54, 3. <https://doi.org/10.5045/br.2019.54.1.3>

41. Basse, C., Italiano, A., Penel, N., Mir, O., Chemin, C., Toulmonde, M., Duffaud, F., Le Cesne, A., Chevreau, C., Maynou, C., Anract, P., Gouin, F., Rios, M., Firmin, N., Kurtz, J.-E., Kerbrat, P., Piperno-Neumann, S., Bertucci, F., Rosset, P., Isambert, N., Bompas, E., Dubray-Longeras, P., Fiorenza, F., Le Maignan, C., Chaigneau, L., Thyss, A., Bouché, O.,

Eymard, J.-C., Lair, C.D., Adam, J., Karanian, M., Lebbé, C., Dupré, A., Meeus, P., Brahmi, M., Dufresne, A., Ducimetière, F., Ray-Coquard, I., Blay, J.-Y., 2019. **Sarcomas in patients over 90: natural history and treatment. A nationwide study over 6 years.** Int. J. Cancer. <https://doi.org/10.1002/ijc.32307>

42. Baudoin-Dehoux, C., Castellan, T., Rodriguez, F., Rives, A., Stauffert, F., Garcia, V., Levade, T., Compain, P., Génisson, Y., 2019. **Selective Targeting of the Interconversion between Glucosylceramide and Ceramide by Scaffold Tailoring of Iminosugar Inhibitors.** Molecules 24. <https://doi.org/10.3390/molecules24020354>

43. Bauriaud-Mallet, M., Vija-Racaru, L., Brillouet, S., Mallinger, A., de Medina, P., Rives, A., Payre, B., Poirot, M., Courbon, F., Silvente-Poirot, S., 2019. **The cholesterol-derived metabolite dendrogenin A functionally reprograms breast adenocarcinoma and undifferentiated thyroid cancer cells.** J. Steroid Biochem. Mol. Biol. 192, 105390. <https://doi.org/10.1016/j.jsbmb.2019.105390>

44. Bayart, E., Azria, D., Balosso, J., Benderitter, M., Cohen-Jonathan Moyal, E., Delpon, G., Deutsch, E., Dutreix, M., Lacornerie, T., Romeo, P.H., Marchesi, V., Maingon, P., 2019. **[RadioTransNet, the French network for preclinical research in oncological radiotherapy].** Cancer Radiother. <https://doi.org/10.1016/j.canrad.2019.07.155>

45. Bedia, C., Badia, M., Muixí, L., Levade, T., Tauler, R., Sierra, A., 2019. **GM2-GM3 gangliosides ratio is dependent on GRP94 through down-regulation of GM2-AP cofactor in brain metastasis cells.** Sci Rep 9, 14241. <https://doi.org/10.1038/s41598-019-50761-5>

46. Belliere, J., Faguer, S., Huart, A., Ribes, D., Chassaing, N., Roussel, M., Chauveau, D., 2019a. **UMOD genetic variations and myeloma cast nephropathy.** Clin Kidney J 12, 639–640. <https://doi.org/10.1093/ckj/sfz071>

47. Belliere, J., Rolland, M., Tournier, E., Cassaing, S., Iriart, X., Paul, C., Kamar, N., 2019b. **Early necrotic skin lesions after an ABO-incompatible kidney transplantation: the threat of Cunninghamella Spp.** Transpl Infect Dis e13173. <https://doi.org/10.1111/tid.13173>

48. Ben Zouari, Y., Molitor, A.M., Sikorska, N., Pancaldi, V., Sexton, T., 2019. **ChiCMaxima: a robust**

and simple pipeline for detection and visualization of chromatin looping in Capture Hi-C. *Genome Biol.* 20, 102. <https://doi.org/10.1186/s13059-019-1706-3>

49. Berger, E., Delpierre, C., Despas, F., Bertoli, S., Bérard, E., Bombarde, O., Bories, P., Sarry, A., Laurent, G., Récher, C., Lamy, S., 2019. **Are social inequalities in acute myeloid leukemia survival explained by differences in treatment utilization? Results from a French longitudinal observational study among older patients.** *BMC Cancer* 19, 883. <https://doi.org/10.1186/s12885-019-6093-3>

50. Berghoff, A.S., Bellosillo, B., Caux, C., de Langen, A., Mazieres, J., Normanno, N., Preusser, M., Provencio, M., Rojo, F., Wolf, J., Zielinski, C.C., 2019. **Immune checkpoint inhibitor treatment in patients with oncogene- addicted non-small cell lung cancer (NSCLC): summary of a multidisciplinary round-table discussion.** *ESMO Open* 4, e000498. <https://doi.org/10.1136/esmoopen-2019-000498>

51. Bernard-Valnet, R., Cobo-Calvo, A., Siegfried, A., Marasescu, R., Bonnan, M., Ballan, G., Ellie, E., Bauer, J., Uro-Coste, E., Marignier, R., Brassat, D., 2019. **Paraneoplastic neuromyelitis optica and ovarian teratoma: A case series.** *Mult Scler Relat Disord* 31, 97–100. <https://doi.org/10.1016/j.msard.2019.03.031>

52. Bertheau, P., Denize, T., Calvani, J., Gardair, C., Jacquier, A., Razafimahefa, J., Eymerit-Morin, C., Perron, É., Tremblay-Le May, R., Borduas, M., Pote, N., Battistella, M., Badoual, C., Fléjou, J.-F., Leteurtre, E., Uro-Coste, E., Buob, D., Valmary-Degano, S., 2019. **[Large scale teaching in pathology].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2018.12.009>

53. Berthier, C., Bérard, E., Meresse, T., Grolleau, J.-L., Herlin, C., Chaput, B., 2019. **A comparison of flap reconstruction vs the laying open technique or excision and direct suture for pilonidal sinus disease: A meta-analysis of randomised studies.** *Int Wound J.* <https://doi.org/10.1111/iwj.13163>

54. Bertin, H., Guilho, R., Brion, R., Amiaud, J., Battaglia, S., Moreau, A., Bouchet-Gomez, A., Longis, J., Piot, B., Heymann, D., Corre, P., Rédini, F., 2019. **Jaw osteosarcoma models in mice: first description.** *J Transl Med* 17, 56. <https://doi.org/10.1186/s12967-019-1807-5>

55. Bertoli, S., Paubelle, E., Bérard, E., Saland, E., Thomas, X., Tavitian, S., Larcher, M.-V., Vergez, F.,

Delabesse, E., Sarry, A., Huguet, F., Larrue, C., Bosc, C., Farge, T., Sarry, J.E., Michallet, M., Récher, C., 2019a. **Ferritin heavy/light chain (FTH1/FTL) expression, serum ferritin levels, and their functional as well as prognostic roles in acute myeloid leukemia.** *Eur. J. Haematol.* 102, 131–142. <https://doi.org/10.1111/ejh.13183>

56. Bertoli, S., Tavitian, S., Berard, E., Gadaud, N., Luquet, I., Huynh, A., Sarry, A., Huguet, F., Récher, C., 2019b. **Outcome of relapsed or refractory acute myeloid leukemia treated with intensive salvage chemotherapy in real life in comparison to intermediate dose cytarabine in phase 3 studies.** *Leuk. Lymphoma* 60, 238–241. <https://doi.org/10.1080/10428194.2018.1464156>

57. Bertoli, S., Tavitian, S., Bories, P., Luquet, I., Delabesse, E., Comont, T., Sarry, A., Huguet, F., Bérard, E., Récher, C., 2019c. **Outcome of patients aged 60-75 years with newly diagnosed secondary acute myeloid leukemia: A single-institution experience.** *Cancer Med.* <https://doi.org/10.1002/cam4.2020>

58. Bertucci, F., Finetti, P., Monneur, A., Perrot, D., Chevreau, C., Le Cesne, A., Blay, J.-Y., Mir, O., Birnbaum, D., 2019a. **PARP1 expression in soft tissue sarcomas is a poor-prognosis factor and a new potential therapeutic target.** *Mol Oncol.* <https://doi.org/10.1002/1878-0261.12522>

59. Bertucci, F., Ng, C.K.Y., Patsouris, A., Droin, N., Piscuoglio, S., Carbuccion, N., Soria, J.C., Dien, A.T., Adnani, Y., Kamal, M., Garnier, S., Meurice, G., Jimenez, M., Dogan, S., Verret, B., Chaffanet, M., Bachelot, T., Campone, M., Lefeuvre, C., Bonnefoi, H., Dalenc, F., Jacquet, A., De Filippo, M.R., Babbat, N., Birnbaum, D., Filleron, T., Le Tourneau, C., André, F., 2019b. **Genomic characterization of metastatic breast cancers.** *Nature* 569, 560–564. <https://doi.org/10.1038/s41586-019-1056-z> **Author Correction: Genomic characterization of metastatic breast cancers.** *Nature.* <https://doi.org/10.1038/s41586-019-1380-3>

60. Bery, N., Keller, L., Soulié, M., Gence, R., Iscache, A.-L., Cherier, J., Cabantous, S., Sordet, O., Lajoie-Mazenc, I., Pedelacq, J.-D., Favre, G., Olichon, A., 2019. **A Targeted Protein Degradation Cell-Based Screening for Nanobodies Selective toward the Cellular RHOB GTP-Bound Conformation.** *Cell Chem Biol.* <https://doi.org/10.1016/j.chembiol.2019.08.009>

61. Bessis, D., Petit, A., Battistella, M., Bourrat, E., Girard, C., Pallure, V., Marque, M., Lacour, J.-P., Vitetta, A., Bieth, É., Selves, J., Solassol, J., Vendrell, J., 2019. **Naevoid acanthosis nigricans or RAVEN (rounded and velvety epidermal naevus) and mosaic FGFR3 and FGFR2 mutations.** *Br. J. Dermatol.* 180, 955–957. <https://doi.org/10.1111/bjd.17581>
62. Besson, C., Noel, N., Lancar, R., Prevot, S., Algarte-Genin, M., Rosenthal, E., Bonnet, F., Meyohas, M.-C., Partisani, M., Oberic, L., Gabarre, J., Goujard, C., Cheret, A., Arvieux, C., Katlama, C., Salmon, D., Boué, F., Costello, R., Hendel-Chavez, H., Taoufik, Y., Fontaine, H., Coppo, P., Mounier, N., Delobel, P., Costagliola, D., **Lymphovir and FHDH study groups, 2019. HCV or HBV coinfection and lymphoma risk in people living with HIV.** *AIDS.* <https://doi.org/10.1097/QAD.0000000000002461>
63. Beziat, G., Tavitian, S., Picard, M., Faguer, S., Recher, C., Hugué, F., 2019a. **Multiple Severe Toxicities of L-Asparaginase and Their Innovative Management during Induction Therapy of Acute Lymphoblastic Leukemia in an Adult Patient.** *Case Rep Hematol* 2019, 9086570. <https://doi.org/10.1155/2019/9086570>
64. Beziat, G., Ysebaert, L., Gaudin, C., Steinmeyer, Z., Balaridy, L., 2019b. **Venetoclax to treat relapsed blastic plasmacytoid dendritic cell neoplasm: A case-report and review of literature.** *Leuk. Res.* 85, 106199. <https://doi.org/10.1016/j.leukres.2019.106199>
65. Bianco, J.N., Bergoglio, V., Lin, Y.-L., Pillaire, M.-J., Schmitz, A.-L., Gilhodes, J., Lusque, A., Mazières, J., Lacroix-Triki, M., Roumeliotis, T.I., Choudhary, J., Moreaux, J., Hoffmann, J.-S., Tourrière, H., Pasero, P., 2019. **Overexpression of Claspin and Timeless protects cancer cells from replication stress in a checkpoint-independent manner.** *Nat Commun* 10, 910. <https://doi.org/10.1038/s41467-019-08886-8>
66. Bidard, F.-C., Kiavue, N., Ychou, M., Cabel, L., Stern, M.-H., Madic, J., Saliou, A., Rampanou, A., Decraene, C., Bouché, O., Rivoire, M., Ghiringhelli, F., Francois, E., Guimbaud, R., Mineur, L., Khemissa-Akouz, F., Mazard, T., Moussata, D., Proudhon, C., Pierga, J.-Y., Stanbury, T., Thézenas, S., Mariani, P., 2019. **Circulating Tumor Cells and Circulating Tumor DNA Detection in Potentially Resectable Metastatic Colorectal Cancer: A Prospective Ancillary Study to the Unicancer Prodige-14 Trial.** *Cells* 8. <https://doi.org/10.3390/cells8060516>
67. Bilal, F., Montfort, A., Gilhodes, J., Garcia, V., Riond, J., Carpentier, S., Filleron, T., Colacios, C., Levade, T., Daher, A., Meyer, N., Andrieu-Abadie, N., Ségui, B., 2019. **Sphingomyelin Synthase 1 (SMS1) Downregulation Is Associated With Sphingolipid Reprogramming and a Worse Prognosis in Melanoma.** *Front Pharmacol* 10, 443. <https://doi.org/10.3389/fphar.2019.00443>
68. Blais S, Boutroux H, Pasquet M, Leblanc T, Fenneteau O, Gandemer V, Bertrand Y, Ducassou S, Michel G, Nelken B, Petit A, Cuccuini W, Gouache E, Renaut MA, Baruchel A, Lapillonne H, Leverger G. [Is Acute Myeloblastic Leukemia in Children Under 2 Years of Age a Specific Entity? A Report from the FRENCH ELAM02 Study Group.](https://doi.org/10.1097/HS9.0000000000000316) *Hemasphere.* 2019 Oct 30;3(6):e316. DOI: [10.1097/HS9.0000000000000316](https://doi.org/10.1097/HS9.0000000000000316) . eCollection 2019 Dec.
69. Blanchard, P., Biau, J., Castelli, J., Tao, Y., Graff, P., Nguyen, F., 2019b. **[Individualization of dose and fractionation of radiotherapy for head and neck cancers].** *Cancer Radiother* 23, 784–788. <https://doi.org/10.1016/j.canrad.2019.07.131>
70. Blay, J.-Y., Honoré, C., Stoeckle, E., Meeus, P., Jafari, M., Guin, F., Anract, P., Ferron, G., Rochwerger, A., Ropars, M., Carrere, S., Marchal, F., Sirveaux, F., Di Marco, A., Le Nail, L.R., Guiramand, J., Vaz, G., Machiavello, J.-C., Marco, O., Causeret, S., Gimbergues, P., Fiorenza, F., Chaigneau, L., Guillemain, F., Guilloit, J.-M., Dujardin, F., Spano, J.-P., Ruzic, J.-C., Michot, A., Soibinet, P., Bompas, E., Chevreau, C., Duffaud, F., Rios, M., Perrin, C., Firmin, N., Bertucci, F., Le Pechoux, C., Le Loarer, F., Collard, O., Karanian-Philippe, M., Brahmi, M., Dufresne, A., Dupré, A., Ducimetière, F., Giraud, A., Pérol, D., Toulmonde, M., Ray-Coquard, I., Italiano, A., Le Cesne, A., Penel, N., Bonvalot, S., NETSARC/REPPS/RESOS and French Sarcoma Group–Groupe d’Etude des Tumeurs Osseuses (GSF-GETO) Networks, 2019. **Surgery in reference centers improves survival of sarcoma patients: a nationwide study.** *Ann. Oncol.* <https://doi.org/10.1093/annonc/mdz124>
71. Boghanim, T., Murris, M., Lamon, T., Huynh, A., Mazières, J., Marquette, C.-H., Didier, A., 2019. **Thoracic Air-Leak Syndrome Complicating Allogeneic Hematopoietic Stem-Cell Transplantation.** *Lung* 197, 101–103. <https://doi.org/10.1007/s00408-018-0173-z>

72. Boissière, F., Luca-Pozner, V., Vaysse, C., Kerfant, N., Herlin, C., Chaput, B., 2019. **The SCIP propeller flap: Versatility for reconstruction of locoregional defect.** J Plast Reconstr Aesthet Surg. <https://doi.org/10.1016/j.bjps.2019.03.016>
73. Bond, J., Touzart, A., Leprêtre, S., Graux, C., Bargetzi, M., Lhermitte, L., Hypolite, G., Leguay, T., Hicheri, Y., Guillermin, G., Bilger, K., Lhéritier, V., Hunault, M., Huguet, F., Chalandon, Y., Ifrah, N., Macintyre, E., Dombret, H., Asnafi, V., Boissel, N., 2019. **DNMT3A mutation is associated with increased age and adverse outcome in adult T-acute lymphoblastic leukemia.** Haematologica. <https://doi.org/10.3324/haematol.2018.197848>
74. Bondeelle, L., Gras, J., Michonneau, D., Houdouin, V., Hermet, E., Blin, N., Nicolini, F., Michallet, M., Dominique, S., Huynh, A., Leroy, S., Socié, G., Thabut, G., Reynaud-Gaubert, M., Tazi, A., Bergeron, A., 2019. **Pleuroparenchymal fibroelastosis after allogeneic hematopoietic stem cell transplantation.** Bone Marrow Transplant. <https://doi.org/10.1038/s41409-019-0636-8>
75. Bonneville, P., Descamps, J., Niglis, L., Lebaron, M., Falguieres, J., Mericq, O., Fabre, T., Reina, N., Sailhan, F., members of the SoFCOT, 2019. **Surgical treatment of tibial metastases: Retrospective, multicenter, observational study of 25 patients.** Orthop Traumatol Surg Res. <https://doi.org/10.1016/j.otsr.2019.07.017>
76. Bonvalot, S., Rutkowski, P.L., Thariat, J., Carrère, S., Ducassou, A., Sunyach, M.-P., Agoston, P., Hong, A., Mervoyer, A., Rastrelli, M., Moreno, V., Li, R.K., Tiangco, B., Herraiz, A.C., Gronchi, A., Mangel, L., Sy-Ortin, T., Hohenberger, P., de Baère, T., Le Cesne, A., Helfre, S., Saada-Bouazid, E., Borkowska, A., Anghel, R., Co, A., Gebhart, M., Kantor, G., Montero, A., Loong, H.H., Vergés, R., Lapeire, L., Dema, S., Kacso, G., Austen, L., Moureau-Zabotto, L., Servois, V., Wardelmann, E., Terrier, P., Lazar, A.J., Bovée, J.V.M.G., Le Péchoux, C., Papai, Z., 2019. **NBTXR3, a first-in-class radioenhancer hafnium oxide nanoparticle, plus radiotherapy versus radiotherapy alone in patients with locally advanced soft-tissue sarcoma (Act.In.Sarc): a multicentre, phase 2-3, randomised, controlled trial.** Lancet Oncol. [https://doi.org/10.1016/S1470-2045\(19\)30326-2](https://doi.org/10.1016/S1470-2045(19)30326-2)
77. Bouhanick, B., Blacher, J., Huyghe, E., Colson, M.H., Boivin, J.-M., Mounier-Vehier, C., Denolle, T., Fauvel, J.-P., 2019b. **[Sexual dysfunction and antihypertensive treatment: Involvement of the different therapeutic classes and what to do about the treatment of hypertension].** Presse Med 48, 1222–1228. <https://doi.org/10.1016/j.lpm.2019.05.029>
78. Boulanouar, L., Grunenwald, S., Imbert, P., Khalifa, J., Dekeister, C., Boutault, F., Caron, P., 2019. **Effect of orbital radiotherapy on the outcome of surgical orbital decompression for thyroid-associated orbitopathy (TAO): a retrospective study in 136 patients.** Endocrine. <https://doi.org/10.1007/s12020-019-02113-6>
79. Bousquet Mur, E., Bernardo, S., Papon, L., Mancini, M., Fabbrizio, E., Goussard, M., Ferrer, I., Giry, A., Quantin, X., Pujol, J.-L., Calvayrac, O., Moll, H.P., Glasson, Y., Pirot, N., Turtoi, A., Cañamero, M., Wong, K.-K., Yarden, Y., Casanova, E., Soria, J.-C., Colinge, J., Siebel, C.W., Mazieres, J., Favre, G., Paz-Ares, L., Maraver, A., 2019. **Notch inhibition overcomes resistance to Tyrosine Kinase Inhibitors in EGFR-driven lung adenocarcinoma.** J. Clin. Invest. <https://doi.org/10.1172/JCI126896>
80. Boutanos, C., Capdepon, M., Svrcek, M., Thélou, F., Guedj, N., Poizat, F., Bibeau, F., Turlin, B., Rousseau, A., Bardier, A., Selves, J., Desrousseaux, M., Le Pessot, F., Bonhomme, B., Laverrière, M.-H., Julié, C., Eyremendi, R.-P., Stanislas, S., Bazille, C., Daubech, A., Lazure, T., Bordier, M.-S., Demoures, A., Rullier, A., 2019. **National multicentric evaluation of quality of pathology reports for rectal cancer in France in 2016.** Virchows Arch. <https://doi.org/10.1007/s00428-019-02534-8>
81. Boutin, L., Arnautou, P., Trignol, A., Ségot, A., Farge, T., Desterke, C., Soave, S., Clay, D., Raffoux, E., Sarry, J.-E., Malfuson, J.-V., Lataillade, J.-J., Le Bousse-Kerdilès, M.-C., Anginot, A., 2019. **Mesenchymal stromal cells confer chemoresistance to myeloid leukemia blasts through Side Population functionality and ABC transporter activation.** Haematologica. <https://doi.org/10.3324/haematol.2018.214379>
82. Boyle, E.M., Leleu, X., Petillon, M.-O., Karlin, L., Doyen, C., Demarquette, H., Royer, B., Macro, M., Moreau, P., Fostier, K., Marie-Lorraine, C., Zarnitsky, C., Perrot, A., Herbaux, C., Poulain, S., Manier, S., Beauvais, D., Walker, B.A., Wardell, C.P., Vincent, L., Frenzel, L., Caillon, H., Susanna, S., Dejoie, T., Avet-

- Loiseau, H., Mohty, M., Facon, T., IFM2014-04 investigators, 2019. **Daratumumab and dexamethasone is safe and effective for triple refractory myeloma patients: final results of the IFM 2014-04 (Etoile du Nord) trial.** Br. J. Haematol. <https://doi.org/10.1111/bjh.16059>
83. Branco, B., Comont, T., Ysebaert, L., Picard, M., Laurent, C., Oberic, L., 2019. **Targeted therapy of BRAF V600E-mutant histiocytic sarcoma: A case report and review of the literature.** Eur. J. Haematol. <https://doi.org/10.1111/ejh.13303>
84. Bréchemier, D., Sourdet, S., Girard, P., Steinmeyer, Z., Mourey, L., Gérard, S., Balardy, L., 2019. **Use of comprehensive geriatric assessment (CGA) to define frailty in geriatric oncology: Searching for the best threshold. Cross-sectional study of 418 old patients with cancer evaluated in the geriatric frailty clinic (G.F.C.) of Toulouse (France).** J Geriatr Oncol. <https://doi.org/10.1016/j.jgo.2019.03.011>
85. Brosseau, S., Danel, C., Scherpereel, A., Mazières, J., Lantuejoul, S., Margery, J., Greillier, L., Audigier-Valette, C., Gounant, V., Antoine, M., Moro-Sibilot, D., Rouquette, I., Molinier, O., Corre, R., Monnet, I., Langlais, A., Morin, F., Bergot, E., Zalcman, G., Levallet, G., 2019. **Shorter Survival in Malignant Pleural Mesothelioma Patients With High PD-L1 Expression Associated With Sarcomatoid or Biphasic Histology Subtype: A Series of 214 Cases From the Bio-MAPS Cohort.** Clin Lung Cancer 20, e564–e575. <https://doi.org/10.1016/j.clcc.2019.04.010>
86. Brousset, P., 2019a. [New entities and new tools in hematopathology as proposed by the 2016 WHO classification: Case 1]. Ann Pathol. <https://doi.org/10.1016/j.annpat.2019.07.004>
87. Brousset, P., 2019b. [New entities and new tools in hematopathology as proposed by the 2016 WHO classification: Case 3]. Ann Pathol. <https://doi.org/10.1016/j.annpat.2019.07.003>
88. Brun, S., Cariou, E., Fournier, P., Ribes, D., Faguer, S., Huart, A., Carrié, D., Galinier, M., Lairez, O., Toulouse Amyloidosis Research Network collaborators, 2019. **Value of natriuretic peptides and tissue Doppler imaging in the estimation of left ventricular filling pressure in patients with cardiac amyloidosis.** Open Heart 6, e000980. <https://doi.org/10.1136/openhrt-2018-000980>
89. Brunac, A.-C., Caverivière, P., Figurelli, J., Siegfried-Vergnon, A., Uro-Coste, E., Lacroix-Triki, M., Duprez-Paumier, R., 2019. [Report of a mucoepidermoid breast carcinoma: Presentation of a rare entity]. Ann Pathol. <https://doi.org/10.1016/j.annpat.2019.02.001>
90. Brunello, J., Guerby, P., Cartoux, C., Yazigi, A., Baujat, M., Parant, O., Vayssière, C., Vaysse, C., Chantalat, E., Vidal, F., 2019. **Can early β hCG change and baseline progesterone level predict treatment outcome in patients receiving single dose Methotrexate protocol for tubal ectopic pregnancy?** Arch. Gynecol. Obstet. <https://doi.org/10.1007/s00404-019-05068-1>
91. Buffet, A., Ben Aim, L., Leboulleux, S., Druil, D., Vezzosi, D., Libé, R., Ajzenberg, C., Bernardeschi, D., Cariou, B., Chabolle, F., Chabre, O., Darrouzet, V., Delemer, B., Desailoud, R., Goichot, B., Esvant, A., Offredo, L., Herman, P., Laboureau, S., Lefebvre, H., Pierre, P., Raingeard, I., Reznik, Y., Sadoul, J.-L., Hadoux, J., Tabarin, A., Tauveron, I., Zenaty, D., Favier, J., Bertherat, J., Baudin, E., Amar, L., Gimenez-Roqueplo, A.-P., French Group of Endocrine Tumors (GTE) and COMETE network, 2019. **Positive impact of genetic test on the management and outcome of patients with paraganglioma and/or pheochromocytoma.** J. Clin. Endocrinol. Metab. <https://doi.org/10.1210/jc.2018-02411>
92. Bulai Livideanu, C., Severino-Freire, M., Jendoubi, F., Tournier, E., Commont, T., Hermine, O., Paul, C., 2019. **Image Gallery: The vulva: an atypical localization of mastocytosis in adulthood.** Br. J. Dermatol. <https://doi.org/10.1111/bjd.17897>
93. Buscail, E., Maulat, C., Muscari, F., Chiche, L., Cordelier, P., Dabernat, S., Alix-Panabières, C., Buscail, L., 2019. **Liquid Biopsy Approach for Pancreatic Ductal Adenocarcinoma.** Cancers (Basel) 11. <https://doi.org/10.3390/cancers11060852>
94. Cabel, L., Carton, M., Cheaib, B., Pierga, J.-Y., Dalenc, F., Mailliez, A., Levy, C., Jacot, W., Debled, M., Leheurteur, M., Desmoulins, I., Lefeuvre, C., Gonçalves, A., Uwer, L., Ferrero, J.-M., Eymard, J.-C., Petit, T., Mouret-Reynier, M.-A., Perrocheau, G., Piot, I., Pérol, D., Simon, G., Lerebours, F., 2019. **Oral etoposide in heavily pre-treated metastatic breast cancer: results from the ESME cohort and comparison with other chemotherapy regimens.** Breast Cancer

- Res. Treat. 173, 397–406. <https://doi.org/10.1007/s10549-018-5017-2>
95. Cacheux, J., Bancaud, A., Leichlé, T., Cordelier, P., 2019. **Technological Challenges and Future Issues for the Detection of Circulating MicroRNAs in Patients With Cancer.** *Front Chem* 7, 815. <https://doi.org/10.3389/fchem.2019.00815> IF 3.782
96. Caillon, H., Avet-Loiseau, H., Attal, M., Moreau, P., Decaux, O., Dejoie, T., 2019. **Comparison of Sebia Free Light Chain Assay With Freelite Assay for the Clinical Management of Diagnosis, Response, and Relapse Assessment in Multiple Myeloma.** *Clin Lymphoma Myeloma Leuk.* <https://doi.org/10.1016/j.clml.2019.01.007>
97. Calvayrac, O., Nowosad, A., Cabantous, S., Lin, L.-P., Figarol, S., Jeannot, P., Serres, M.P., Callot, C., Perchey, R.T., Creff, J., Taranchon-Clermont, E., Rouquette, I., Favre, G., Pradines, A., Manenti, S., Mazieres, J., Lee, H., Besson, A., 2019. **Cytoplasmic p27Kip1 promotes tumorigenesis via suppression of RhoB activity.** *J. Pathol.* 247, 60–71. <https://doi.org/10.1002/path.5167>
98. Campana, F., Vigarios, E., Fricain, J.-C., Sibaud, V., 2019. **Geographic stomatitis with palate involvement.** *An Bras Dermatol* 94, 449–451. <https://doi.org/10.1590/abd1806-4841.20197774>
99. Campredon, P., Mouly, C., Lusque, A., Bigay-Game, L., Bousquet, E., Mazières, J., Caron, P., 2019. **Incidence of thyroid dysfunctions during treatment with nivolumab for non-small cell lung cancer: Retrospective study of 105 patients.** *Presse Med.* <https://doi.org/10.1016/j.lpm.2018.10.019>
100. Camus, M., Hirschi, S., Prevot, G., Chenard, M.-P., Mal, H., Stern, M., Reynaud-Gaubert, M., Gilhodes, J., Burlet-Schiltz, O., Brousset, P., Colombat, M., 2019. **Proteomics evidence of specific IGKV1-8 association with cystic lung light chain deposition disease.** *Blood.* <https://doi.org/10.1182/blood.2019898577>
101. Canaani, J., Labopin, M., Itälä-Remes, M., Blaise, D., Socié, G., Forcade, E., Maertens, J., Wu, D., Malladi, R., Cornelissen, J.J., Huynh, A., Bourhis, J.H., Esteve, J., Mohty, M., Nagler, A., 2019. **Prognostic significance of recurring chromosomal abnormalities in transplanted patients with acute myeloid leukemia.** *Leukemia.* <https://doi.org/10.1038/s41375-019-0439-3>
102. Carene, D., Tran-Dien, A., Lemonnier, J., Dalenc, F., Levy, C., Pierga, J.-Y., Jacot, W., Canon, J.-L., Richon, C., Lacroix, L., Caux, C., André, F., Michiels, S., 2019. **Association between FGFR1 copy numbers, MAP3K1 mutations, and survival in axillary node-positive, hormone receptor-positive, and HER2-negative early breast cancer in the PACS04 and METABRIC studies.** *Breast Cancer Res. Treat.* <https://doi.org/10.1007/s10549-019-05462-y>
103. Cargnello, M., Topisirovic, I., 2019. **c-Myc steers translation in lymphoma.** *J. Exp. Med.* 216, 1471–1473. <https://doi.org/10.1084/jem.20190721>
104. Caron, P., Brue, T., Raverot, G., Tabarin, A., Cailleux, A., Delemer, B., Renoult, P.P., Houchard, A., Elaraki, F., Chanson, P., 2019. **Signs and symptoms of acromegaly at diagnosis: the physician's and the patient's perspectives in the ACRO-POLIS study.** *Endocrine* 63, 120–129. <https://doi.org/10.1007/s12020-018-1764-4>
Correction in *Endocrine* 63, 130. <https://doi.org/10.1007/s12020-018-1789-8>
105. Carrère, S., Tetreau, R., Honoré, C., Tzanis, D., Delhorme, J.-B., Fau, M., Decanter, G., Llacer, C., Firmin, N., Stoeckle, E., Meeus, P., Ferron, G., Cupissol, D., Quénet, F., Meunier, B., Bonvalot, S., GSF-GETO, 2019. **[What is the best management for a spermatic cord sarcoma in 2018?].** *Prog. Urol.* 29, 12–17. <https://doi.org/10.1016/j.purol.2018.09.010>
106. Carrie, C., Magné, N., Burban-Provost, P., Sargos, P., Latorzeff, I., Lagrange, J.-L., Supiot, S., Belkacemi, Y., Peiffert, D., Allouache, N., Dubray, B.M., Servagi-Vernat, S., Suchaud, J.-P., Crehange, G., Guerif, S., Brihoum, M., Barbier, N., Graff-Cailleaud, P., Ruffion, A., Dussart, S., Ferlay, C., Chabaud, S., 2019. **Short-term androgen deprivation therapy combined with radiotherapy as salvage treatment after radical prostatectomy for prostate cancer (GETUG-AFU 16): a 112-month follow-up of a phase 3, randomised trial.** *Lancet Oncol.* [https://doi.org/10.1016/S1470-2045\(19\)30486-3](https://doi.org/10.1016/S1470-2045(19)30486-3)
107. Carsuzaa, F., Thariat, J., Gorphe, P., Righini, C., Cosmidis, A., Thureau, S., Roge, M., De Mones, E., Servagi-Vernat, S., Tonnerre, D., Morinière, S., Dugas, A., Malard, O., Pasquier, F., Vergez, S., Salleron, J., Dufour, X., 2019. **Surgery or Radiotherapy of the Primary Tumor in T1-2 Head and Neck Squamous Cell Carcinoma with Resectable N3 Nodes: A Multicenter**

GETTEC Study. Ann. Surg. Oncol.
<https://doi.org/10.1245/s10434-019-07589-0>

108. Castinetti, F., Waguespack, S.G., Machens, A., Uchino, S., Lazaar, K., Sanso, G., Else, T., Dvorakova, S., Qi, X.P., Elisei, R., Maia, A.L., Glod, J., Lourenço, D.M., Valdes, N., Mathiesen, J., Wohllk, N., Bandgar, T.R., Druj, D., Korbonits, M., Druce, M.R., Brain, C., Kurzawinski, T., Patocs, A., Bugalho, M.J., Lacroix, A., Caron, P., Fainstein-Day, P., Borson Chazot, F., Klein, M., Links, T.P., Letizia, C., Fugazzola, L., Chabre, O., Canu, L., Cohen, R., Tabarin, A., Spehar Uroic, A., Maiter, D., Laboureau, S., Mian, C., Peczkowska, M., Sebag, F., Brue, T., Mirebeau-Prunier, D., Leclerc, L., Bausch, B., Berdelou, A., Sukurai, A., Vlcek, P., Krajewska, J., Barontini, M., Vaz Ferreira Vargas, C., Valerio, L., Ceolin, L., Akshintala, S., Hoff, A., Godballe, C., Jarzab, B., Jimenez, C., Eng, C., Imai, T., Schlumberger, M., Grubbs, E., Dralle, H., Neumann, H.P., Baudin, E., 2019. **Natural history, treatment, and long-term follow up of patients with multiple endocrine neoplasia type 2B: an international, multicentre, retrospective study.** Lancet Diabetes Endocrinol. [https://doi.org/10.1016/S2213-8587\(18\)30336-X](https://doi.org/10.1016/S2213-8587(18)30336-X). Erratum in: [Lancet Diabetes Endocrinol.](https://doi.org/10.1016/S2213-8587(19)30336-X) 2019 Mar;7(3):e3.

109. Caulier, A., Drumez, E., Gauthier, J., Robin, M., Blaise, D., Beguin, Y., Michallet, M., Chevallier, P., Bay, J.-O., Vigouroux, S., Desbrosses, Y., Cornillon, J., Nguyen, S., Dauriac, C., de Latour, R.P., Lioure, B., Rohrlisch, P.-S., Carré, M., Bourhis, J.-H., Huynh, A., Suarez, F., Garnier, F., Duhamel, A., Yakoub-Agha, I., 2019. **Scoring System Based on Post-Transplant Complications in Patients after Allogeneic Hematopoietic Cell Transplantation for Myelodysplastic Syndrome: A Study from the SFGM-TC.** Curr Res Transl Med 67, 8–15. <https://doi.org/10.1016/j.retram.2018.08.003>

110. Chabert, M., Rousset, X., Colombat, M., Lacasa, M., Kakanakou, H., Bourderioux, M., Brousset, P., Burlet-Schiltz, O., Liepnieks, J.J., Kluge-Beckerman, B., Lambert, G., Châtelet, F.P., Benson, M.D., Kalopissis, A.D., 2019. **A transgenic mouse model reproduces human hereditary systemic amyloidosis.** Kidney Int. <https://doi.org/10.1016/j.kint.2019.03.013>

111. Chabre, O., Young, J., Caron, P., Tabarin, A., 2019. **Letter to the editor « Long-term outcome of primary bilateral macronodular adrenocortical hyperplasia after unilateral adrenalectomy ».** J. Clin.

Endocrinol. Metab.
<https://doi.org/10.1210/clinem/dgz105>

112. Chabrillac, E., De Bonnecaze, G., Rives, M., Lubrano, V., Serrano, E., Vergez, S., 2019a. **Endonasal endoscopic oncologic resection and reconstruction of the anterior skull base in the elderly: A single-center retrospective study.** Eur Ann Otorhinolaryngol Head Neck Dis. <https://doi.org/10.1016/j.anorl.2019.10.003>

113. Chabrillac, E., Lusque, A., Cavallier, Z., Lopez, R., Filleron, T., Sarini, J., Meyer, N., Vergez, S., 2019. **Cutaneous Squamous Cell Carcinoma Tumour Size is Associated with Sentinel Lymph Node Metastasis in a Cohort of 69 Patients.** Acta Derm. Venereol. <https://doi.org/10.2340/00015555-3293>

114. Chabrillac, E., Zerdoud, S., Fontaine, S., Sarini, J., 2019b. **Multifocal recurrence on the transaxillary robotic thyroidectomy incision.** Eur Ann Otorhinolaryngol Head Neck Dis. <https://doi.org/10.1016/j.anorl.2019.05.007>

115. Chanson, P., Vialon, M., Caron, P., 2019. **An update on clinical care for pregnant women with acromegaly.** Expert Rev Endocrinol Metab 1–12. <https://doi.org/10.1080/17446651.2019.1571909>

116. Chapiro, E., Pramit, E., Diop, M., Roos-Weil, D., Dillard, C., Gabillaud, C., Maloum, K., Settegrana, C., Baseggio, L., Lesesve, J.-F., Yon, M., Jondreville, L., Lesty, C., Davi, F.B., Le Garff-Tavernier, M., Droin, N.M., Dessen, P., Algrin, C., Leblond, V., Gabarre, J., Bouzy, S., Eclache, V., Gaillard, B., Callet-Bauchu, E., Muller, M., Lefebvre, C., Nadal, N., Ittel, A., Struski, S., Collonge-Rame, M.-A., Quilichini, B., Fert-Ferrer, S., Auger, N., Radford-Weiss, I., Wagner, L., Scheinost, S., Zenz, T., Susin, S.A., Bernard, O.A., Nguyen-Khac, F., 2019. **Genetic characterization of B-cell prolymphocytic leukemia: a prognostic model involving MYC and TP53.** Blood. <https://doi.org/10.1182/blood.2019001187>

117. Chaput, B., Herlin, C., Jacques, J., Berthier, C., Meresse, T., Bekara, F., Sinna, R., Boissière, F., Bertheuil, N., Grolleau, J.-L., 2019. **Management of Pilonidal Sinus Disease with the Aesthetically Shaped Parasacral Perforator Flap: Multicenter Evaluation of 228 Patients.** Plast. Reconstr. Surg. 144, 971–980. <https://doi.org/10.1097/PRS.0000000000006087>

118. Chateauvieux, S., Gaigneaux, A., Gérard, D., Orsini, M., Morceau, F., Orlikova-Boyer, B., Farge, T., Récher, C., Sarry, J.-E., Dicato, M., Diederich, M., 2019.

Inflammation regulates long non-coding RNA-PTTG1-1:1 in myeloid leukemia. *Haematologica*. <https://doi.org/10.3324/haematol.2019.217281>

119. Chatelut, E., Le Louedec, F., Milano, G., 2019. **Setting the Dose of Checkpoint Inhibitors: The Role of Clinical Pharmacology.** *Clin Pharmacokinet*. <https://doi.org/10.1007/s40262-019-00837-2>

120. Cheminant, M., Mahlaoui, N., Desconclois, C., Canioni, D., Ysebaert, L., Dupré, L., Vasconcelos, Z., Malphettes, M., Moshous, D., Neven, B., Rohrlisch, P.-S., Bernard, M., Bertrand, Y., Fischer, A., Suarez, F., 2019. **Lymphoproliferative Disease in Wiskott-Aldrich Syndrome. Analysis of the French Registry of Primary Immunodeficiencies.** *J. Allergy Clin. Immunol*. <https://doi.org/10.1016/j.jaci.2019.01.046>

121. Chen, A., Mokrane, F.-Z., Schwartz, L., Morschhauser, F., Stamatoullas, A., Schiano de Colella, J.-M., Vercellino, L., Casasnovas, O., Chauchet, A., Delmer, A., Nicolas-Virelizier, E., Ghesquière, H., Moles-Moreau, M.-P., Schmitt, A., Dulery, R., Bouabdallah, K., Borel, C., Touati, M., Deau-Fischer, B., Peyrade, F., Seban, R.-D., Manson, G., Armand, P., Houot, R., Dercle, L., 2019. **Early 18F-FDG PET/CT response predicts survival in Relapsed/Refractory Hodgkin Lymphoma treated with Nivolumab.** *J. Nucl. Med*. <https://doi.org/10.2967/jnumed.119.232827>

122. Chibon, F., Darbo, E., Pérot, G., 2019. **Leiomyosarcomas: whole genome sequencing for a whole biology characterization.** *Curr Opin Oncol*. <https://doi.org/10.1097/CCO.0000000000000550>

123. Chibon, F., Lesluyes, T., Valentin, T., Le Guellec, S., 2019. **CINSARC signature as a prognostic marker for clinical outcome in sarcomas and beyond.** *Genes Chromosomes Cancer* 58, 124–129. <https://doi.org/10.1002/gcc.22703>

124. Chiesa, C., Bardiès, M., Zaidi, H., 2019. **Voxel-based dosimetry is superior to mean-absorbed dose approach for establishing dose-effect relationship in targeted radionuclide therapy.** *Med Phys*. <https://doi.org/10.1002/mp.13851>

125. Chung, H.C., Piha-Paul, S.A., Lopez-Martin, J., Schellens, J.H.M., Kao, S., Miller, W.H., Delord, J.-P., Gao, B., Planchard, D., Gottfried, M., Zer, A., Jalal, S.I., Penel, N., Mehnert, J.M., Matos, I., Bennouna, J., Kim, D.-W., Xu, L., Krishnan, S., Norwood, K., Ott, P.A., 2019a. **Pembrolizumab After Two or More Lines of Previous Therapy in Patients With Recurrent or**

Metastatic Small-Cell Lung Cancer: Results From the KEYNOTE-028 and KEYNOTE-158 Studies. *J Thorac Oncol*. <https://doi.org/10.1016/j.jtho.2019.12.109>

126. Chung, H.C., Ros, W., Delord, J.-P., Perets, R., Italiano, A., Shapira-Frommer, R., Manzuk, L., Piha-Paul, S.A., Xu, L., Zeigenfuss, S., Pruitt, S.K., Leary, A., 2019b. **Efficacy and Safety of Pembrolizumab in Previously Treated Advanced Cervical Cancer: Results From the Phase II KEYNOTE-158 Study.** *J. Clin. Oncol*. JCO1801265. <https://doi.org/10.1200/JCO.18.01265>

127. Cieutat, J., Larbre, A., 2019. **Nouveau traitement par radiothérapie interne vectorisée - Le rôle du manipulateur.** *Le manipulateur d'imagerie médicale et de radiothérapie* 21–27.

128. Classe, J.-M., Loaec, C., Gimbergues, P., Alran, S., de Lara, C.T., Dupre, P.F., Rouzier, R., Faure, C., Paillocher, N., Chauvet, M.P., Houvenaeghel, G., Gutowski, M., De Blay, P., Verhaeghe, J.L., Barranger, E., Lefebvre, C., Ngo, C., Ferron, G., Palpacuer, C., Campion, L., 2019. **Sentinel lymph node biopsy without axillary lymphadenectomy after neoadjuvant chemotherapy is accurate and safe for selected patients: the GANEA 2 study.** *Breast Cancer Res. Treat.* 173, 343–352. <https://doi.org/10.1007/s10549-018-5004-7>

129. Cohen, E.E.W., Soulières, D., Le Tourneau, C., Dinis, J., Licitra, L., Ahn, M.-J., Soria, A., Machiels, J.-P., Mach, N., Mehra, R., Burtneess, B., Zhang, P., Cheng, J., Swaby, R.F., Harrington, K.J., KEYNOTE-040 investigators, 2019. **Pembrolizumab versus methotrexate, docetaxel, or cetuximab for recurrent or metastatic head-and-neck squamous cell carcinoma (KEYNOTE-040): a randomised, open-label, phase 3 study.** *Lancet* 393, 156–167. [https://doi.org/10.1016/S0140-6736\(18\)31999-8](https://doi.org/10.1016/S0140-6736(18)31999-8)

130. Comont, T., Belliere, J., Sibaud, V., Alric, L., Meyer, N., Mazières, J., Caron, P., Acket, B., Michot, J.-M., Beyne-Rauzy, O., Lambotte, O., 2019a. **[Immune-related adverse events after immune checkpoints inhibitors in 2019: An update].** *Rev Med Interne*. <https://doi.org/10.1016/j.revmed.2019.09.005>

131. Comont, T., Delavigne, K., Cougoul, P., Bertoli, S., Delabesse, E., Fenaux, P., Beyne-Rauzy, O., 2019b. **[Management of myelodysplastic syndromes in 2019: An update].** *Rev Med Interne*. <https://doi.org/10.1016/j.revmed.2019.04.001>

132. Compaci, G., 2019. **[Nursing expertise and assistance for patients in ambulatory care in haemato-oncology]**. *Rev Infirm* 68, 27–28. <https://doi.org/10.1016/j.revinf.2019.09.006>
133. Compaci, G., Conte, C., Oberic, L., Ysebaert, L., Laurent, G., Despas, F., 2019. **Sustained degradation of quality of life in a subgroup of lymphoma survivors: a two-year prospective survey**. *BMC Cancer* 19, 1178. <https://doi.org/10.1186/s12885-019-6337-2>
134. Comp  rat, E., Babjuk, M., Algaba, F., Amin, M., Brimo, F., Grignon, D., Hansel, D., Hes, O., Malavaud, B., Reuter, V., van der Kwast, T., 2019. **SIU-ICUD on bladder cancer: pathology**. *World J Urol* 37, 41–50. <https://doi.org/10.1007/s00345-018-2466-5>
135. Conte, C., Vaysse, C., Bosco, P., Noize, P., Fourrier-Reglat, A., Despas, F., Lapeyre-Mestre, M., 2019. **The value of a health insurance database to conduct pharmacoepidemiological studies in oncology**. *Th  rapie*. <https://doi.org/10.1016/j.therap.2018.09.076>
136. Cordella, M., Tabolacci, C., Senatore, C., Rossi, S., Mueller, S., Lintas, C., Eramo, A., D'Arcangelo, D., Valitutti, S., Facchiano, A., Facchiano, F., 2019. **Theophylline induces differentiation and modulates cytoskeleton dynamics and cytokines secretion in human melanoma-initiating cells**. *Life Sci*. 230, 121–131. <https://doi.org/10.1016/j.lfs.2019.05.050>
137. Cornillon, J., Dagu  net, E., Bay, J.-O., Chauchet, A., Salles, G., Contentin, N., Nicolas-Virelizier, E., Mercier, M., Vallet, N., Alexis, M., Chr  tien, M.-L., Cluzeau, T., Huynh, A., Himberlin, C., Dorvaux, V., Amorim, S., Lejeune, C., de Latour, R.P., Gyan, E., 2019a. **BAM conditioning before autologous transplantation for lymphoma: a study on behalf of the Francophone Society of Bone Marrow Transplantation and Cellular Therapy (SFGM-TC)**. *Ann. Hematol.* 98, 1973–1980. <https://doi.org/10.1007/s00277-019-03704-z>
138. Cornillon, J., Hadhoum, N., Roth-Guepin, G., Quessar, A., Platon, L., Ouach  e-Chardin, M., Nicolas-Virelizier, E., Naudin, J., Moreau, A.-S., Masouridi-Levrat, S., Borel, C., Ahmad, I., Beauvais, D., Baruchel, A., Yakoub-Agha, I., 2019b. **[Management of CAR-T cell-related encephalopathy syndrome in adult and pediatric patients: Recommendations of the French Society of Bone Marrow transplantation and cellular Therapy (SFGM-TC)]**. *Bull. Cancer*. <https://doi.org/10.1016/j.bulcan.2019.05.001>
139. Corre, J., Avet-Loiseau, H., 2019. **Risk-Based Therapeutic Strategies**. *Cancer J* 25, 54–58. <https://doi.org/10.1097/PPO.0000000000000352>
140. Corre, J., Montes, L., Martin, E., Perrot, A., Caillot, D., Leleu, X., Belhadj, K., Facon, T., Hulin, C., Mohty, M., Fontan, J., Macro, M., Brechignac, S., Jaccard, A., Stoppa, A.-M., Orsini-Piocelle, F., Adiko, D., Voillat, L., Keddar, F., Barry, M., Demarquette, H., Certain, M.-N., Plantier, I., Roussel, M., H  braud, B., Filleron, T., Attal, M., Avet-Loiseau, H., 2019. **Early relapse after autologous transplant for myeloma is associated with poor survival regardless of cytogenetic risk**. *Haematologica*. <https://doi.org/10.3324/haematol.2019.236588>
141. Courtade-Sa  di, M., Cochand-Priollet, B., Vielh, P., Piaton, E., Sous l'  gide de la Soci  t   Fran  aise de Cytologie Clinique, 2019. **[A new terminology for urinary cytopathology: The Paris System for Reporting Urinary Cytology (2015)]**. *Ann Pathol*. <https://doi.org/10.1016/j.annpat.2019.04.003>
142. Covin, B., Roumigui  , M., Quintyn-Ranty, M.-L., Graff, P., Khalifa, J., Aziza, R., Ploussard, G., Portalez, D., Malavaud, B., 2019. **Refining the risk-stratification of transrectal biopsy-detected prostate cancer by elastic fusion registration transperineal biopsies**. *World J Urol* 37, 269–275. <https://doi.org/10.1007/s00345-018-2459-4>
143. Cristini, A., Ricci, G., Britton, S., Salimbeni, S., Huang, S.-Y.N., Marinello, J., Calsou, P., Pommier, Y., Favre, G., Capranico, G., Gromak, N., Sordet, O., 2019. **Dual Processing of R-Loops and Topoisomerase I Induces Transcription-Dependent DNA Double-Strand Breaks**. *Cell Rep* 28, 3167–3181.e6. <https://doi.org/10.1016/j.celrep.2019.08.041>
144. Croce, S., Hostein, I., Longacre, T.A., Mills, A.M., P  rot, G., Devouassoux-Shisheboran, M., Velasco, V., Floquet, A., Guyon, F., Chakiba, C., Querleu, D., Khalifa, E., Mayeur, L., Rebier, F., Leguellec, S., Soubeyran, I., McCluggage, W.G., 2019a. **Uterine and vaginal sarcomas resembling fibrosarcoma: a clinicopathological and molecular analysis of 13 cases showing common NTRK-rearrangements and the description of a COL1A1-PDGFB fusion novel to uterine neoplasms**. *Mod. Pathol.* <https://doi.org/10.1038/s41379-018-0184-6>

145. Croce, S., Lesluyes, T., Delespaul, L., Bonhomme, B., Pérot, G., Velasco, V., Mayeur, L., Rebier, F., Ben Rejeb, H., Guyon, F., McCluggage, W.G., Floquet, A., Querleu, D., Chakiba, C., Devouassoux-Shisheboran, M., Mery, E., Arnould, L., Averous, G., Soubeyran, I., Le Guellec, S., Chibon, F., 2019b. **GREB1-CTNNB1 fusion transcript detected by RNA-sequencing in a uterine tumor resembling ovarian sex cord tumor (UTROSCT): A novel CTNNB1 rearrangement.** *Genes Chromosomes Cancer* 58, 155–163. <https://doi.org/10.1002/gcc.22694>
146. Croce, S., Lesluyes, T., Valle, C., M'Hamdi, L., Thébault, N., Pérot, G., Stoeckle, E., Noël, J.-C., Fontanges, Q., Devouassoux-Shisheboran, M., Querleu, D., Guyon, F., Floquet, A., Chakiba, C., Mayeur, L., Rebier, F., MacGrogan, G., Soubeyran, I., Le Guellec, S., Chibon, F., 2019c. **The NanoCind® signature is an independent prognosticator of recurrence and death in uterine leiomyosarcomas.** *Clin. Cancer Res.* <https://doi.org/10.1158/1078-0432.CCR-19-2891>
147. Curdy, N., Lanvin, O., Laurent, C., Fournié, J.-J., Franchini, D.-M., 2019. **Regulatory Mechanisms of Inhibitory Immune Checkpoint Receptors Expression.** *Trends Cell Biol.* <https://doi.org/10.1016/j.tcb.2019.07.002>
148. Cutuli, B., Lemanski, C., De Lafontan, B., Chauvet, M.-P., De Lara, C.T., Mege, A., Fric, D., Richard-Molard, M., Mazouni, C., Cuvier, C., Carre, A., Kirova, Y., 2019. **Ductal Carcinoma in Situ: A French National Survey. Analysis of 2125 Patients.** *Clin. Breast Cancer.* <https://doi.org/10.1016/j.clbc.2019.08.002> **IF : 2.762**
149. D'Hondt, V., Canon, J.-L., Roca, L., Levy, C., Pierga, J.-Y., Le Du, F., Campone, M., Desmoulins, I., Goncalves, A., Debled, M., Rios, M., Ferrero, J.-M., Serin, D., Hardy-Bessard, A.-C., Piot, G., Brain, E., Dohollou, N., Orfeuvre, H., Lemonnier, J., Roché, H., Delaloge, S., Dalenc, F., 2019. **UCBG 2-04: Long-term results of the PACS 04 trial evaluating adjuvant epirubicin plus docetaxel in node-positive breast cancer and trastuzumab in the human epidermal growth factor receptor 2-positive subgroup.** *Eur. J. Cancer* 122, 91–100. <https://doi.org/10.1016/j.ejca.2019.09.014>
150. Darlix, A., Louvel, G., Fraisse, J., Jacot, W., Brain, E., Debled, M., Mouret-Reynier, M.A., Goncalves, A., Dalenc, F., Delaloge, S., Campone, M., Augereau, P., Ferrero, J.M., Levy, C., Fumet, J.-D., Lecouillard, I., Cottu, P., Petit, T., Uwer, L., Jouannaud, C., Leheurteur, M., Dieras, V., Robain, M., Chevrot, M., Pasquier, D., Bachelot, T., 2019. **Impact of breast cancer molecular subtypes on the incidence, kinetics and prognosis of central nervous system metastases in a large multicentre real-life cohort.** *Br. J. Cancer.* <https://doi.org/10.1038/s41416-019-0619-y>
151. Darres, A., Delaval, R., Fournier, A., Tournier, E., Cointault, O., Moussion, F., Chauveau, D., Seigneuric, B., Lumbroso, C., Kamar, N., Ribes, D., Leou, S., Huart, A., Testevuide, P., Faguer, S., 2019. **The Effectiveness of Topical Cerium Nitrate-Silver Sulfadiazine Application on Overall Outcome in Patients with Calciphylaxis.** *Dermatology (Basel)* 1–10. <https://doi.org/10.1159/000493975>
152. Daubisse-Marliac, L., Balardy, L., Le Goualher, L., Bourgade, G., Perrier, C., Guimbaud, R., 2019. [Adapting the care pathway]. *Soins Gerontol* 24, 15–18. <https://doi.org/10.1016/j.sger.2018.11.004>
153. Dauzier, E., Lacas, B., Blanchard, P., Le, Q.-T., Simon, C., Wolf, G., Janot, F., Horiuchi, M., Tobias, J.S., Moon, J., Simes, J., Deshmane, V., Mazon, J.-J., Mehta, S., Zaktonik, B., Tamura, M., Moyal, E., Licitra, L., Fortpied, C., Haffty, B.G., Ghi, M.G., Gregoire, V., Harris, J., Bourhis, J., Aupérin, A., Pignon, J.-P., MACH-NC Collaborative Group, 2019. **Role of chemotherapy in 5000 patients with head and neck cancer treated by curative surgery: A subgroup analysis of the meta-analysis of chemotherapy in head and neck cancer.** *Oral Oncol.* 95, 106–114. <https://doi.org/10.1016/j.oraloncology.2019.06.001>
154. De Barros, A., Attal, J., Roques, M., Nicolau, J., Sol, J.-C., Cohen-Jonathan-Moyal, E., Roux, F.-E., 2019. **Impact on survival of early tumor growth between surgery and radiotherapy in patients with de novo glioblastoma.** *J. Neurooncol.* <https://doi.org/10.1007/s11060-019-03120-3>
155. De Barros, S., Vayr, F., Despas, F., Strumia, M., Podevin, C., Gauthier, M., Delabesse, E., Soulat, J.-M., Laurent, G., Huguet, F., Herin, F., 2019. **The impact of chronic myeloid leukemia on employment: the French prospective study.** *Ann. Hematol.* 98, 615–623. <https://doi.org/10.1007/s00277-018-3549-5>
156. de Bentzmann, N., 2019. [The nurse coordinator, a pivotal role in the transplant and donation pathways in haematology]. *Rev Infirm* 68, 19–21. <https://doi.org/10.1016/j.revinf.2019.09.003>

157. de la Fouchardiere, C., Alghuzlan, A., Bardet, S., Borget, I., Borson Chazot, F., Do Cao, C., Godbert, Y., Leenhardt, L., Zerdoud, S., Lebouilleux, S., 2019. **The medical treatment of radioiodine-refractory differentiated thyroid cancers in 2019. A TUTHYREF® network review.** Bull Cancer. <https://doi.org/10.1016/j.bulcan.2019.04.012>
158. de la Fouchardière, C., Cohen, R., Malka, D., Guimbaud, R., Bourien, H., Lièvre, A., Cacheux, W., Artru, P., François, E., Gilabert, M., Samalin-Scalzi, E., Zaanani, A., Hautefeuille, V., Rousseau, B., Senellart, H., Coriat, R., Flippot, R., Desseigne, F., Lardy-Cleaud, A., Tougeron, D., 2019. **Characteristics of BRAF V600E Mutant, Deficient Mismatch Repair/Proficient Mismatch Repair, Metastatic Colorectal Cancer: A Multicenter Series of 287 Patients.** Oncologist. <https://doi.org/10.1634/theoncologist.2018-0914>
159. De Magis, A., Manzo, S.G., Russo, M., Marinello, J., Morigi, R., Sordet, O., Capranico, G., 2019. **DNA damage and genome instability by G-quadruplex ligands are mediated by R loops in human cancer cells.** Proc. Natl. Acad. Sci. U.S.A. 116, 816–825. <https://doi.org/10.1073/pnas.1810409116>
160. de Nonneville, A., Jauffret, C., Gonçalves, A., Classe, J.-M., Cohen, M., Rey, F., Mazouni, C., Chauvet, M.-P., Chopin, N., Colombo, P.-E., Jouve, E., Darai, E., Rouzier, R., Coutant, C., Gimbergues, P., Azuar, A.-S., de Lara, C.T., Lambaudie, E., Houvenaeghel, G., 2019. **Adjuvant chemotherapy in lobular carcinoma of the breast: a clinicopathological score identifies high-risk patient with survival benefit.** Breast Cancer Res. Treat. <https://doi.org/10.1007/s10549-019-05160-9>
161. de Swart, L., Crouch, S., Hoeks, M., Smith, A., Langemeijer, S., Fenaux, P., Symeonidis, A., Čermák, J., Hellström-Lindberg, E., Stauder, R., Sanz, G., Mittelman, M., Holm, M.S., Malcovati, L., Mądry, K., Germing, U., Tatic, A., Savic, A., Almeida, A.M., Gredelj-Šimec, N., Guerci-Bresler, A., Beyne-Rauzy, O., Culligan, D., Kotsianidis, I., Itzykson, R., van Marrewijk, C., Blijlevens, N., Bowen, D., de Witte, T., EUMDS Registry Participants, 2019. **Impact of red blood cell transfusion dose density on progression-free survival in lower-risk myelodysplastic syndromes patients.** Haematologica. <https://doi.org/10.3324/haematol.2018.212217>
162. Decanter, G., Stoeckle, E., Honore, C., Meeus, P., Mattei, J.C., Dubray-Longeras, P., Ferron, G., Carrere, S., Causeret, S., Guilloit, J.-M., Fau, M., Rosset, P., Machiavello, J.-C., Delhorme, J.B., Regenet, N., Gouin, F., Blay, J.-Y., Coindre, J.-M., Penel, N., Bonvalot, S., 2019. **Watch and Wait Approach for Re-excision After Unplanned Yet Macroscopically Complete Excision of Extremity and Superficial Truncal Soft Tissue Sarcoma is Safe and Does Not Affect Metastatic Risk or Amputation Rate.** Ann. Surg. Oncol. <https://doi.org/10.1245/s10434-019-07494-6>
163. Decaup, E., Rossi, C., Gravelle, P., Laurent, C., Bordenave, J., Tosolini, M., Tourette, A., Perrial, E., Dumontet, C., Poupot, M., Klein, C., Savina, A., Fournié, J.-J., Bezombes, C., 2019. **A Tridimensional Model for NK Cell-Mediated ADCC of Follicular Lymphoma.** Front Immunol 10, 1943. <https://doi.org/10.3389/fimmu.2019.01943>
164. Degboé, Y., Eischen, M., Apoil, P., Mailhol, C., Dubreuil, P., Hermine, O., Paul, C., Bulai Livideanu, C., and Laroche, M., (2019): "Higher prevalence of vertebral fractures in systemic mastocytosis, but not in cutaneous mastocytosis and idiopathic mast cell activation syndrome." **Osteoporosis Int.** Jun 2019;30 (6), 1235-1241. PMID:30847528, DOI: [10.1007/s00198-019-04918-7](https://doi.org/10.1007/s00198-019-04918-7)
165. Deilhes, F., Boulinguez, S., Pagès, C., Paul, C., Meyer, N., 2019. **Advanced Cutaneous Squamous Cell Carcinoma Is Associated with Suboptimal Initial Management in a Cohort of 109 Patients.** Dermatology (Basel) 1–6. <https://doi.org/10.1159/000500636>
166. Del Bello, A., Divard, G., Belliere, J., Congy-Jolivet, N., Lanfranco, L., Ricard, R., Delas, A., Colombat, M., Esposito, L., Hebrat, A.-L., Cointault, O., Lefaucheur, C., Loupy, A., Kamar, N., 2019. **Anti-IL-2R blockers comparing with Polyclonal antibodies: higher risk of rejection without negative mid-term outcomes after ABO-incompatible kidney transplantation.** Clin Transplant. <https://doi.org/10.1111/ctr.13681>
167. Delanoy, N., Michot, J.-M., Comont, T., Kramkimel, N., Lazarovici, J., Dupont, R., Champiat, S., Chahine, C., Robert, C., Herbaux, C., Besse, B., Guillemin, A., Mateus, C., Pautier, P., Saïag, P., Madonna, E., Maerevoet, M., Bout, J.-C., Leduc, C., Biscay, P., Quere, G., Nardin, C., Ebbo, M., Albighès, L., Marret, G., Levrat, V., Dujon, C., Vargaftig, J.,

Laghouti, S., Croisille, L., Voisin, A.-L., Godeau, B., Massard, C., Ribrag, V., Marabelle, A., Michel, M., Lambotte, O., 2019. **Haematological immune-related adverse events induced by anti-PD-1 or anti-PD-L1 immunotherapy: a descriptive observational study.** *Lancet Haematol* 6, e48–e57. [https://doi.org/10.1016/S2352-3026\(18\)30175-3](https://doi.org/10.1016/S2352-3026(18)30175-3)

168. Delaunay, M., Prévot, G., Collot, S., Guilleminault, L., Didier, A., Mazières, J., 2019. **Management of pulmonary toxicity associated with immune checkpoint inhibitors.** *Eur Respir Rev* 28. <https://doi.org/10.1183/16000617.0012-2019>

169. Delbaere, A., Younes, T., Vieillelign, L., 2019b. **On the conversion from dose-to-medium to dose-to-water in heterogeneous phantoms with Acuros XB and Monte Carlo calculations.** *Phys Med Biol* 64, 195016. <https://doi.org/10.1088/1361-6560/ab3df3>

170. Delespaul, L., Merle, C., Lesluyes, T., Lagarde, P., Le Guellec, S., Pérot, G., Baud, J., Carlotti, M., Danet, C., Fèvre, M., Rousseau, B., Durrieu, S., Teichmann, M., Coindre, J.-M., Lartigue, L., Chibon, F., 2019. **Fusion-mediated chromosomal instability promotes aneuploidy patterns that resemble human tumors.** *Oncogene*. <https://doi.org/10.1038/s41388-019-0859-6>

171. Delhorme, J.-B., Ohayon, J., Gouy, S., Averous, G., Genestie, C., Gaichies, L., Glehen, O., Guilloit, J.-M., Pezet, D., Quenet, F., Ferron, G., Brigand, C., Morice, P., Honoré, C., French Network for Rare Peritoneal Malignancies (RENAPE), 2019. **Ovarian and peritoneal psammocarcinoma: Results of a multicenter study on 25 patients.** *Eur J Surg Oncol*. <https://doi.org/10.1016/j.ejso.2019.12.005>

172. Dendoncker, C., Brouillat, C., Daufrene, L., Deledicque, V., Cheikh, J.E., Gibault-Joffe, C., Guilbert, Y., Guidi, V., Hadrot, L., Haran, I., Kermeur, G., Kernoa, K., L'Hostette, A., Mercier, L., Mouneydier, K., Servais, S., Withofs, S., Yakoub-Agha, I., Farrugia, C., 2019. **[Oral feeding of patient hospitalized for allogeneic stem cells transplantation: Guidelines from the Francophone Society of Bone Marrow Transplantation and Cellular Therapy (SFGM-TC)].** *Bull Cancer*. <https://doi.org/10.1016/j.bulcan.2019.07.010>

173. Deroo, O., Lakkis, Z., Paquette, B., Grand, D., Monnien, F., Felix, S., Borg, C., Heyd, B., Kim, S., Valmary-Degano, S., 2019. **Comparison of Molecular**

and Histologic Ultrastaging Methods in Sentinel Lymph Node Analysis from Clinical Stage II Colon Cancers. *Appl. Immunohistochem. Mol. Morphol.* 27, e65–e70.

<https://doi.org/10.1097/PAI.0000000000000624>

174. Deshors, P., Toulas, C., Arnauduc, F., Malric, L., Siegfried, A., Nicaise, Y., Lemarié, A., Larrieu, D., Tosolini, M., Cohen-Jonathan Moyal, E., Courtade-Saidi, M., Evrard, S.M., 2019. **Ionizing radiation induces endothelial transdifferentiation of glioblastoma stem-like cells through the Tie2 signaling pathway.** *Cell Death Dis* 10, 816. <https://doi.org/10.1038/s41419-019-2055-6>

175. Desjobert, C., Carrier, A., Delmas, A., Marzese, D.M., Daunay, A., Busato, F., Pillon, A., Tost, J., Rioud, J., Favre, G., Etievant, C., Arimondo, P.B., 2019. **Demethylation by low-dose 5-aza-2'-deoxycytidine impairs 3D melanoma invasion partially through miR-199a-3p expression revealing the role of this miR in melanoma.** *Clin Epigenetics* 11, 9. <https://doi.org/10.1186/s13148-018-0600-2>

176. Deteix, C., Mesnil, F., Furst, S., Milpied, N., Yakoub-Agha, I., Fegueur, N., Latour, R.P. de, Mohty, M., Chevallier, P., Labussière Wallet, H., Huynh, A., Larosa, F., Bourhis, J.-H., Cahn, J.-Y., Chantepie, S., Bay, J.-O., Audat, F., Foote, A., Faucher, C., Marry, E., Garban, F., Société Francophone de Greffe de Moelle et de Thérapie Cellulaire (SFGM-TC), 2019. **Influence of alternative donor type on early survival after hematopoietic stem cell transplantation for acute myeloid leukemia lacking a sibling donor.** *Bone Marrow Transplant*. <https://doi.org/10.1038/s41409-019-0722-y>

177. Diaz-Riascos, Z.V., Ginesta, M.M., Fabregat, J., Serrano, T., Busquets, J., Buscail, L., Cordelier, P., Capellá, G., 2019. **Expression and Role of MicroRNAs from the miR-200 Family in the Tumor Formation and Metastatic Propensity of Pancreatic Cancer.** *Mol Ther Nucleic Acids* 17, 491–503. <https://doi.org/10.1016/j.omtn.2019.06.015>

178. Dierickx, L.O., Dercle, L., Chaltiel, L., Caselles, O., Brillouet, S., Zerdoud, S., Courbon, F., 2019. **Evaluation of 2 diuretic 18fluorine-fluorodeoxyglucose positron emission tomography/computed tomography imaging protocols for intrapelvic cancer.** *Q J Nucl Med Mol Imaging* 63, 284–291. <https://doi.org/10.23736/S1824-4785.17.02912-0>

179. Dijksterhuis, W.P.M., Stroes, C.I., Tan, W.-L., Ithimakin, S., Calles, A., van Oijen, M.G.H., Verhoeven, R.H.A., Barriuso, J., Oosting, S.F., Kolarevic Ivankovic, D., Furness, A.J.S., Bozovic-Spasojevic, I., Gomez-Roca, C., van Laarhoven, H.W.M., 2019. **From presentation to paper: gender disparities in oncological research.** *Int. J. Cancer.* <https://doi.org/10.1002/ijc.32660>
180. Djavaheri-Mergny, M., Giuriato, S., Tschan, M.P., Humbert, M., 2019. **Therapeutic Modulation of Autophagy in Leukaemia and Lymphoma.** *Cells* 8. <https://doi.org/10.3390/cells8020103> IF 5.656 2018
181. Dromain, C., Pavel, M.E., Ruzsniowski, P., Langley, A., Massien, C., Baudin, E., Caplin, M.E., CLARINET Study Group, 2019. **Tumor growth rate as a metric of progression, response, and prognosis in pancreatic and intestinal neuroendocrine tumors.** *BMC Cancer* 19, 66. <https://doi.org/10.1186/s12885-018-5257-x>
182. Druet, X., Acosta Sanchez, E., Soleakhena, K., Laprie, A., Sáez, J., Nougaret, S., Riou, O., Rigal, E., Kibranian, L., Palacios, M., Membrive, I., 2019. **MRI in medical practice and its future use in radiation oncology. Resume of XXV GOCO Congress (Montpellier) 2017.** *Rep Pract Oncol Radiother* 24, 355–362. <https://doi.org/10.1016/j.rpor.2019.05.003>
183. Duazo-Cassin, L., Le Guellec, S., Lusque, A., Chantalat, E., Laé, M., Terrier, P., Coindre, J.-M., Boulet, B., Le Boulc'h, M., Gangloff, D., Meresse, T., Chaput, B., Al Ali, A., Rimareix, F., Bonvalot, S., Vaysse, C., 2019. **Breast desmoid tumor management in France: toward a new strategy.** *Breast Cancer Res. Treat.* <https://doi.org/10.1007/s10549-019-05245-5>
184. Dubot, P., Astudillo, L., Touati, G., Baruteau, J., Broué, P., Roche, S., Sabourdy, F., Levade, T., 2019a. **Pregnancy outcome in Refsum disease: Affected fetuses and children born to an affected mother.** *JIMD Rep* 46, 11–15. <https://doi.org/10.1002/jmd2.12020>
185. Dubot, P., Sabourdy, F., Plat, G., Jubert, C., Cancès, C., Broué, P., Touati, G., Levade, T., 2019b. **First Report of a Patient with MPS Type VII, Due to Novel Mutations in GUSB, Who Underwent Enzyme Replacement and Then Hematopoietic Stem Cell Transplantation.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20215345>
186. Dubot, P., Sabourdy, F., Rybova, J., Medin, J.A., Levade, T., 2019c. **Inherited monogenic defects of ceramide metabolism: Molecular bases and diagnoses.** *Clin. Chim. Acta* 495, 457–466. <https://doi.org/10.1016/j.cca.2019.05.020>
187. Dubucs, C., Basset, C., D'Aure, D., Courtade-Saïdi, M., Evrard, S.M., 2019. **A 4-Year Retrospective Analysis of Salivary Gland Cytopathology Using the Milan System for Reporting Salivary Gland Cytology and Ancillary Studies.** *Cancers (Basel)* 11. <https://doi.org/10.3390/cancers11121912>
188. Duceau, B., Picard, M., Pirracchio, R., Wanquet, A., Pène, F., Merceron, S., Mokart, D., Moreau, A.-S., Lengliné, E., Canet, E., Lemiale, V., Mariotte, E., Azoulay, E., Zafrani, L., 2019. **Neutropenic Enterocolitis in Critically Ill Patients: Spectrum of the Disease and Risk of Invasive Fungal Disease.** *Crit. Care Med.* <https://doi.org/10.1097/CCM.0000000000003687>
189. Duparc, T., Briand, F., Trenteseaux, C., Mérian, J., Combes, G., Najib, S., Sulpice, T., Martinez, L.O., 2019. **Liraglutide improves hepatic steatosis and metabolic dysfunctions in a 3-week dietary mouse model of non-alcoholic steatohepatitis.** *Am. J. Physiol. Gastrointest. Liver Physiol.* <https://doi.org/10.1152/ajpgi.00139.2019>
190. Dupont R, Bérard E, Puisset F, Comont T, Delord JP, Guimbaud R, Meyer N, Mazieres J, Alric L. **The prognostic impact of immune-related adverse events during anti-PD1 treatment in melanoma and non-small-cell lung cancer: a real-life retrospective study.** *Oncoimmunology.* 2019 Nov 5;9(1):1682383. eCollection 2020. <https://doi.org/10.1080/2162402X.2019.1682383>
191. Dupret-Bories, A., Roumiguie, M., De Bonnecaze, G., Sarini, J., Vairel, B., Vergez, S., Benbassat, B., 2019. **The super thin external pudendal artery (STEPS) free flap for oropharyngeal reconstruction - A case report.** *Microsurgery.* <https://doi.org/10.1002/micr.30512>
192. Eberst, G., Aota, A., Scherpereel, A., Mazieres, J., Margery, J., Greillier, L., Audigier-Valette, C., Moro-Sibilot, D., Molinier, O., Lena, H., Rivière, F., Monnet, I., Gounant, V., Janicot, H., Gervais, R., Locher, C., Charton, E., Morin, F., Zalcmann, G., Westeel, V., 2019. **Health-related Quality of Life Impact from Adding Bevacizumab to Cisplatin-Pemetrexed in Malignant Pleural Mesothelioma in the MAPS IFCT-GFPC-0701 Phase III Trial.** *Clin. Cancer Res.* <https://doi.org/10.1158/1078-0432.CCR-18-2860>

193. Egan, C., Laurent, C., Alejo, J.C., Pileri, S., Campo, E., Swerdlow, S.H., Piris, M., Chan, W.C., Warnke, R., Gascoyne, R.D., Xi, L., Raffeld, M., Pittaluga, S., Jaffe, E.S., 2019. **Expansion of PD1-positive T Cells in Nodal Marginal Zone Lymphoma: A Potential Diagnostic Pitfall.** *Am. J. Surg. Pathol.* <https://doi.org/10.1097/PAS.0000000000001414>
194. Ehlert, K., Levade, T., Di Rocco, M., Lanino, E., Albert, M.H., Führer, M., Jarisch, A., Güngör, T., Ayuk, F., Vormoor, J., 2019. **Allogeneic hematopoietic cell transplantation in Farber disease.** *J. Inherit. Metab. Dis.* <https://doi.org/10.1002/jimd.12043>
195. Ehlinger, M., Soenen, M., Bahlouli, N., Bonneville, P., 2019. **Interprosthetic femoral fracture: Crime or punishment?** *Orthop Traumatol Surg Res.* <https://doi.org/10.1016/j.otsr.2019.03.001>
196. Elez, E., Gomez-Roca, C., Soto Matos-Pita, A., Argiles, G., Valentin, T., Coronado, C., Iglesias, J., Macarulla, T., Betrian, S., Fudio, S., Zaragoza, K., Tabernero, J., Delord, J.-P., 2019. **First-in-human phase I study of the microtubule inhibitor plocabulin in patients with advanced solid tumors.** *Investigational New Drugs* 37, 674–683. <https://doi.org/10.1007/s10637-018-0674-x>
197. Eliasse, Y., Galliano, M.-F., Redoules, D., Espinosa, E., 2019. **Effect of thermal spring water on human dendritic cell inflammatory response.** *J Inflamm Res* 12, 181–194. <https://doi.org/10.2147/JIR.S213594>
198. Emens, L.A., Cruz, C., Eder, J.P., Braith, F., Chung, C., Tolaney, S.M., Kuter, I., Nanda, R., Cassier, P.A., Delord, J.-P., Gordon, M.S., ElGaby, E., Chang, C.-W., Sarkar, I., Grossman, W., O'Hear, C., Fassò, M., Molinero, L., Schmid, P., 2019. **Long-term Clinical Outcomes and Biomarker Analyses of Atezolizumab Therapy for Patients With Metastatic Triple-Negative Breast Cancer: A Phase 1 Study.** *JAMA Oncol* 5, 74–82. <https://doi.org/10.1001/jamaoncol.2018.4224>
199. Escudié, F., Van Goethem, C., Grand, D., Vendrell, J., Vigier, A., Brousset, P., Evrard, S.M., Solassol, J., Selves, J., 2019. **MIAMs: microsatellite instability detection on NGS amplicons data.** *Bioinformatics.* <https://doi.org/10.1093/bioinformatics/btz797>
200. Esteyrie, V., Gleyzolle, B., Lusque, A., Graff, P., Modesto, A., Rives, M., Lapeyre, M., Desrousseaux, J., Graulhières, E., Hangard, G., Arnaud, F.-X., Ferrand, R., Delord, J.-P., Poubanc, M., Mounier, M., Filleron, T., Laprie, A., 2019. **The GIRAFe phase II trial on MVCT-based “volumes of the day” and “dose of the day” addresses when and how to implement adaptive radiotherapy for locally advanced head and neck cancer.** *Clin Transl Radiat Oncol* 16, 34–39. <https://doi.org/10.1016/j.ctro.2019.02.006>
201. Etienne, G., Dulucq, S., Huguet, F., Schmitt, A., Lascaux, A., Hayette, S., Fort, M.-P., Sujobert, P., Bijou, F., Morisset, S., Tavitian, S., Bidet, A., Turcq, B., Robbesyn, F., Chollet, C., Belloc, F., Durrieu, F., Mahon, F.-X., Nicolini, F.E., 2019. **Incidence and outcome of BCR-ABL mutated chronic myeloid leukemia patients who failed to tyrosine kinase inhibitors.** *Cancer Med.* <https://doi.org/10.1002/cam4.2410>
202. Evrard, S.M., Clermont, E.T., Rouquette, I., Murray, S., Dintner, S., Nam-Apostolopoulos, Y.-C., Bellosillo, B., Rodriguez, M.V., Nadal, E., Wiedorn, K.H., Melchior, L., Andrew, E., Jones, M., Ridgway, J., Frykman, C., Lind, L., Rot, M., Kern, I., Speel, E.J.M., Roemen, G.M.J.M., Trinchieri, N., Freiburger, S.N., Rechsteiner, M., 2019. **Multi-Center Evaluation of the Fully Automated PCR-Based Idylla EGFR Mutation Assay on Formalin-Fixed, Paraffin-Embedded Tissue of Human Lung Cancer.** *J Mol Diagn.* <https://doi.org/10.1016/j.jmoldx.2019.06.010>
203. Eychenne, C., Suc, B., Delchier, M.C., Vidal, F., Rimailho, J., Illac, C., Breibach, F., Vaysse, C., Chantalat, E., 2019. **Hepatic pedicle endometriosis: Case report and review of the literature.** *J. Obstet. Gynaecol. Res.* <https://doi.org/10.1111/jog.14078>
204. Facon, T., Dimopoulos, M.A., Meuleman, N., Belch, A., Mohty, M., Chen, W.-M., Kim, K., Zamagni, E., Rodriguez-Otero, P., Renwick, W., Rose, C., Tempescul, A., Boyle, E., Manier, S., Attal, M., Moreau, P., Macro, M., Leleu, X., Lorraine Chretien, M., Ludwig, H., Guo, S., Sturniolo, M., Tinel, A., Silvia Monzini, M., Costa, B., Houck, V., Hulin, C., Yves Mary, J., 2019a. **A simplified frailty scale predicts outcomes in transplant-ineligible patients with newly diagnosed multiple myeloma treated in the FIRST (MM-020) trial.** *Leukemia.* <https://doi.org/10.1038/s41375-019-0539-0>
205. Facon, T., Kumar, S., Plesner, T., Orlowski, R.Z., Moreau, P., Bahlis, N., Basu, S., Nahi, H., Hulin, C., Quach, H., Goldschmidt, H., O'Dwyer, M., Perrot, A., Venner, C.P., Weisel, K., Mace, J.R., Raje, N., Attal, M., Tiab, M., Macro, M., Frenzel, L., Leleu, X., Ahmadi, T.,

Chiu, C., Wang, J., Van Rampelbergh, R., Uhlar, C.M., Kobos, R., Qi, M., Usmani, S.Z., MAIA Trial Investigators, 2019b. **Daratumumab plus Lenalidomide and Dexamethasone for Untreated Myeloma.** *N. Engl. J. Med.* 380, 2104–2115. <https://doi.org/10.1056/NEJMoa1817249>

206. Farge, D., Frere, C., Connors, J.M., Ay, C., Khorana, A.A., Munoz, A., Brenner, B., Kakkar, A., Rafii, H., Solymoss, S., Brilhante, D., Monreal, M., Bounameaux, H., Pabinger, I., Douketis, J., International Initiative on Thrombosis and Cancer (ITAC) advisory panel, 2019. **2019 international clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer.** *Lancet Oncol.* 20, e566–e581. [https://doi.org/10.1016/S1470-2045\(19\)30336-5](https://doi.org/10.1016/S1470-2045(19)30336-5)

207. Fayard, A., Dagueuet, E., Blaise, D., Chevallier, P., Labussière, H., Berceanu, A., Yakoub-Agha, I., Socié, G., Charbonnier, A., Suarez, F., Huynh, A., Mercier, M., Bulabois, C.-E., Lioure, B., Chantepie, S., Beguin, Y., Bourhis, J.-H., Malfuson, J.-V., Clément, L., Peffault de la Tour, R., Cornillon, J., 2019. **Evaluation of infectious complications after haploidentical hematopoietic stem cell transplantation with post-transplant cyclophosphamide following reduced-intensity and myeloablative conditioning: a study on behalf of the Francophone Society of Stem Cell Transplantation and Cellular Therapy (SFGM-TC).** *Bone Marrow Transplant.* <https://doi.org/10.1038/s41409-019-0475-7>

208. Ferreira, A.R., Di Meglio, A., Pistilli, B., Gbenou, A.S., El-Mouhebb, M., Dauchy, S., Charles, C., Joly, F., Everhard, S., Lambertini, M., Coutant, C., Cottu, P., Lerebours, F., Petit, T., Dalenc, F., Rouanet, P., Arnaud, A., Martin, A., Berille, J., Ganz, P.A., Partridge, A.H., Delaloge, S., Michiels, S., Andre, F., Vaz-Luis, I., 2019. **Differential impact of endocrine therapy and chemotherapy on quality of life of breast cancer survivors: a prospective patient-reported outcomes analysis.** *Ann. Oncol.* <https://doi.org/10.1093/annonc/mdz298>

209. Ferrieres, L., Laroche, M., Bonnet, D., Alric, L., 2019. **Whipple's disease: diagnosis and predictive factors of relapse.** *Eur J Gastroenterol Hepatol.* <https://doi.org/10.1097/MEG.0000000000001611>

210. Ferron, G., Narducci, F., Pouget, N., Touboul, C., 2019. **[Surgery for advanced stage ovarian cancer: Article drafted from the French Guidelines in**

oncology entitled “Initial management of patients with epithelial ovarian cancer” developed by FRANCOGYN, CNGOF, SFOG, GINECO-ARCAGY under the aegis of CNGOF and endorsed by INCa]. *Gynecol Obstet Fertil Senol* 47, 197–213. <https://doi.org/10.1016/j.gofs.2019.01.003>

211. Figlioli, G., Bogliolo, M., Catucci, I., Caleca, L., Lasheras, S.V., Pujol, R., Kiiski, J.I., Muranen, T.A., Barnes, D.R., Dennis, J., Michailidou, K., Bolla, M.K., Leslie, G., Aalfs, C.M., ABCTB Investigators, Adank, M.A., Adlard, J., Agata, S., Cadoo, K., Agnarsson, B.A., Ahearn, T., Aittomäki, K., Ambrosone, C.B., Andrews, L., Anton-Culver, H., Antonenkova, N.N., Arndt, V., Arnold, N., Aronson, K.J., Arun, B.K., Asseryanis, E., Auber, B., Auvinen, P., Azzollini, J., Balmaña, J., Barkardottir, R.B., Barrowdale, D., Barwell, J., Beane Freeman, L.E., Beauparlant, C.J., Beckmann, M.W., Behrens, S., Benitez, J., Berger, R., Bermisheva, M., Blanco, A.M., Blomqvist, C., Bogdanova, N.V., Bojesen, A., Bojesen, S.E., Bonanni, B., Borg, A., Brady, A.F., Brauch, H., Brenner, H., Brüning, T., Burwinkel, B., Buys, S.S., Caldés, T., Caliebe, A., Caligo, M.A., Campa, D., Campbell, I.G., Canzian, F., Castela, J.E., Chang-Claude, J., Chanock, S.J., Claes, K.B.M., Clarke, C.L., Collavoli, A., Conner, T.A., Cox, D.G., Cybulski, C., Czene, K., Daly, M.B., de la Hoya, M., Devilee, P., Diez, O., Ding, Y.C., Dite, G.S., Ditsch, N., Domchek, S.M., Dorfling, C.M., Dos-Santos-Silva, I., Durda, K., Dwek, M., Eccles, D.M., Ekici, A.B., Eliassen, A.H., Ellberg, C., Eriksson, M., Evans, D.G., Fasching, P.A., Figueroa, J., Flyger, H., Foulkes, W.D., Friebel, T.M., Friedman, E., Gabrielson, M., Gaddam, P., Gago-Dominguez, M., Gao, C., Gapstur, S.M., Garber, J., García-Closas, M., García-Sáenz, J.A., Gaudet, M.M., Gayther, S.A., GEMO Study Collaborators, Giles, G.G., Glendon, G., Godwin, A.K., Goldberg, M.S., Goldgar, D.E., Guénel, P., Gutierrez-Barrera, A.M., Haeberle, L., Haiman, C.A., Håkansson, N., Hall, P., Hamann, U., Harrington, P.A., Hein, A., Heyworth, J., Hillemanns, P., Hollestelle, A., Hopper, J.L., Hosgood, H.D., Howell, A., Hu, C., Hulick, P.J., Hunter, D.J., Imyanitov, E.N., KConFab, Isaacs, C., Jakimovska, M., Jakubowska, A., James, P., Janavicius, R., Janni, W., John, E.M., Jones, M.E., Jung, A., Kaaks, R., Karlan, B.Y., Khusnutdinova, E., Kitahara, C.M., Konstantopoulou, I., Koutros, S., Kraft, P., Lambrechts, D., Lazaro, C., Le Marchand, L., Lester, J., Lesueur, F., Lilyquist, J., Loud, J.T., Lu, K.H., Luben, R.N., Lubinski, J., Mannermaa, A., Manoochchri, M., Manoukian, S., Margolin, S., Martens, J.W.M., Maurer, T., Mavroudis, D., Mebirouk, N., Meindl, A., Menon, U., Miller, A., Montagna, M., Nathanson, K.L., Neuhausen, S.L., Newman, W.G., Nguyen-Dumont, T., Nielsen, F.C.,

- Nielsen, S., Nikitina-Zake, L., Offit, K., Olah, E., Olopade, O.I., Olshan, A.F., Olson, J.E., Olsson, H., Osorio, A., Ottini, L., Peissel, B., Peixoto, A., Peto, J., Plaseska-Karanfilska, D., Pocza, T., Presneau, N., Pujana, M.A., Punie, K., Rack, B., Rantala, J., Rashid, M.U., Rau-Murthy, R., Rennert, G., Lejbkowitz, F., Rhenius, V., Romero, A., Rookus, M.A., Ross, E.A., Rossing, M., Rudaitis, V., Ruebner, M., Saloustros, E., Sanden, K., Santamariña, M., Scheuner, M.T., Schmutzler, R.K., Schneider, M., Scott, C., Senter, L., Shah, M., Sharma, P., Shu, X.-O., Simard, J., Singer, C.F., Sohn, C., Soucy, P., Southey, M.C., Spinelli, J.J., Steele, L., Stoppa-Lyonnet, D., Tapper, W.J., Teixeira, M.R., Terry, M.B., Thomassen, M., Thompson, J., Thull, D.L., Tischkowitz, M., Tollenaar, R.A.E.M., Torres, D., Troester, M.A., Truong, T., Tung, N., Untch, M., Vachon, C.M., van Rensburg, E.J., van Veen, E.M., Vega, A., Viel, A., Wappenschmidt, B., Weitzel, J.N., Wendt, C., Wieme, G., Wolk, A., Yang, X.R., Zheng, W., Ziogas, A., Zorn, K.K., Dunning, A.M., Lush, M., Wang, Q., McGuffog, L., Parsons, M.T., Pharoah, P.D.P., Fostira, F., Toland, A.E., Andrulis, I.L., Ramus, S.J., Swerdlow, A.J., Greene, M.H., Chung, W.K., Milne, R.L., Chenevix-Trench, G., Dörk, T., Schmidt, M.K., Easton, D.F., Radice, P., Hahnen, E., Antoniou, A.C., Couch, F.J., Nevanlinna, H., Surrallés, J., Peterlongo, P., 2019. **The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer.** NPJ Breast Cancer 5, 38. <https://doi.org/10.1038/s41523-019-0127-5>
212. Figurelli, J., Kolsi, K., Franchet, C., Delavigne, K., Soule-Tholy, M., Jouve, E., Gangloff, D., Meresse, T., Chaput, B., Chantalat, E., Vaysse, C., 2019. **Breast pyoderma gangrenosum: A rare postoperative complication of antiphospholipid antibody syndrome.** Breast J. <https://doi.org/10.1111/tbj.13253>
213. Fléchon, A., Villeminey, C., Despiau, F., Bertrand, C., Lecarpentier, E., Joly, F., 2019. **[Securing patients pathways treated by oral antitumoral: Guidelines for better organization of departments and management of incoming calls].** Bull Cancer. <https://doi.org/10.1016/j.bulcan.2019.03.015>
214. Flinn, I.W., Gribben, J.G., Dyer, M.J.S., Wierda, W., Maris, M.B., Furman, R.R., Hillmen, P., Rogers, K.A., Padmanabhan Iyer, S., Quillet-Mary, A., Ysebaert, L., Walter, H.S., Verdugo, M., Klein, C., Huang, H., Jiang, Y., Lozanski, G., Pignataro, D.S., Humphrey, K., Mobasher, M., Kipps, T.J., 2019. **Phase 1b study of venetoclax-obinutuzumab in previously untreated and relapsed/refractory chronic lymphocytic leukemia.** Blood. <https://doi.org/10.1182/blood-2019-01-896290>
215. Flippot, R., Dalban, C., Laguerre, B., Borchellini, D., Gravis, G., Négrier, S., Chevreau, C., Joly, F., Geoffrois, L., Ladoire, S., Mahammed, H., Rolland, F., Gross-Goupil, M., Deluche, E., Priou, F., Laramas, M., Barthélémy, P., Narciso, B., Houedé, N., Culine, S., Oudard, S., Chenot, M., Tantot, F., Chabaud, S., Escudier, B., Albiges, L., 2019. **Safety and Efficacy of Nivolumab in Brain Metastases From Renal Cell Carcinoma: Results of the GETUG-AFU 26 NIVOREN Multicenter Phase II Study.** J. Clin. Oncol. JCO1802218. <https://doi.org/10.1200/JCO.18.02218>
216. Flot, C., Oliver, I., Caron, P., Savagner, F., Tauber, M., Claeysens, S., Edouard, T., 2019b. **Acquired von Willebrand's syndrome caused by primary hypothyroidism in a 5-year-old girl.** J. Pediatr. Endocrinol. Metab. 32, 1295–1298. <https://doi.org/10.1515/jpem-2019-0082>
217. Forés-Martos, J., Catalá-López, F., Sánchez-Valle, J., Ibáñez, K., Tejero, H., Palma-Gudiel, H., Climent, J., Pancaldi, V., Fañanás, L., Arango, C., Parellada, M., Baudot, A., Vogt, D., Rubenstein, J.L., Valencia, A., Tabarés-Seisdedos, R., 2019. **Transcriptomic metaanalyses of autistic brains reveals shared gene expression and biological pathway abnormalities with cancer.** Mol Autism 10, 17. <https://doi.org/10.1186/s13229-019-0262-8>
218. Fouache, A., Zabaïou, N., De Jossineau, C., Morel, L., Silvente-Poirot, S., Namsi, A., Lizard, G., Poirot, M., Makishima, M., Baron, S., Lobaccaro, J.-M.A., Trousson, A., 2019. **Flavonoids differentially modulate liver X receptors activity-Structure-function relationship analysis.** J. Steroid Biochem. Mol. Biol. 190, 173–182. <https://doi.org/10.1016/j.jsbmb.2019.03.028>
219. Fouquet, C., Le Rouzic, M.-A., Leblanc, T., Fouyssac, F., Leverger, G., Hessissen, L., Marlin, S., Bourrat, E., Fahd, M., Raffoux, E., Vannier, J.-P., Jäkel, N., Knoefler, R., Triolo, V., Pasquet, M., Bayart, S., Thuret, I., Lutz, P., Vermylen, C., Touati, M., Rose, C., Matthes, T., Isidor, B., Kannengiesser, C., Ducassou, S., 2019. **Genotype/phenotype correlations of childhood-onset congenital sideroblastic anaemia in a European cohort.** Br. J. Haematol. <https://doi.org/10.1111/bjh.16100>

220. Fournier, B., Balducci, E., Duployez, N., Clappier, E., Cuccuini, W., Arfeuille, C., Caye-Eude, A., Delabesse, E., Bottollier-Lemallaz Colomb, E., Nebral, K., Chrétien, M.-L., Derrieux, C., Cabannes-Hamy, A., Dumezy, F., Etancelin, P., Fenneteau, O., Frayfer, J., Gourmel, A., Loosveld, M., Michel, G., Nadal, N., Penther, D., Tigaud, I., Fournier, E., Reismüller, B., Attarbaschi, A., Lafage-Pochitaloff, M., Baruchel, A., 2019. **B-ALL With t(5;14)(q31;q32); IGH-IL3 Rearrangement and Eosinophilia: A Comprehensive Analysis of a Peculiar IGH-Rearranged B-ALL.** *Front Oncol* 9, 1374. <https://doi.org/10.3389/fonc.2019.01374>
221. Fradet, M., Negretto, M., Tournier, E., Laurent, C., Apoil, P.A., Evrard, S., Degboe, Y., Del Mas, V., Lamant, L., Dubreuil, P., Laroche, M., Mailhol, C., Hermine, O., Paul, C., Bulai Livideanu, C., 2019. **Frequency of isolated cutaneous involvement in adult mastocytosis: a cohort study.** *J Eur Acad Dermatol Venereol*. <https://doi.org/10.1111/jdv.15638>
222. Fradet, M., Sibaud, V., Tournier, E., Lamant, L., Boulinguez, S., Brun, A., Pages, C., Meyer, N., 2019. **Multiple Keratoacanthoma-like Lesions in a Patient Treated with Pembrolizumab.** *Acta Derm. Venereol*. <https://doi.org/10.2340/00015555-3301>
223. Frances, A., Cordelier, P., 2019. **The Emerging Role of Cytidine Deaminase in Human Diseases: A New Opportunity for Therapy?** *Mol. Ther.* <https://doi.org/10.1016/j.ymthe.2019.11.026>
224. Franchet, C., Hoffmann, J.-S., 2019. **When RAD52 Allows Mitosis to Accept Unscheduled DNA Synthesis.** *Cancers (Basel)* 12. <https://doi.org/10.3390/cancers12010026>
225. Franchini, D.-M., Lanvin, O., Curdy, N., Fournié, J.-J., 2019a. **[Control of lymphocyte activity by stress granules. New targets for immunotherapy ?].** *Med Sci (Paris)* 35, 507–509. <https://doi.org/10.1051/medsci/2019109>
226. Franchini, D.-M., Lanvin, O., Tosolini, M., Patras de Campaigno, E., Cammas, A., Péricart, S., Scarlata, C.-M., Lebras, M., Rossi, C., Ligat, L., Pont, F., Arimondo, P.B., Laurent, C., Ayyoub, M., Despas, F., Lapeyre-Mestre, M., Millevoi, S., Fournié, J.-J., 2019b. **Microtubule-Driven Stress Granule Dynamics Regulate Inhibitory Immune Checkpoint Expression in T Cells.** *Cell Rep* 26, 94–107.e7. <https://doi.org/10.1016/j.celrep.2018.12.014>
227. Freites-Martinez, A., Chan, D., Sibaud, V., Shapiro, J., Fabbrocini, G., Tosti, A., Cho, J., Goldfarb, S., Modi, S., Gajria, D., Norton, L., Paus, R., Cigler, T., Lacouture, M.E., 2019. **Assessment of Quality of Life and Treatment Outcomes of Patients With Persistent Postchemotherapy Alopecia.** *JAMA Dermatol*. <https://doi.org/10.1001/jamadermatol.2018.5071>
228. Fremont, F., Pelissier-Suarez, C., Fournié, P., Porterie, M., Thevenin, A., Astudillo, L., Paricaud, K., Gualino, V., Soler, V., Pugnet, G., 2019b. **Clinical Characteristics and Outcomes of Ocular Cicatricial Pemphigoid: A Cohort Study and Literature Review.** *Cornea* 38, 1406–1411. <https://doi.org/10.1097/ICO.0000000000002080>
229. Frere, C., Bournet, B., Gourgou, S., Fraise, J., Canivet, C., Connors, J.M., Buscail, L., Farge, D., BACAP Consortium, 2019. **Incidence of Venous Thromboembolism in Patients with Newly Diagnosed Pancreatic Cancer and Factors Associated With Outcomes.** *Gastroenterology*. <https://doi.org/10.1053/j.gastro.2019.12.009>
230. Frigeni, M., Besson, C., Visco, C., Fontaine, H., Goldaniga, M., Visentini, M., Pulsoni, A., Torres, H.A., Peveling-Oberhag, J., Rossotti, R., Zaja, F., Rigacci, L., Merli, M., Dorival, C., Alric, C., Piazza, F., Gentile, M., Ferrari, A., Pirisi, M., Nassi, L., Rattotti, S., Frustaci, A., Milella, M., Cencini, E., Defrancesco, I., Ferretti, V.V., Bruno, R., Hermine, O., Arcaini, L., 2019. **Interferon-free compared to interferon-based antiviral regimens as first-line therapy for B-cell lymphoproliferative disorders associated with hepatitis C virus infection.** *Leukemia*. <https://doi.org/10.1038/s41375-019-0687-2>
231. Fuchs, S., Naderi, J., Meggetto, F., 2019. **Non-Coding RNA Networks in ALK-Positive Anaplastic-Large Cell Lymphoma.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20092150>
232. Fuzier, R., Izard, P., Daboussi, A., Pouymayou, J., Pierre, S., 2019a. **A case report of sustained resolution of cancer pain by continuous perineural infusion of local anaesthetic.** *Eur J Pain* 23, 31–34. <https://doi.org/10.1002/ejp.1295>
233. Fuzier, R., Izard, P., Pierre, S., 2019b. **Serratus superficiel et profond, blocs associés (thoracique long et thoraco-dorsal).** *Le Praticien en Anesthésie Réanimation* 196–200.

234. Garandeau, D., Noujarède, J., Leclerc, J., Imbert, C., Garcia, V., Bats, M.-L., Rambow, F., Gilhodes, J., Filleron, T., Meyer, N., Brayer, S., Arcucci, S., Tartare-Deckert, S., Ségui, B., Marine, J.-C., Levade, T., Bertolotto, C., Andrieu-Abadie, N., 2019. **Targeting the Sphingosine 1-Phosphate Axis Exerts Potent Antitumor Activity in BRAFi-Resistant Melanomas.** *Mol. Cancer Ther.* 18, 289–300. <https://doi.org/10.1158/1535-7163.MCT-17-1141>
235. Garciaz, S., Loschi, M., De Masson, A., Biard, L., Mercier, M., Tomowiak, C., Delage, J., Labussiere-Wallet, H., Sibon, D., Cassuto, O., Borel, C., Cornillon, J., Nimubona, S., Charbonnier, A., Brice, P., Socié, G., Bouabdallah, R., de Latour, R.P., de Fontbrune, F.S., 2019a. **Brentuximab vedotin as a bridge to allogeneic stem-cell transplantation for refractory or relapsing patients with CD30 positive anaplastic or T-cell non-Hodgkin lymphomas: a study on behalf of the SFGM-TC.** *Leuk. Lymphoma* 1–4. <https://doi.org/10.1080/10428194.2019.1599112>
236. Garciaz, S., N'guyen Dasi, L., Finetti, P., Chevalier, C., Vernerey, J., Poplineau, M., Platet, N., Audebert, S., Pophillat, M., Camoin, L., Bertucci, F., Calmels, B., Récher, C., Birnbaum, D., Chabannon, C., Vey, N., Duprez, E., 2019b. **Epigenetic down-regulation of the HIST1 locus predicts better prognosis in acute myeloid leukemia with NPM1 mutation.** *Clin Epigenetics* 11, 141. <https://doi.org/10.1186/s13148-019-0738-6>
237. Garnache-Ottou, F., Vidal, C., Biichlé, S., Renosi, F., Poret, E., Pagadoy, M., Desmarests, M., Roggy, A., Seilles, E., Soret, L., Schillinger, F., Puyraimond, S., Petrella, T., Preudhomme, C., Roumier, C., MacIntyre, E.A., Harivel, V., Desbrosses, Y., Gruson, B., Geneviève, F., Thepot, S., Drebit, Y., Leguay, T., Gros, F.-X., Lechevalier, N., Saussoy, P., Salaun, V., Cornet, E., Benseddik, Z., Veyrat-Masson, R., Wagner-Ballon, O., Salanoubat, C., Maynadié, M., Guy, J., Caillot, D., Jacob, M.-C., Cahn, J.-Y., Gressin, R., Rose, J., Quesnel, B., Guerin, E., Trimoreau, F., Feuillard, J., Gourin, M.-P., Plesa, A., Baseggio, L., Arnoux, I., Vey, N., Blaise, D., Lacroix, R., Arnoulet, C., Benet, B., Dorvaux, V., Bret, C., Drenou, B., Debliquis, A., Latger-Cannard, V., Bonmati, C., Bene, M.-C., Peterlin, P., Ticchioni, M., Rohrlisch, P.-S., Arnaud, A., Wickenhauser, S., Bardet, V., Brechignac, S., Papoular, B., Raggueneau, V., Vargaftig, J., Letestu, R., Lusina, D., Braun, T., Foissaud, V., Tamburini, J., Bennani, H., Freynet, N., Cordonnier, C., Le Garff-Tavernier, M., Jacques, N., Maloum, K., Roos-Weil, D., Bouscary, D., Asnafi, V., Lhermitte, L., Suarez, F., Lengline, E., Féger, F., Battipaglia, G., Mohty, M., Bouyer, S., Ghoul, O., Dindinaud, E., Basle, C., Puyade, M., Lafon, C., Fest, T., Roussel, M., Cahu, X., Bera, E., Daliphard, S., Jardin, F., Campos, L., Solly, F., Guyotat, D., Galois, A.-C., Eischen, A., Mayeur-Rousse, C., Guffroy, B., Recher, C., Loosveld, M., Garnier, A., Barlogis, V., Rosenthal, M.A., Brun, S., Contentin, N., Maury, S., Callanan, M., Lefebvre, C., Maillard, N., Okamba, P., Ferrand, C., Adotevi, O., Saas, P., Angelot-Delettre, F., Binda, D., Deconinck, E., 2019. **How should we diagnose and treat blastic plasmacytoid dendritic cell neoplasm patients?** *Blood Adv* 3, 4238–4251. <https://doi.org/10.1182/bloodadvances.2019000647>
238. Garrel, R., Mazel, M., Perriard, F., Vinches, M., Cayrefourcq, L., Guigay, J., Digue, L., Aubry, K., Alfonsi, M., Delord, J.-P., Lallemand, B., Even, C., Daurès, J.-P., Landais, P., Cupissol, D., Alix-Panabières, C., 2019. **Circulating Tumor Cells as a Prognostic Factor in Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma: the CIRCUTEC Prospective Study.** *Clin. Chem.* <https://doi.org/10.1373/clinchem.2019.305904>
239. Garric, M., Boumaza, X., Paricaud, K., Lansalot-Matras, P., Porte, L., Astudillo, L., Pugnet, G., Sailler, L., Moulis, G., 2019. **[Febrile myalgia revealing Propionibacterium acnes endocarditis].** *Rev Med Interne.* <https://doi.org/10.1016/j.revmed.2019.05.015>
240. Gary, C., Lam, S., Hérard, A.-S., Koch, J.E., Petit, F., Gipchtein, P., Sawiak, S.J., Caillierez, R., Eddarkaoui, S., Colin, M., Aujard, F., Deslys, J.-P., French Neuropathology Network, Brouillet, E., Buée, L., Comoy, E.E., Pifferi, F., Picq, J.-L., Dhenain, M., 2019. **Encephalopathy induced by Alzheimer brain inoculation in a non-human primate.** *Acta Neuropathol Commun* 7, 126. <https://doi.org/10.1186/s40478-019-0771-x>
241. Gas, J., Nouhaud, F.-X., Roumiguié, M., Lagarde, S., Delchier, M.-C., Huyghe, É., Soulié, M., Gamé, X., Beauval, J.-B., 2019. **Management of urinary-tract fistulas using reversible balloon nephrostomy: a single-center retrospective analysis of 56 patients.** *Int Urogynecol J.* 30, 287–292. <https://doi.org/10.1007/s00192-018-3628-0>
242. Gauthier, M., Durrieu, F., Martin, E., Peres, M., Vergez, F., Filleron, T., Obéric, L., Bijou, F., Quillet Mary, A., Ysebaert, L., 2019. **Prognostic role of CD4 T-**

cell depletion after frontline fludarabine, cyclophosphamide and rituximab in chronic lymphocytic leukaemia. *BMC Cancer* 19, 809. <https://doi.org/10.1186/s12885-019-5971-z>

243. Genovese, S., Epifano, F., Medina, P. de, Caron, N., Rives, A., Poirot, M., Silvente-Poirot, S., Fiorito, S., 2019. **Natural and semisynthetic oxyprenylated aromatic compounds as stimulators or inhibitors of melanogenesis.** *Bioorg. Chem.* 87, 181–190. <https://doi.org/10.1016/j.bioorg.2019.03.026>

244. Geslot, A., Bennet, A., Hitzel, A., Thoulouzan, M., Mouly, C., Savagner, F., Quintyn-Ranty, M.-L., Caron, P., Vezzosi, D., 2019. **Weight-loss with activation of brown fat: Suspect pheochromocytoma.** *Ann. Endocrinol.* (Paris). <https://doi.org/10.1016/j.ando.2019.06.004>

245. Girard, E., Eon-Marchais, S., Olaso, R., Renault, A.-L., Damiola, F., Dondon, M.-G., Barjhoux, L., Goidin, D., Meyer, V., Le Gal, D., Beauvallet, J., Mebirouk, N., Lonjou, C., Coignard, J., Marcou, M., Cavaciuti, E., Baulard, C., Bihoreau, M.-T., Cohen-Haguénauer, O., Leroux, D., Penet, C., Fert-Ferrer, S., Colas, C., Frebourg, T., Eisinger, F., Adenis, C., Fajac, A., Gladiéff, L., Tinat, J., Floquet, A., Chiesa, J., Giraud, S., Mortemousque, I., Soubrier, F., Audebert-Bellanger, S., Limacher, J.-M., Lasset, C., Lejeune-Dumoulin, S., Dreyfus, H., Bignon, Y.-J., Longy, M., Pujol, P., Venat-Bouvet, L., Bonadona, V., Berthet, P., Luporsi, E., Maugard, C.M., Noguès, C., Delnatte, C., Fricker, J.-P., Gesta, P., Faivre, L., Lortholary, A., Buecher, B., Caron, O., Gauthier-Villars, M., Coupier, I., Servant, N., Boland, A., Mazoyer, S., Deleuze, J.-F., Stoppa-Lyonnet, D., Andrieu, N., Lesueur, F., 2019. **Familial breast cancer and DNA repair genes: Insights into known and novel susceptibility genes from the GENESIS study, and implications for multigene panel testing.** *Int. J. Cancer* 144, 1962–1974. <https://doi.org/10.1002/ijc.31921>

246. Godeau, M., Pages-Laurent, C., Severino-Freire, M., Guinard, E., Tauber, T., Larrieu-Ciron, D., Lamant, L., Evrard, S.M., Riffaud, L., Sibaud, V., Boulinguez, S., Meyer, N., 2019. **A case of merkel leptomeningeal evolution after complete remission upon anti-PD-1 treatment.** *Eur. J. Cancer* 113, 55–57. <https://doi.org/10.1016/j.ejca.2019.03.009>

247. Goehrig, D., Nigri, J., Samain, R., Wu, Z., Cappello, P., Gabiane, G., Zhang, X., Zhao, Y., Kim, I.-S.,

Chanal, M., Curto, R., Hervieu, V., de La Fouchardière, C., Novelli, F., Milani, P., Tomasini, R., Bousquet, C., Bertolino, P., Hennino, A., 2019. **Stromal protein β -h3 reprogrammes tumour microenvironment in pancreatic cancer.** *Gut* 68, 693–707. <https://doi.org/10.1136/gutjnl-2018-317570>

248. Gomez-Bouchet, A., Mascard, E., Siegfried, A., de Pinieux, G., Gaspar, N., Bouvier, C., Aubert, S., Marec-Bérard, P., Piperno-Neumann, S., Marie, B., Larousserie, F., Galant, C., Fiorenza, F., Anract, P., Sales de Gauzy, J., Gouin, F., GROUPOS (GSF-GETO RESOS), 2019. **Assessment of resection margins in bone sarcoma treated by neoadjuvant chemotherapy: Literature review and guidelines of the bone group (GROUPOS) of the French sarcoma group and bone tumor study group (GSF-GETO/RESOS).** *Orthop Traumatol Surg Res.* <https://doi.org/10.1016/j.otsr.2018.12.015>

249. Gomez-Roca, C.A., Italiano, A., Le Tourneau, C., Cassier, P.A., Toulmonde, M., D'Angelo, S.P., Campone, M., Weber, K.L., Loirat, D., Cannarile, M.A., Jegg, A.-M., Ries, C., Christen, R., Meneses-Lorente, G., Jacob, W., Klamann, I., Ooi, C.-H., Watson, C., Wonde, K., Reis, B., Michielin, F., Rüttinger, D., Delord, J.-P., Blay, J.-Y., 2019. **Phase I Study of Emactuzumab Single Agent or in Combination with Paclitaxel in Patients with Advanced/Metastatic Solid Tumors Reveals Depletion of Immunosuppressive M2-like Macrophages.** *Ann. Oncol.* <https://doi.org/10.1093/annonc/mdz163>

250. Gonnord, P., Costa, M., Abreu, A., Peres, M., Ysebaert, L., Gadat, S., Valitutti, S., 2019. **Multiparametric analysis of CD8+ T cell compartment phenotype in chronic lymphocytic leukemia reveals a signature associated with progression toward therapy.** *Oncoimmunology* 8, e1570774. <https://doi.org/10.1080/2162402X.2019.1570774>

251. González Besteiro, M.A., Calzetta, N.L., Loureiro, S.M., Habif, M., Bétous, R., Pillaire, M.-J., Maffia, A., Sabbioneda, S., Hoffmann, J.-S., Gottifredi, V., 2019. **Chk1 loss creates replication barriers that compromise cell survival independently of excess origin firing.** *EMBO J.* e101284. <https://doi.org/10.15252/embj.2018101284>

252. Gornes, H., Cabarrou, B., Jouve, E., Franchet, C., Charitansky, H., Dalenc, F., Massabeau, C., Gangloff, D., Soulé-Tholy, M., Méresse, T., Chaput, B., Chantalat, E., Vaysse, C., 2019. **Long-Term Follow-up**

of Immediate Latissimus Dorsi Flap Reconstruction After Neoadjuvant Chemotherapy and Radiotherapy for Invasive Breast Cancer. Clin. Breast Cancer. <https://doi.org/10.1016/j.clbc.2019.03.007>

253. Gorostis, S., Raguin, T., Schneegans, O., Takeda, C., Debry, C., Dupret-Bories, A., 2019. Incidental thyroid papillary microcarcinoma: **survival and follow-up.** Laryngoscope. <https://doi.org/10.1002/lary.27664>

254. Gosset, A., Cohade, C., Grosclaude, P., Oumsack, E., Dalenc, F., Montagut, M., Parinaud, J., Vaysse, C., 2019. **[Regional state of play of the access to oncofertility consultation for young women with breast cancer].** Gynecol Obstet Fertil Senol. <https://doi.org/10.1016/j.gofs.2019.08.005>

255. Gougis, P., Carton, M., Tchokothe, C., Campone, M., Dalenc, F., Mailliez, A., Levy, C., Jacot, W., Debled, M., Leheurteur, M., Bachelot, T., Hennequin, A., Perrin, C., Gonçalves, A., Uwer, L., Eymard, J.C., Petit, T., Mouret-Reynier, M.A., Chamoirey, E., Simon, G., Saghatchian, M., Cailliot, C., Le Tourneau, C., 2019. **CinéBreast-factors influencing the time to first metastatic recurrence in breast cancer: Analysis of real-life data from the French ESME MBC database.** Breast 49, 17–24. <https://doi.org/10.1016/j.breast.2019.10.004>

256. Gourvest, M., Brousset, P., Bousquet, M., 2019. **Long Noncoding RNAs in Acute Myeloid Leukemia: Functional Characterization and Clinical Relevance.** Cancers (Basel) 11. <https://doi.org/10.3390/cancers11111638>

257. Gouverneur, A., Coutureau, J., Jové, J., Rouyer, M., Grelaud, A., Duc, S., Gérard, S., Smith, D., Ravaud, A., Droz, C., Bernard, M.-A., Lassalle, R., Forrier-Réglat, A., Noize, P., ETNA study group and the EREBUS study group, 2019. **Patterns of Use, Safety, and Effectiveness of Targeted Therapies in First-Line Treatment of Metastatic Colorectal Cancer According to Age: The STROMBOLI Cohort Study.** Clin Colorectal Cancer 18, e150–e162. <https://doi.org/10.1016/j.clcc.2018.11.005>

258. Graff, P., Blanchard, P., Thariat, J., Racadot, S., Lapeyre, M., 2019. **[Post-treatment follow-up of head and neck cancer patients].** Cancer Radiother. <https://doi.org/10.1016/j.canrad.2019.06.006>

259. Grandgeorge, N., Barchetti, G., Grunenwald, S., Bonneville, F., Caron, P.J., 2019. **Is MRI follow-up**

relevant in patients with GH-secreting pituitary adenomas primarily treated and responsive to long-acting somatostatin analogues (SMSa)? Eur. J. Endocrinol. <https://doi.org/10.1530/EJE-19-0681>

260. Greco, A., Sanchez Valle, J., Pancaldi, V., Baudot, A., Barillot, E., Caselle, M., Valencia, A., Zinovyev, A., Cantini, L., 2019. **Molecular Inverse Comorbidity between Alzheimer's Disease and Lung Cancer: New Insights from Matrix Factorization.** Int J Mol Sci 20. <https://doi.org/10.3390/ijms20133114>

261. Grondin, A., Baudou, E., Pasquet, M., Pelluau, S., Jamal-Bey, K., Bermot, C., Villega, F., Cheuret, E., 2019. **Neonatal Herpes Simplex Virus-1 Recurrence with Central Nervous System Disease in Twins after Completion of a Six-Month Course of Suppressive Therapy: Case Report.** Neuropediatrics. <https://doi.org/10.1055/s-0039-3402011>

262. Guerby, P., Swiader, A., Tasta, O., Pont, F., Rodriguez, F., Parant, O., Vayssière, C., Shibata, T., Uchida, K., Salvayre, R., Negre-Salvayre, A., 2019. **Modification of endothelial nitric oxide synthase by 4-oxo-2(E)-nonenal(ONE) in preeclamptic placentas.** Free Radic. Biol. Med. 141, 416–425. <https://doi.org/10.1016/j.freeradbiomed.2019.07.015>

263. Guibert, N., Didier, A., Moreno, B., Lepage, B., Leyx, P., Plat, G., Mhanna, L., Murris, M., Mazières, J., Hermant, C., 2019a. **Treatment of complex airway stenoses using patient-specific 3D-engineered stents: a proof-of-concept study.** Thorax. <https://doi.org/10.1136/thoraxjnl-2018-212732>

264. Guibert, N., Jones, G., Beeler, J.F., Plagnol, V., Morris, C., Mourlanette, J., Delaunay, M., Keller, L., Rouquette, I., Favre, G., Pradines, A., Mazieres, J., 2019b. **Targeted sequencing of plasma cell-free DNA to predict response to PD1 inhibitors in advanced non-small cell lung cancer.** Lung Cancer 137, 1–6. <https://doi.org/10.1016/j.lungcan.2019.09.005>

265. Guillaume, M., Moal, V., Delabaudiere, C., Zuberbuhler, F., Robic, M.-A., Lannes, A., Metivier, S., Oberti, F., Gourdy, P., Fouchard-Hubert, I., Selves, J., Michalak, S., Peron, J.-M., Cales, P., Bureau, C., Boursier, J., 2019. **Direct comparison of the specialised blood fibrosis tests FibroMeterV2G and Enhanced Liver Fibrosis score in patients with non-alcoholic fatty liver disease from tertiary care centres.** Aliment. Pharmacol. Ther. 50, 1214–1222. <https://doi.org/10.1111/apt.15529>

266. Guillaume, T., Malard, F., Magro, L., Labopin, M., Tabrizi, R., Borel, C., Chevallier, P., Vigouroux, S., Peterlin, P., Garnier, A., Rubio, M.-T., Huynh, A., Milpied, N., Moreau, P., Gaugler, B., Yakoub-Agha, I., Mohty, M., 2019. **Prospective phase II study of prophylactic low-dose azacitidine and donor lymphocyte infusions following allogeneic hematopoietic stem cell transplantation for high-risk acute myeloid leukemia and myelodysplastic syndrome.** Bone Marrow Transplant. <https://doi.org/10.1038/s41409-019-0536-y>
267. Guillaume-Jugnot, P., Badoglio, M., Labopin, M., Terriou, L., Yakoub-Agha, I., Martin, T., Lioure, B., Marjanovic, Z., Blaise, D., Nguyen, S., Pugnet, G., Huynh, A., Deligny, C., Seinturier, C., Garban, F., Swiader, L., Bay, J.-O., Braun, T., de Latour, R.P., Rubio, M.T., Farge, D., 2019. **Autologous haematopoietic stem cell transplantation (AHSCT) in autoimmune disease adult patients in France: analysis of the long-term outcome from the French Society for Bone Marrow Transplantation and Cellular Therapy (SFGM-TC).** Clin. Rheumatol. <https://doi.org/10.1007/s10067-019-04435-2>
268. Guillerey, C., Nakamura, K., Pichler, A.C., Barkauskas, D., Krumeich, S., Stannard, K., Miles, K., Harjunpää, H., Yu, Y., Casey, M., Doban, A.I., Lazar, M., Hartel, G., Smith, D., Vuckovic, S., Teng, M.W., Bergsagel, P.L., Chesi, M., Hill, G.R., Martinet, L., Smyth, M.J., 2019. **Chemotherapy followed by anti-CD137 mAb immunotherapy improves disease control in a mouse myeloma model.** JCI Insight 5. <https://doi.org/10.1172/jci.insight.125932>
269. Guillon, J., Petit, C., Moreau, M., Toutain, B., Henry, C., Roché, H., Bonichon-Lamichhane, N., Salmon, J.P., Lemonnier, J., Campone, M., Verrièle, V., Lelièvre, E., Guette, C., Coqueret, O., 2019. **Regulation of senescence escape by TSP1 and CD47 following chemotherapy treatment.** Cell Death Dis 10, 199. <https://doi.org/10.1038/s41419-019-1406-7>
270. Guillot, A., Joly, C., Barthélémy, P., Meriaux, E., Negrier, S., Pouessel, D., Chevreau, C., Mahammedi, H., Houede, N., Roubaud, G., Gravis, G., Tartas, S., Albiges, L., Vassal, C., Oriol, M., Tinquaut, F., Espenel, S., Bouleftour, W., Culine, S., Fizazi, K., 2019. **Denosumab Toxicity When Combined With Anti-angiogenic Therapies on Patients With Metastatic Renal Cell Carcinoma: A GETUG Study.** Clin Genitourin Cancer 17, e38–e43. <https://doi.org/10.1016/j.clgc.2018.08.006>
271. Guinard, E., Alenezi, F., Lamant, L., Szablewski, V., Tournier, E., Laurent, C., Paul, C., Meyer, N., Dereure, O., Boulinguez, S., 2019. **Staging of primary cutaneous follicle centre B-cell lymphoma: bone marrow biopsy, CD10, BCL2 and t(14;18) are not relevant prognostic factors.** Eur J Dermatol. <https://doi.org/10.1684/ejd.2018.3489>
272. Guinault, D., Del Bello, A., Lavayssiere, L., Nogier, M.-B., Cointault, O., Congy, N., Esposito, L., Hebral, A.-L., Roques, O., Kamar, N., Faguer, S., 2019. **Outcomes of kidney transplant recipients admitted to the intensive care unit: a retrospective study of 200 patients.** BMC Anesthesiol 19, 130. <https://doi.org/10.1186/s12871-019-0800-0>
273. Gust, L., Nafteux, P., Allemann, P., Tuech, J.-J., El Nakadi, I., Collet, D., Goere, D., Fabre, J.-M., Meunier, B., Dumont, F., Poncet, G., Passot, G., Carrere, N., Mathonnet, M., Lebreton, G., Theraux, J., Marchal, F., Barabino, G., Thomas, P.-A., Piessen, G., D'Journo, X.-B., 2019. **Hiatal hernia after oesophagectomy: a large European survey.** Eur J Cardiothorac Surg 55, 1104–1112. <https://doi.org/10.1093/ejcts/ezy451>
274. Hadjadj, J., Aladjidi, N., Fernandes, H., Leverger, G., Magéus-Chatinet, A., Mazerolles, F., Stolzenberg, M.-C., Jacques, S., Picard, C., Rosain, J., Fourrage, C., Hanein, S., Zarhrate, M., Pasquet, M., Abou Chahla, W., Barlogis, V., Bertrand, Y., Peller, I., Colomb Bottollier, E., Fouyssac, F., Blouin, P., Thomas, C., Cheikh, N., Dore, E., Pondarre, C., Plantaz, D., Jeziorski, E., Millot, F., Garcelon, N., Ducassou, S., Perel, Y., Leblanc, T., Neven, B., Fischer, A., Rieux-Laucat, F., members of the French Reference Center for Pediatric Autoimmune Cytopenia (CEREVANCE), 2019. **Pediatric Evans syndrome is associated with a high frequency of potentially damaging variants in immune genes.** Blood 134, 9–21. <https://doi.org/10.1182/blood-2018-11-887141>
275. Hammel, P., Fabienne, P., Mineur, L., Metges, J.-P., Andre, T., De La Fouchardiere, C., Louvet, C., El Hajbi, F., Faroux, R., Guimbaud, R., Tougeron, D., Bouche, O., Lecomte, T., Rebischung, C., Tournigand, C., Cros, J., Kay, R., Hamm, A., Gupta, A., Bachet, J.-B., El Hariry, I., 2019. **Erythrocyte-encapsulated asparaginase (eryaspase) combined with chemotherapy in second-line treatment of advanced pancreatic cancer: An open-label, randomized Phase IIb trial.** Eur. J. Cancer 124, 91–101. <https://doi.org/10.1016/j.ejca.2019.10.020>

276. Hantelys, F., Godet, A.-C., David, F., Tatin, F., Renaud-Gabardos, E., Pujol, F., Diallo, L.H., Ader, I., Ligat, L., Henras, A.K., Sato, Y., Parini, A., Lacazette, E., Garmy-Susini, B., Prats, A.-C., 2019. **Vasohibin1, a new mouse cardiomyocyte IRES trans-acting factor that regulates translation during early hypoxia.** *Elife* 8. <https://doi.org/10.7554/eLife.50094>
277. Hassan, R., Thomas, A., Nemunaitis, J.J., Patel, M.R., Bennouna, J., Chen, F.L., Delord, J.-P., Dowlati, A., Kochuparambil, S.T., Taylor, M.H., Powderly, J.D., Vaishampayan, U.N., Verschraegen, C., Grote, H.J., von Heydebreck, A., Chin, K., Gulley, J.L., 2019. **Efficacy and Safety of Avelumab Treatment in Patients With Advanced Unresectable Mesothelioma: Phase 1b Results From the JAVELIN Solid Tumor Trial.** *JAMA Oncol.* <https://doi.org/10.1001/jamaoncol.2018.5428>
278. Heidegger, I., Tsaur, I., Borgmann, H., Surcel, C., Kretschmer, A., Mathieu, R., Visschere, P.D., Valerio, M., van den Bergh, R.C.N., Ost, P., Tilki, D., Gandaglia, G., Ploussard, G., EAU-YAU Prostate Cancer Working Party, 2019. **Hereditary prostate cancer - Primetime for genetic testing?** *Cancer Treat. Rev.* 81, 101927. <https://doi.org/10.1016/j.ctrv.2019.101927>
279. Heinhuis, K.M., Carlino, M., Joerger, M., Di Nicola, M., Meniawy, T., Rottey, S., Moreno, V., Gazzah, A., Delord, J.-P., Paz-Ares, L., Britschgi, C., Schilder, R.J., O'Byrne, K., Curigliano, G., Romano, E., Patah, P., Wang, R., Liu, Y., Bajaj, G., Siu, L.L., 2019. **Safety, Tolerability, and Potential Clinical Activity of a Glucocorticoid-Induced TNF Receptor-Related Protein Agonist Alone or in Combination With Nivolumab for Patients With Advanced Solid Tumors: A Phase 1/2a Dose-Escalation and Cohort-Expansion Clinical Trial.** *JAMA Oncol* 1–8. <https://doi.org/10.1001/jamaoncol.2019.3848>
280. Hendriks, L.E.L., Bootsma, G., Mourlanette, J., Henon, C., Mezquita, L., Ferrara, R., Audigier-Valette, C., Mazieres, J., Lefebvre, C., Duchemann, B., Cousin, S., le Pechoux, C., Botticella, A., De Ruyscher, D., Dingemans, A.-M.C., Besse, B., 2019a. **Survival of patients with non-small cell lung cancer having leptomeningeal metastases treated with immune checkpoint inhibitors.** *Eur. J. Cancer* 116, 182–189. <https://doi.org/10.1016/j.ejca.2019.05.019>
281. Hendriks, L.E.L., Henon, C., Auclin, E., Mezquita, L., Ferrara, R., Audigier-Valette, C., Mazieres, J., Lefebvre, C., Rabeau, A., Le Moulec, S., Cousin, S., Duchemann, B., le Pechoux, C., Botticella, A., Ammari, S., Gazzah, A., Caramella, C., Adam, J., Lechapt, E., Planchard, D., de Ruyscher, D., Dingemans, A.-M., Besse, B., 2019b. **Outcome of non-small cell lung cancer patients with brain metastases treated with checkpoint inhibitors.** *J Thorac Oncol.* <https://doi.org/10.1016/j.jtho.2019.02.009>
282. Henriot, B., Rouger, E., Rousseau, C., Escoffre, M., Sébillot, M., Bendavid, C., Minvielle, S., Avet-Loiseau, H., Decaux, O., Moreau, C., 2019. **Prognostic value of involved/uninvolved free light chain ratio determined by Freelite and N Latex FLC assays for identification of high-risk smoldering myeloma patients.** *Clin. Chem. Lab. Med.* 57, 1397–1405. <https://doi.org/10.1515/cclm-2018-1369>
283. Heraud, S., Delalleau, A., Houcine, A., Guiraud, B., Bacqueville, D., Payre, B., Delisle, M.-B., Bessou-Touya, S., Damour, O., 2019. **Structural and Biomechanical Characterization of a Scaffold-Free Skin Equivalent Model via Biophysical Methods.** *Skin Pharmacol Physiol* 1–13. <https://doi.org/10.1159/000503154>
284. Herms, F., Lambert, J., Grob, J.-J., Haudebourg, L., Bagot, M., Dalac, S., Dutriaux, C., Guillot, B., Jeudy, G., Mateus, C., Monestier, S., Mortier, L., Poulalhon, N., Prey, S., Robert, C., Vabres, P., Lebbe, C., Meyer, N., Basset-Seguin, N., 2019. **Follow-Up of Patients With Complete Remission of Locally Advanced Basal Cell Carcinoma After Vismodegib Discontinuation: A Multicenter French Study of 116 Patients.** *J. Clin. Oncol.* JCO1800794. <https://doi.org/10.1200/JCO.18.00794>
285. Hescot, S., Curras-Freixes, M., Deutschbein, T., van Berkel, A., Vezzosi, D., Amar, L., de la Fouchardière, C., Valdes, N., Riccardi, N., Do Cao, C., Bertherat, J., Goichot, B., Beuschlein, F., Drui, D., Canu, L., Niccoli, P., Laboureaux, S., Tabarin, A., Leboulleux, S., Calsina, B., Libé, R., Faggiano, A., Schlumberger, M., Borson-Chazot, F., Mannelli, M., Gimenez-Roqueplo, A.-P., Caron, P., Timmers, H.J.L.M., Fassnacht, M., Robledo, M., Borget, I., Baudin, E., European Network for the Study of Adrenal Tumors (ENS@T), 2019. **Prognosis of malignant pheochromocytoma and paraganglioma (MAPP-Prono study): an ENS@T retrospective study.** *J. Clin. Endocrinol. Metab.* <https://doi.org/10.1210/jc.2018-01968>
286. Hindié, E., Ain, K.B., Zerdoud, S., Avram, A.M., 2019. **Association of Radioactive Iodine Treatment of Hyperthyroidism with Cancer Mortality: an**

Unjustified Warning? J. Clin. Endocrinol. Metab. <https://doi.org/10.1210/clinem/dgz305>

287. Hoareau-Aveilla, C., Quelen, C., Congras, A., Caillet, N., Labourdette, D., Dozier, C., Brousset, P., Lamant, L., Meggetto, F., 2019. **miR-497 suppresses cycle progression through an axis involving CDK6 in ALK-positive cells.** Haematologica 104, 347–359. <https://doi.org/10.3324/haematol.2018.195131>

288. Hoeben, B.A., Carrie, C., Timmermann, B., Mandeville, H.C., Gandola, L., Dieckmann, K., Ramos Albiac, M., Magelssen, H., Lassen-Ramshad, Y., Ondrová, B., Ajithkumar, T., Alapetite, C., Balgobind, B.V., Bolle, S., Cameron, A.L., Davila Fajardo, R., Dietzsch, S., Dumont Lecomte, D., van den Heuvel-Eibrink, M.M., Kortmann, R.D., Laprie, A., Melchior, P., Padovani, L., Rombi, B., Scarzello, G., Schwarz, R., Seiersen, K., Seravalli, E., Thorp, N., Whitfield, G.A., Boterberg, T., Janssens, G.O., 2019. **Management of vertebral radiotherapy dose in paediatric patients with cancer: consensus recommendations from the SIOPE radiotherapy working group.** Lancet Oncol. 20, e155–e166. [https://doi.org/10.1016/S1470-2045\(19\)30034-8](https://doi.org/10.1016/S1470-2045(19)30034-8)

289. Hofman, V., Rouquette, I., Long-Mira, E., Piton, N., Chamorey, E., Heeke, S., Vignaud, J.M., Yguel, C., Mazières, J., Lepage, A.-L., Bibeau, F., Begueret, H., Lassalle, S., Lalvée, S., Zahaf, K., Benzaquen, J., Poudenx, M., Marquette, C.-H., Sabourin, J.-C., Ilié, M., Hofman, P., 2019. **Multicenter evaluation of a novel ROS1 immunohistochemistry assay (SP384) for detection of ROS1 rearrangements in a large cohort of lung adenocarcinoma patients.** J Thorac Oncol. <https://doi.org/10.1016/j.jtho.2019.03.024>

290. Hofmann, W., Li, W.B., Friedland, W., Miller, B.W., Madas, B., Bardiès, M., Balásházy, I., 2019. **Internal microdosimetry of alpha-emitting radionuclides.** Radiat Environ Biophys. <https://doi.org/10.1007/s00411-019-00826-w>

291. Honoré, C., Delhorme, J.B., Nassif, E., Faron, M., Ferron, G., Bompas, E., Glehen, O., Italiano, A., Bertucci, F., Orbach, D., Pocard, M., Quenet, F., Blay, J.Y., Carrere, S., Chevreau, C., Mir, O., Le Cesne, A., French Network for Rare Peritoneal Malignancies (RENAPE), French Sarcoma Clinical Network (NETSARC), 2019. **Can we cure patients with abdominal Desmoplastic Small Round Cell Tumor? Results of a retrospective multicentric study on 100**

patients. Surg Oncol 29, 107–112. <https://doi.org/10.1016/j.suronc.2019.04.002>

292. Hosseini, M., Rezvani, H., Aroua, N., Bosc, C., Farge, T., Saland, E., Guyonnet-Dupérat, V., Zaghdoudi, S., Jarrou, L., Larrue, C., Sabatier, M., Mouchel, P.L., Gotanègre, M., Piechaczyk, M., Bossis, G., Récher, C., Sarry, J.-E., 2019. **Targeting Myeloperoxidase Disrupts Mitochondrial Redox Balance and Overcomes Cytarabine Resistance in Human Acute Myeloid Leukemia.** Cancer Res. <https://doi.org/10.1158/0008-5472.CAN-19-0515>

293. Houvenaeghel, G., de Nonneville, A., Cohen, M., Classe, J.-M., Rey, F., Mazouni, C., Chopin, N., Martinez, A., Daraï, E., Coutant, C., Colombo, P.-E., Gimbergues, P., Chauvet, M.-P., Azuar, A.-S., Rouzier, R., de Lara, C.T., Muracciole, X., Agostini, A., Gonçalves, A., Lambaudie, E., 2019a. **Isolated ipsilateral local recurrence of breast cancer: predictive factors and prognostic impact.** Breast Cancer Res. Treat. 173, 111–122. <https://doi.org/10.1007/s10549-018-4944-2>

294. Houvenaeghel, G., Lambaudie, E., Classe, J.-M., Mazouni, C., Giard, S., Cohen, M., Faure, C., Charitansky, H., Rouzier, R., Daraï, E., Hudry, D., Azuar, P., Villet, R., Gimbergues, P., Tunon de Lara, C., Martino, M., Fraisse, J., Dravet, F., Chauvet, M.P., Boher, J.M., 2019b. **Lymph node positivity in different early breast carcinoma phenotypes: a predictive model.** BMC Cancer 19, 45. <https://doi.org/10.1186/s12885-018-5227-3>

295. Huguet, F., Cayuela, J.-M., Cambier, N., Carpentier, N., Tindel, M., Violet, I., Zunic, P., Lascaux, A., Etienne, G., AdheRMC Investigators, 2019. **Nilotinib efficacy, safety, adherence and impact on quality of life in newly diagnosed patients with chronic myeloid leukaemia in chronic phase: a prospective observational study in daily clinical practice.** Br. J. Haematol. <https://doi.org/10.1111/bjh.16145>

296. Ivetic, N., Arnold, D.M., Smith, J.W., Huynh, A., Kelton, J.G., Nazy, I., 2019. **A platelet viability assay (PVA) for the diagnosis of heparin-induced thrombocytopenia.** Platelets 1–5. <https://doi.org/10.1080/09537104.2018.1562169>

297. Jacot, W., Dalenc, F., Lopez-Crapez, E., Chaltiel, L., Durigova, A., Gros, N., Lozano, N., Lacaze, J.-L., Poudroux, S., Gladieff, L., Romieu, G., Roché, H., Filleron, T., Lamy, P.-J., 2019a. **PIK3CA mutations early**

persistence in cell-free tumor DNA as a negative prognostic factor in metastatic breast cancer patients treated with hormonal therapy. *Breast Cancer Res. Treat.* <https://doi.org/10.1007/s10549-019-05349-y>

298. Jacot, W., Heudel, P.-E., Fraisse, J., Gourgou, S., Guiu, S., Dalenc, F., Pistilli, B., Campone, M., Levy, C., Debled, M., Leheurteur, M., Chaix, M., Lefeuvre, C., Goncalves, A., Uwer, L., Ferrero, J.-M., Eymard, J.-C., Petit, T., Mouret-Reynier, M.-A., Courtinard, C., Cottu, P., Robain, M., Mailliez, A., 2019b. **Real-life activity of eribulin mesylate among metastatic breast cancer patients in the multicenter national observational ESME program.** *Int. J. Cancer.* <https://doi.org/10.1002/ijc.32402>

299. Jacquier, A., Briot, M., Barillot, G., Deroo, O., Monnien, F., Hurlot, Q., Frenois, F.-X., Aubin, F., Degano, B., Reffay, C., Valmary-Degano, S., 2019. **["Discovering Pathology", a serious game dedicated to the discovery of pathology for medical students].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2018.12.002>

300. Jakob, J., Lesluyes, T., Simeonova-Chergou, A., Wenz, F., Hohenberger, P., Chibon, F., Le Guellec, S., 2019. **Impact of preoperative treatment on the CINSARC prognostic signature: translational research results from a phase 1 trial of the German Interdisciplinary Sarcoma Group (GISG 03).** *Strahlenther Onkol.* <https://doi.org/10.1007/s00066-019-01543-5>

301. Janssens, G.O., Timmermann, B., Laprie, A., Mandeville, H., Padovani, L., Chargari, C., Journy, N., Kameric, L., Kienesberger, A., Brunhofer, M., Kozhaeva, O., Gasparotto, C., Kearns, P., Boterberg, T., Lievens, Y., Vassal, G., 2019. **Recommendations for the organisation of care in paediatric radiation oncology across Europe: a SIOPE-ESTRO-PROS-CCI-Europe collaborative project in the framework of the JARC.** *Eur. J. Cancer* 114, 47–54. <https://doi.org/10.1016/j.ejca.2019.03.003>

302. Jaud, M., Philippe, C., Van Den Berghe, L., Ségura, C., Mazzolini, L., Pyronnet, S., Laurell, H., Touriol, C., 2019. **The PERK Branch of the Unfolded Protein Response Promotes DLL4 Expression by Activating an Alternative Translation Mechanism.** *Cancers (Basel)* 11. <https://doi.org/10.3390/cancers11020142>

303. Jaudet, C., Filleron, T., Weyts, K., Didierlaurent, D., Vallot, D., Ouali, M., Zerdoud, S.,

Dierickx, O.L., Caselles, O., Courbon, F., 2019. **Gated FDG/CT of the lung using a spirometric respiratory gating device : a feasibility study.** *J Nucl Med Technol.* <https://doi.org/10.2967/jnmt.118.223339>

304. Jeanson, A., Tomasini, P., Souquet-Bressand, M., Brandone, N., Boucekine, M., Grangeon, M., Chaleat, S., Khobta, N., Milia, J., Mhanna, L., Greillier, L., Biemar, J., Nanni, I., Ouafik, L., Garcia, S., Mazières, J., Barlesi, F., Mascaux, C., 2019. **Brief report: efficacy of immune checkpoint inhibitors in KRAS-mutant Non-small cell lung cancer (NSCLC).** *J Thorac Oncol.* <https://doi.org/10.1016/j.jtho.2019.01.011>

305. Jeschke, U., Zhang, X., Kuhn, C., Jalaguier, S., Colinge, J., Pfender, K., Mayr, D., Ditsch, N., Harbeck, N., Mahner, S., Sixou, S., Cavaillès, V., 2019. **The Prognostic Impact of the Aryl Hydrocarbon Receptor (AhR) in Primary Breast Cancer Depends on the Lymph Node Status.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20051016>

306. Jézéquel, P., Kerdraon, O., Hondermarck, H., Guérin-Charbonnel, C., Lasla, H., Gouraud, W., Canon, J.-L., Gombos, A., Dalenc, F., Delaloge, S., Lemonnier, J., Loussouarn, D., Verrière, V., Campone, M., 2019. **Identification of three subtypes of triple-negative breast cancer with potential therapeutic implications.** *Breast Cancer Res.* 21, 65. <https://doi.org/10.1186/s13058-019-1148-6>

307. Jouin, A., Helfre, S., Bolle, S., Claude, L., Laprie, A., Bogart, E., Vigneron, C., Potet, H., Ducassou, A., Claren, A., Riet, F.G., Castex, M.P., Faure-Conter, C., Fresneau, B., Defachelles, A.S., Orbach, D., 2019. **Adapted strategy to tumor response in childhood nasopharyngeal carcinoma: the French experience.** *Strahlenther Onkol.* <https://doi.org/10.1007/s00066-019-01461-6>

308. Jovenin, N., Eche-Gass, A., Chèze, S., Launay-Vacher, V., Mayeur, D., Rey, J.-B., Joly, F., Krakowski, I., Scotté, F., Groupe de travail du référentiel Association francophone pour les soins oncologiques de support (AFSOS) sur les nausées-vomissements induits par les traitements anti-cancéreux, 2019. **[Antineoplastic drug induced nausea and vomiting: What is the clinical practice in 2018? An update of AFSOS clinical guidelines].** *Bull Cancer* 106, 497–509. <https://doi.org/10.1016/j.bulcan.2019.02.002>

309. Kaboré, E.G., Guenancia, C., Vaz-Luis, I., Di Meglio, A., Pistilli, B., Coutant, C., Cottu, P., Lesur, A., Petit, T., Dalenc, F., Rouanet, P., Arnaud, A., Arsene,

- O., Ibrahim, M., Wassermann, J., Boileau-Jolimoy, G., Martin, A.-L., Lemonnier, J., André, F., Arveux, P., 2019. **Association of body mass index and cardiotoxicity related to anthracyclines and trastuzumab in early breast cancer: French CANTO cohort study.** *PLoS Med.* 16, e1002989. <https://doi.org/10.1371/journal.pmed.1002989>
310. Karanian-Philippe, M., Le Guellec, S., 2019. **[Mass of adipose tissue: Inflammation, pseudo-tumour and tumour: The cornelian fan: Case No. 4].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2019.01.006>
311. Kastritis, E., Morel, P., Duhamel, A., Gavriatopoulou, M., Kyrtsonis, M.C., Durot, E., Symeonidis, A., Laribi, K., Hatjiharissi, E., Ysebaert, L., Vassou, A., Giannakoulas, N., Merlini, G., Repousis, P., Varettoni, M., Michalis, E., Hivert, B., Michail, M., Katodritou, E., Terpos, E., Leblond, V., Dimopoulos, M.A., 2019. **A revised international prognostic score system for Waldenström's macroglobulinemia.** *Leukemia.* <https://doi.org/10.1038/s41375-019-0431-y>
312. Kaufman, P.A., Wildiers, H., Freyer, G., Kemeny, M., Gonçalves, A., Jerusalem, G., Stopeck, A., Vrindavanam, N., Dalenc, F., Nanayakkara, N., Wu, B., Pickett, C.A., 2019. **Phase 1b Study of Trebananib Plus Paclitaxel and Trastuzumab in Patients With HER2-Positive Locally Recurrent or Metastatic Breast Cancer.** *Clin. Breast Cancer* 19, 47–57. <https://doi.org/10.1016/j.clbc.2018.09.012>
313. Keller, L., Bery, N., Tardy, C., Ligat, L., Favre, G., Rabbitts, T.H., Olichon, A., 2019a. **Selection and Characterization of a Nanobody Biosensor of GTP-Bound RHO Activities.** *Antibodies (Basel)* 8. <https://doi.org/10.3390/antib8010008>
314. Keller, L., Guibert, N., Casanova, A., Brayer, S., Farella, M., Delaunay, M., Gilhodes, J., Martin, E., Balagué, G., Favre, G., Pradines, A., Meyer, N., 2019b. **Early Circulating Tumour DNA Variations Predict Tumour Response in Melanoma Patients Treated with Immunotherapy.** *Acta Derm. Venereol.* 99, 206–210. <https://doi.org/10.2340/00015555-3080>
315. Khalifa, J., François, S., Rancoule, C., Riccobono, D., Magné, N., Drouet, M., Chargari, C., 2019. **Gene therapy and cell therapy for the management of radiation damages to healthy tissues: Rationale and early results.** *Cancer Radiother* 23, 449–465. <https://doi.org/10.1016/j.canrad.2019.06.002>
316. Khazen, R., Müller, S., Lafouresse, F., Valitutti, S., Cussat-Blanc, S., 2019. **Sequential adjustment of cytotoxic T lymphocyte densities improves efficacy in controlling tumor growth.** *Sci Rep* 9, 12308. <https://doi.org/10.1038/s41598-019-48711-2>
317. Koffi, K.G., Silué, D.A., Laurent, C., Boidy, K., Kouï, S., Compaci, G., Adeb, Z.H., Kamara, I., Botty, R.P., Bognini, A.S., Sanogo, I., Despas, F., Laurent, G., 2019. **AMAFRICA, a patient-navigator program for accompanying lymphoma patients during chemotherapy in Ivory Coast: a prospective randomized study.** *BMC Cancer* 19, 1247. <https://doi.org/10.1186/s12885-019-6478-3>
318. Kowalski-Chauvel, A., Gouaze-Andersson, V., Baricault, L., Martin, E., Delmas, C., Toulas, C., Cohen-Jonathan-Moyal, E., Seva, C., 2019. **Alpha6-Integrin Regulates FGFR1 Expression through the ZEB1/YAP1 Transcription Complex in Glioblastoma Stem Cells Resulting in Enhanced Proliferation and Stemness.** *Cancers (Basel)* 11. <https://doi.org/10.3390/cancers11030406>
319. Kreimerman, I., Mora-Ramirez, E., Reyes, L., Bardies, M., Savio, E., Engler, H., 2019. **Dosimetry and Toxicity Studies of the Novel Sulfonamide Derivative of Sulforhodamine 101([¹⁸F]SRF101) at a Preclinical Level.** *Curr Radiopharm* 12, 40–48. <https://doi.org/10.2174/1874471011666180830145304>
320. Kumar Singh, M., Martin, A.P.J., Joffre, C., Zago, G., Camonis, J., Coppey, M., Parrini, M.C., 2019. **Localization of RalB signaling at endomembrane compartments and its modulation by autophagy.** *Sci Rep* 9, 8910. <https://doi.org/10.1038/s41598-019-45443-1>
321. Kyriakou, I., Ivanchenko, V., Sakata, D., Bordage, M.C., Guatelli, S., Incerti, S., Emfietzoglou, D., 2019. **Influence of track structure and condensed history physics models of Geant4 to nanoscale electron transport in liquid water.** *Phys Med* 58, 149–154. <https://doi.org/10.1016/j.ejmp.2019.01.001>
322. Labreche, K., Daniau, M., Sud, A., Law, P.J., Royer-Perron, L., Holroyd, A., Broderick, P., Went, M., Benazra, M., Ahle, G., Soubeyran, P., Taillandier, L., Chinot, O.L., Casasnovas, O., Bay, J.-O., Jardin, F., Oberic, L., Fabbro, M., Damaj, G., Brion, A., Mokhtari,

- K., Philippe, C., Sanson, M., Houillier, C., Soussain, C., Hoang-Xuan, K., Houlston, R.S., Alentorn, A., LOC Network, 2019. **A genome-wide association study identifies susceptibility loci for primary central nervous system lymphoma at 6p25.3 and 3p22.1: a LOC network study.** *Neuro-oncology*. <https://doi.org/10.1093/neuonc/noz088>
323. Ladjohounlou, R., Lozza, C., Pichard, A., Constanzo, J., Karam, J., Le Fur, P., Deshayes, E., Boudousq, V., Paillas, S., Busson, M., Le Blay, M., Jarlier, M., Marcatili, S., Bardies, M., Bruchertseifer, F., Morgenstern, A., Torgue, J.J., Navarro-Teulon, I., Pouget, J.-P., 2019. **Drugs that modify cholesterol metabolism alter the p38/JNK-mediated targeted and non-targeted response to alpha and Auger radioimmunotherapy.** *Clin. Cancer Res.* <https://doi.org/10.1158/1078-0432.CCR-18-3295>
324. Lahoum, A., Sabaou, N., Bijani, C., Bouras, N., Pont, F., Snini, S.P., Mathieu, F., 2019. **Antimicrobial activities of novel bipyridine compounds produced by a new strain of *Saccharothrix* isolated from Saharan soil.** *Saudi Pharm J* 27, 56–65. <https://doi.org/10.1016/j.jsps.2018.07.019> IF 3.643
325. Lai, W.V., Lebas, L., Barnes, T.A., Milia, J., Ni, A., Gautschi, O., Peters, S., Ferrara, R., Plodkowski, A.J., Kavanagh, J., Sabari, J.K., Clarke, S.J., Pavlakis, N., Drilon, A., Rudin, C.M., Arcila, M.E., Leighl, N.B., Shepherd, F.A., Kris, M.G., Mazières, J., Li, B.T., 2019. **Afatinib in patients with metastatic or recurrent HER2-mutant lung cancers: a retrospective international multicentre study.** *Eur. J. Cancer* 109, 28–35. <https://doi.org/10.1016/j.ejca.2018.11.030>
326. Laloze, J., Chaput, B., Lupon, E., Varin, A., Vaysse, C., Berthier, C., 2019. **Comment on “Muscle-Derived Stem Cell-Enriched Scaffolds are Capable of Enhanced Healing of a Murine Volumetric Muscle Loss Defect.”** *Plast. Reconstr. Surg.* <https://doi.org/10.1097/PRS.0000000000006336>
327. Laloze, J., Chaput, B., Usseglio-Grosso, J., Grolleau, J.L., Pienkowski, C., Meresse, T., 2019. **A case series of breast reconstruction for amastia in a family with ectodermic dysplasia.** *J Plast Reconstr Aesthet Surg.* <https://doi.org/10.1016/j.bjps.2019.07.011>
328. Lamant, L., Le Guellec, S., 2019. **[Mass of adipose tissue: Inflammation, pseudo-tumour and tumour: The cornelian fan: Case No. 1].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2019.02.003>
329. Lambo, S., Gröbner, S.N., Rausch, T., Waszak, S.M., Schmidt, C., Gorthi, A., Romero, J.C., Mauermann, M., Brabetz, S., Krausert, S., Buchhalter, I., Koster, J., Zwijnenburg, D.A., Sill, M., Hübner, J.-M., Mack, N., Schwalm, B., Ryzhova, M., Hovestadt, V., Papillon-Cavanagh, S., Chan, J.A., Landgraf, P., Ho, B., Milde, T., Witt, O., Ecker, J., Sahm, F., Sumerauer, D., Ellison, D.W., Orr, B.A., Darabi, A., Haberler, C., Figarella-Branger, D., Wesseling, P., Schittenhelm, J., Remke, M., Taylor, M.D., Gil-da-Costa, M.J., Łastowska, M., Grajkowska, W., Hasselblatt, M., Hauser, P., Pietsch, T., Uro-Coste, E., Bourdeaut, F., Masliah-Planchon, J., Rigau, V., Alexandrescu, S., Wolf, S., Li, X.-N., Schüller, U., Snuderl, M., Karajannis, M.A., Giangaspero, F., Jabado, N., von Deimling, A., Jones, D.T.W., Korbel, J.O., von Hoff, K., Lichter, P., Huang, A., Bishop, A.J.R., Pfister, S.M., Korshunov, A., Kool, M., 2019. **The molecular landscape of ETMR at diagnosis and relapse.** *Nature*. <https://doi.org/10.1038/s41586-019-1815-x>
330. Lamon, T., Didier, A., Brouquières, D., Escamilla, R., Dupuis, M., Guibert, N., Leseux, L., Guillemainault, L., 2019a. **Exhaled nitric oxide in chronic cough: A good tool in a multi-step approach.** *Respir Med Res* 76, 4–9. <https://doi.org/10.1016/j.resmer.2019.04.005>
331. Lamy, S., Guimbaud, R., Digue, L., Cirilo-Cassaigne, I., Bousser, V., Oum-Sack, E., Goddard, J., Bauvin, E., Delpierre, C., Grosclaude, P., EvaCCoR Group, 2019a. **Are there variations in adherence to colorectal cancer clinical guidelines depending on treatment place and recommendation novelty? The French EvaCCoR observational study.** *Clin Res Hepatol Gastroenterol* 43, 346–356. <https://doi.org/10.1016/j.clinre.2018.10.008>
332. Lamy, S., Laurent, G., Lepage, B., Grosclaude, P., Delpierre, C., 2019b. **Impact of comorbidity in DBLCL: direct and indirect effects on survival through unplanned chemotherapy dose reduction.** *J. Intern. Med.* <https://doi.org/10.1111/joim.12879>
333. Lamy, S., Molinié, F., Daubisse-Marliac, L., Cowpli-Bony, A., Ayrault-Piault, S., Fournier, E., Woronoff, A.-S., Delpierre, C., Grosclaude, P., 2019. **Using ecological socioeconomic position (SEP) measures to deal with sample bias introduced by incomplete individual-level measures: inequalities in breast cancer stage at diagnosis as an example.** *BMC Public Health* 19, 857. <https://doi.org/10.1186/s12889-019-7220-4>

334. Laplagne, C., Domagala, M., Le Naour, A., Quemerais, C., Hamel, D., Fournié, J.-J., Couderc, B., Bousquet, C., Ferrand, A., Poupot, M., 2019. **Latest Advances in Targeting the Tumor Microenvironment for Tumor Suppression.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20194719>
335. Laprie, A., Bernier, V., Carrie, C., French Group of Pediatric Radiotherapy GFRP .a.k.a. Radiotherapy Committee of French Society of Children's Cancer SFCE, 2019a. **Letter to the Editor of Radiotherapy and Oncology regarding the paper entitled "Prospective Data Registration and Clinical Trials for Particle Therapy" by Langendijk et al.** *Radiother Oncol* 130, 193. <https://doi.org/10.1016/j.radonc.2018.10.004>
336. Laprie, A., Ken, S., Filleron, T., Lubrano, V., Vieilleigne, L., Tensaouti, F., Catalaa, I., Boetto, S., Khalifa, J., Attal, J., Peyraga, G., Gomez-Roca, C., Uro-Coste, E., Noel, G., Truc, G., Sunyach, M.-P., Magné, N., Charissoux, M., Supiot, S., Bernier, V., Mounier, M., Poublanc, M., Fabre, A., Delord, J.-P., Cohen-Jonathan Moyal, E., 2019b. **Dose-painting multicenter phase III trial in newly diagnosed glioblastoma: the SPECTRO-GLIO trial comparing arm A standard radiochemotherapy to arm B radiochemotherapy with simultaneous integrated boost guided by MR spectroscopic imaging.** *BMC Cancer* 19, 167. <https://doi.org/10.1186/s12885-019-5317-x>
337. Largeaud, L., Bérard, E., Bertoli, S., Dufrechou, S., Prade, N., Gadaud, N., Tavitian, S., Bories, P., Luquet, I., Sarry, A., De Mas, V., Huguet, F., Delabesse, E., Récher, C., 2019a. **Outcome of AML patients with IDH2 mutations in real world before the era of IDH2 inhibitors.** *Leuk. Res.* 81, 82–87. <https://doi.org/10.1016/j.leukres.2019.04.010>
338. Largeaud, L., Bertoli, S., Bérard, E., Dufrechou, S., Prade, N., Gadaud, N., Tavitian, S., Bories, P., Luquet, I., Sarry, A., Mas, V.D., Huguet, F., Delabesse, E., Récher, C., 2019b. **Outcome of relapsed/refractory AML patients with IDH1R132 mutations in real life before the era of IDH1 inhibitors.** *Leuk. Lymphoma* 1–4. <https://doi.org/10.1080/10428194.2019.1668937>
339. Larrue, C., Heydt, Q., Saland, E., Boutzen, H., Kaoma, T., Sarry, J.-E., Joffre, C., Récher, C., 2019. **Oncogenic KIT mutations induce STAT3-dependent autophagy to support cell proliferation in acute myeloid leukemia.** *Oncogenesis* 8, 39. <https://doi.org/10.1038/s41389-019-0148-9>
340. Laurent, C., Brousset, P., 2019a. **[New entities and new tools in hematopathology as proposed by the 2016 WHO classification: Case 6].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2019.05.003>
341. Laurent, C., Brousset, P., 2019b. **[New entities and new tools in hematopathology as proposed by the 2016 WHO classification: Case 7].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2019.05.004>
342. Laurent, C., Nicolae, A., Laurent, C., Le Bras, F., Haïoun, C., Fataccioli, V., Amara, N., Adélaïde, J., Guille, A., Schiano, J.-M., Tesson, B., Traverse-Glehen, A., Chenard, M.-P., Mescam, L., Moreau, A., Chassagne-Clement, C., Somja, J., Escudié, F., André, M., Martin, N., Lacroix, L., Lemonnier, F., Hamy-Petit, A.-S., Rey, F., Bannier, M., Oberic, L., Prade, N., Frénois, F.-X., Beldi-Ferchiou, A., Delfau-Larue, M.-H., Bouabdallah, R., Birnbaum, D., Brousset, P., Xerri, L., Gaulard, P., 2019. **Gene alterations in epigenetic modifiers and JAK-STAT signaling are frequent in breast implant-associated ALCL.** *Blood.* <https://doi.org/10.1182/blood.2019001904>
343. Laurent, V., Toulet, A., Attané, C., Milhas, D., Dauvillier, S., Zaidi, F., Clement, E., Cinato, M., Le Gonidec, S., Guérard, A., Lehuédé, C., Garandeau, D., Nieto, L., Renaud-Gabardos, E., Prats, A.-C., Valet, P., Malavaud, B., Muller, C., 2019. **Periprostatic adipose tissue favors prostate cancer cell invasion in an obesity- dependent manner: role of oxidative stress.** *Mol. Cancer Res.* <https://doi.org/10.1158/1541-7786.MCR-18-0748>
344. Lavoue, V., Huchon, C., Akladios, C., Alfonsi, P., Bakrin, N., Ballester, M., Bendifallah, S., Bolze, P.A., Bonnet, F., Bourgin, C., Chabbert-Buffet, N., Collinet, P., Courbiere, B., De la Motte Rouge, T., Devouassoux-Shisheboran, M., Falandry, C., Ferron, G., Fournier, L., Gladieff, L., Golfier, F., Gouy, S., Guyon, F., Lambaudie, E., Leary, A., Lecuru, F., Lefrere-Belda, M.A., Leblanc, E., Lemoine, A., Narducci, F., Ouldamer, L., Pautier, P., Planchamp, F., Pouget, N., Ray-Coquard, I., Rousset-Jablonski, C., Senechal-Davin, C., Touboul, C., Thomassin-Naggara, I., Uzan, C., You, B., Daraï, E., 2019a. **[Part I drafted from the short text of the French Guidelines entitled "Initial management of patients with epithelial ovarian cancer" developed by FRANCOGYN, CNGOF, SFOG, GINECO-ARCAGY and endorsed by INCa. (Diagnosis management, surgery, perioperative care, and pathological analysis)].** *Gynecol Obstet Fertil Senol.* <https://doi.org/10.1016/j.gofs.2018.12.010>

345. Lavoué, V., Huchon, C., Akladios, C., Alfonsi, P., Bakrin, N., Ballester, M., Bendifallah, S., Bolze, P.A., Bonnet, F., Bourgin, C., Chabbert-Buffet, N., Collinet, P., Courbiere, B., De la Motte Rouge, T., Devouassoux-Shisheboran, M., Falandry, C., Ferron, G., Fournier, L., Gladieff, L., Golfier, F., Gouy, S., Guyon, F., Lambaudie, E., Leary, A., Lecuru, F., Lefrère-Belda, M.A., Leblanc, E., Lemoine, A., Narducci, F., Ouldamer, L., Pautier, P., Planchamp, F., Pouget, N., Ray-Coquard, I., Rousset-Jablonski, C., Sénéchal-Davin, C., Touboul, C., Thomassin-Naggara, I., Uzan, C., You, B., Daraï, E., 2019. **[Part II drafted from the short text of the French guidelines entitled “Initial management of patients with epithelial ovarian cancer” developed by FRANCOGYN, CNGOF, SFOG, GINECO-ARCAGY and endorsed by INCa. (Systemic and intraperitoneal treatment, elderly, fertility preservation, follow-up)]**. *Gynecol Obstet Fertil Senol.* <https://doi.org/10.1016/j.gofs.2018.12.011>
346. Lavoue, V., Huchon, C., Akladios, C., Alfonsi, P., Bakrin, N., Ballester, M., Bendifallah, S., Bolze, P.A., Bonnet, F., Bourgin, C., Chabbert-Buffet, N., Collinet, P., Courbiere, B., De la Motte Rouge, T., Devouassoux-Shisheboran, M., Falandry, C., Ferron, G., Fournier, L., Gladieff, L., Golfier, F., Gouy, S., Guyon, F., Lambaudie, E., Leary, A., Lecuru, F., Lefrère-Belda, M.A., Leblanc, E., Lemoine, A., Narducci, F., Ouldamer, L., Pautier, P., Planchamp, F., Pouget, N., Ray-Coquard, I., Rousset-Jablonski, C., Senechal-Davin, C., Touboul, C., Thomassin-Naggara, I., Uzan, C., You, B., Daraï, E., 2019b. **Management of epithelial cancer of the ovary, fallopian tube, and primary peritoneum. Short text of the French Clinical Practice Guidelines issued by FRANCOGYN, CNGOF, SFOG, and GINECO-ARCAGY, and endorsed by INCa.** *Eur. J. Obstet. Gynecol. Reprod. Biol.* <https://doi.org/10.1016/j.ejogrb.2019.03.010>
347. Lavoue, V., Huchon, C., Akladios, C., Alfonsi, P., Bakrin, N., Ballester, M., Bendifallah, S., Bolze, P.A., Bonnet, F., Bourgin, C., Chabbert-Buffet, N., Collinet, P., Courbiere, B., De la Motte Rouge, T., Devouassoux-Shisheboran, M., Falandry, C., Ferron, G., Fournier, L., Gladieff, L., Golfier, F., Gouy, S., Guyon, F., Lambaudie, E., Leary, A., Lecuru, F., Lefrère-Belda, M.A., Leblanc, E., Lemoine, A., Narducci, F., Ouldamer, L., Pautier, P., Planchamp, F., Pouget, N., Ray-Coquard, I., Rousset-Jablonski, C., Senechal-Davin, C., Touboul, C., Thomassin-Naggara, I., Uzan, C., You, B., Daraï, E., 2019c. **Management of epithelial cancer of the ovary, fallopian tube, primary peritoneum. Long text of the joint French clinical practice guidelines issued by FRANCOGYN, CNGOF, SFOG, GINECO-ARCAGY, endorsed by INCa. (Part 2: systemic, intraperitoneal treatment, elderly patients, fertility preservation, follow-up).** *J Gynecol Obstet Hum Reprod.* <https://doi.org/10.1016/j.jogoh.2019.03.018>
348. Lavoue, V., Huchon, C., Akladios, C., Alfonsi, P., Bakrin, N., Ballester, M., Bendifallah, S., Bolze, P.A., Bonnet, F., Bourgin, C., Chabbert-Buffet, N., Collinet, P., Courbiere, B., De la Motte Rouge, T., Devouassoux-Shisheboran, M., Falandry, C., Ferron, G., Fournier, L., Gladieff, L., Golfier, F., Gouy, S., Guyon, F., Lambaudie, E., Leary, A., Lecuru, F., Lefrère-Belda, M.A., Leblanc, E., Lemoine, A., Narducci, F., Ouldamer, L., Pautier, P., Planchamp, F., Pouget, N., Ray-Coquard, I., Rousset-Jablonski, C., Senechal-Davin, C., Touboul, C., Thomassin-Naggara, I., Uzan, C., You, B., Daraï, E., 2019d. **Management of epithelial cancer of the ovary, fallopian tube, and primary peritoneum. Long text of the Joint French Clinical Practice Guidelines issued by FRANCOGYN, CNGOF, SFOG, and GINECO-ARCAGY, and endorsed by INCa. Part 1: Diagnostic exploration and staging, surgery, perioperative care, and pathology.** *J Gynecol Obstet Hum Reprod.* <https://doi.org/10.1016/j.jogoh.2019.03.017>
349. Lavoue, V., Huchon, C., Akladios, C., Alfonsi, P., Bakrin, N., Ballester, M., Bendifallah, S., Bolze, P.A., Bonnet, F., Bourgin, C., Chabbert-Buffet, N., Collinet, P., Courbiere, B., De la Motte Rouge, T., Devouassoux-Shisheboran, M., Falandry, C., Ferron, G., Fournier, L., Gladieff, L., Golfier, F., Gouy, S., Guyon, F., Lambaudie, E., Leary, A., Lecuru, F., Lefrère-Belda, M.A., Leblanc, E., Lemoine, A., Narducci, F., Ouldamer, L., Pautier, P., Planchamp, F., Pouget, N., Ray-Coquard, I., Rousset-Jablonski, C., Senechal-Davin, C., Touboul, C., Thomassin-Naggara, I., Uzan, C., You, B., Daraï, E., 2019. **[Management of epithelial ovarian cancer. Short text drafted from the French joint recommendations of FRANCOGYN, CNGOF, SFOG, GINECO-ARCAGY and endorsed by INCa].** *Bull Cancer* 106, 354–370. <https://doi.org/10.1016/j.bulcan.2019.01.014>
350. Le, D.T., Kim, T.W., Van Cutsem, E., Geva, R., Jäger, D., Hara, H., Burge, M., O’Neil, B., Kavan, P., Yoshino, T., Guimbaud, R., Taniguchi, H., Elez, E., Al-Batran, S.-E., Boland, P.M., Crocenzi, T., Atreya, C.E., Cui, Y., Dai, T., Marinello, P., Diaz, L.A., André, T., 2019. **Phase II Open-Label Study of Pembrolizumab in Treatment-Refractory, Microsatellite Instability-High/Mismatch Repair-Deficient Metastatic**

Colorectal Cancer: KEYNOTE-164. J. Clin. Oncol. JCO1902107. <https://doi.org/10.1200/JCO.19.02107>

351. Le Guellec, S., 2019. **[Mass of adipose tissue: Inflammation, pseudo-tumour and tumour: The cornelian fan: Case No. 2].** Ann Pathol. <https://doi.org/10.1016/j.annpat.2019.02.002>

352. Le Guevelou, J., Lebars, S., Kammerer, E., de Gabory, L., Vergez, S., Janot, F., Baujat, B., Righini, C., Jegoux, F., Dufour, X., Merol, J.-C., Mauvais, O., Lasne-Cardon, A., Selleret, L., Thariat, J., 2019. **Head and neck cancer during pregnancy.** Head Neck. <https://doi.org/10.1002/hed.25877>

353. Le Loarer, F., Cleven, A.H.G., Bouvier, C., Castex, M.-P., Romagosa, C., Moreau, A., Salas, S., Bonhomme, B., Gomez-Brouchet, A., Laurent, C., Le Guellec, S., Audard, V., Giraud, A., Ramos-Oliver, I., Cleton-Jansen, A.-M., Savci-Heijink, D.C., Kroon, H.M., Baud, J., Pissaloux, D., Pierron, G., Sherwood, A., Coindre, J.M., Bovée, J.V.M.G., Larousserie, F., Tirode, F., 2019a. **A subset of epithelioid and spindle cell rhabdomyosarcomas is associated with TFCP2 fusions and common ALK upregulation.** Mod. Pathol. <https://doi.org/10.1038/s41379-019-0323-8>

354. Le Loarer, F., Laffont, S., Lesluyes, T., Tirode, F., Antonescu, C., Baglin, A.-C., Delespaul, L., Soubeyran, I., Hostein, I., Pérot, G., Chibon, F., Baud, J., Le Guellec, S., Karanian, M., Costes-Martineau, V., Castain, C., Eimer, S., Le Bail, B., Wassef, M., Coindre, J.-M., 2019b. **Clinicopathologic and Molecular Features of a Series of 41 Biphenotypic Sinonasal Sarcomas Expanding Their Molecular Spectrum.** Am. J. Surg. Pathol. <https://doi.org/10.1097/PAS.0000000000001238>

355. Le Loarer, F., Le Guellec, S., 2019. **[Mass of adipose tissue, inflammation, pseudo-tumour and tumour: The cornelian fan. Case No. 3].** Ann Pathol. <https://doi.org/10.1016/j.annpat.2019.01.009>

356. Le Louedec, F., Alix-Panabières, C., Lafont, T., Allal, B.C., Garrel, R., Digue, L., Guigay, J., Cupissol, D., Delord, J.-P., Lallemand, B., Alfonsi, M., Aubry, K., Mazel, M., Becher, F., Perriard, F., Chatelut, E., Thomas, F., 2019. **Cetuximab Pharmacokinetic/Pharmacodynamics relationships in advanced head and neck carcinoma patients.** Br J Clin Pharmacol. <https://doi.org/10.1111/bcp.13907>

357. Le Saux, O., Lardy-Cleaud, A., Frank, S., Debled, M., Cottu, P.H., Pistilli, B., Vanlemmens, L., Leheurteur,

M., Lévy, C., Laborde, L., Uwer, L., D'hondt, V., Berchery, D., Lorgis, V., Ferrero, J.-M., Perrocheau, G., Courtinard, C., Mouret-Reynier, M.A., Velten, M., Breton, M., Parent, D., Chabaud, S., Robain, M., Bachelot, T., 2019. **Assessment of the efficacy of successive endocrine therapies in hormone receptor-positive and HER2-negative metastatic breast cancer: a real-life multicentre national study.** Eur. J. Cancer 118, 131–141. <https://doi.org/10.1016/j.ejca.2019.06.014>

358. Leary, A., Le Tourneau, C., Varga, A., Sablin, M.-P., Gomez-Roca, C., Guilbaud, N., Petain, A., Pavlyuk, M., Delord, J.-P., 2019. **Phase I dose-escalation study of F14512, a polyamine-vectorized topoisomerase II inhibitor, in patients with platinum-refractory or resistant ovarian cancer.** Investigational New Drugs 37, 693–701. <https://doi.org/10.1007/s10637-018-0688-4>

359. Lebbe, C., Garbe, C., Stratigos, A.J., Harwood, C., Peris, K., Marmol, V.D., Malvehy, J., Zalaudek, I., Hoeller, C., Dummer, R., Forsea, A.M., Kandolf-Sekulovic, L., Olah, J., Arenberger, P., Bylaite-Bucinskiene, M., Vieira, R., Middleton, M., Levy, A., Eggermont, A.M., Battistella, M., Spano, J.P., Grob, J.J., Pages, C., European Dermatology Forum (EDF), the European Association of Dermato-Oncology (EADO) and the European Organisation for Research and Treatment of Cancer (EORTC), 2019. **Diagnosis and treatment of Kaposi's sarcoma: European consensus-based interdisciplinary guideline (EDF/EADO/EORTC).** Eur. J. Cancer 114, 117–127. <https://doi.org/10.1016/j.ejca.2018.12.036>

360. Lebbé, C., Meyer, N., Mortier, L., Marquez-Rodas, I., Robert, C., Rutkowski, P., Menzies, A.M., Eigentler, T., Ascierto, P.A., Smylie, M., Schadendorf, D., Ajaz, M., Svane, I.M., Gonzalez, R., Rollin, L., Lord-Bessen, J., Saci, A., Grigoryeva, E., Pigozzo, J., 2019. **Evaluation of Two Dosing Regimens for Nivolumab in Combination With Ipilimumab in Patients With Advanced Melanoma: Results From the Phase IIb/IV CheckMate 511 Trial.** J. Clin. Oncol. JCO1801998. <https://doi.org/10.1200/JCO.18.01998>

361. Leclerc, J., Garandeau, D., Pandiani, C., Gaudel, C., Bille, K., Nottet, N., Garcia, V., Colosetti, P., Pagnotta, S., Bahadoran, P., Tondeur, G., Mograbi, B., Dalle, S., Caramel, J., Levade, T., Ballotti, R., Andrieu-Abadie, N., Bertolotto, C., 2019. **Lysosomal acid ceramidase ASA1 controls the transition between invasive and proliferative phenotype in melanoma**

cells. *Oncogene* 38, 1282–1295. <https://doi.org/10.1038/s41388-018-0500-0>

362. Lécureu, F., Bakrin, N., Classe, J.M., Colombo, P.E., Ferron, G., Freyer, G., Glehen, O., Gouy, S., Huchon, C., Narducci, F., Pocard, M., Pomel, C., Rouzier, R., 2019. **[CHIP and ovarian cancer]**. *Gynecol Obstet Fertil Senol.* <https://doi.org/10.1016/j.gofs.2019.06.007>

363. Lecuru, F.R., McCormack, M., Hillemanns, P., Anota, A., Leitao, M., Mathevet, P., Zweemer, R., Fujiwara, K., Zanagnolo, V., Zahl Eriksson, A.G., Hudson, E., Ferron, G., Plante, M., 2019. **SENTICOL III: an international validation study of sentinel node biopsy in early cervical cancer. A GINECO, ENGOT, GCIG and multicenter study.** *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2019-000332>

364. Leenhardt, L., Leboulleux, S., Bournaud, C., Zerdoud, S., Schvartz, C., Ciappuccini, R., Kelly, A., Morel, O., Dygai-Cochet, I., Rusu, D., Chougnet, C.N., Lion, G., Eberlé-Pouzeratte, M.-C., Catargi, B., Kabir-Ahmadi, M., Le Peillet Feuillet, E., Taïeb, D., 2019. **Recombinant Thyrotropin vs Levothyroxine Withdrawal in 131I Therapy of N1 Thyroid Cancer: A Large Matched Cohort Study (ThyrNod).** *J. Clin. Endocrinol. Metab.* 104, 1020–1028. <https://doi.org/10.1210/jc.2018-01589>

365. Legros, L., Nicolini, F.E., Etienne, G., Rousselot, P., Rea, D., Giraudier, S., Guerci, A., Huguet, F., Gardembas, M., Ianotto, J.-C., Escoffre-Barbe, M., Coiteux, V., Varet, B., Morisset, S., Mahon, F.-X., 2019. **The TKI-Free Duration after a First Discontinuation Attempt That Failed in CP CML Patients Is a Predictive Factor of TKI-Free Remission after a Second Attempt.** *Blood* 134, 28. <https://doi.org/10.1182/blood-2019-123719>

366. Lehuédé, C., Li, X., Dauvillier, S., Vaysse, C., Franchet, C., Clement, E., Esteve, D., Longué, M., Chaltiel, L., Le Gonidec, S., Lazar, I., Geneste, A., Dumontet, C., Valet, P., Nieto, L., Fallone, F., Muller, C., 2019. **Adipocytes promote breast cancer resistance to chemotherapy, a process amplified by obesity: role of the major vault protein (MVP).** *Breast Cancer Res.* 21, 7. <https://doi.org/10.1186/s13058-018-1088-6>

367. Leleu, X., Fouquet, G., Richez, V., Guidez, S., Duhamel, A., Machuron, F., Karlin, L., Kolb, B., Tiab, M., Araujo, C., Meuleman, N., Malfuson, J.-V., Bourquard, P., Lenain, P., Roussel, M., Jaccard, A., Pétilion, M.O.,

Belhadj, K., Lepeu, G., Chrétien, M.-L., Fontan, J., Rodon, P., Schmitt, A., Offner, F., Voillat, L., Cereja, S., Kuhnowski, F., Rigauddau, S., Decaux, O., Humbrecht-Kraut, C., Frayfer, J., Fitoussi, O., Roos-Weil, D., Eisenmann, J.C., Dorvaux, V., Voog, E.G., Attal, M., Moreau, P., Avet-Loiseau, H., Hulin, C., Facon, T., 2019. **Carfilzomib Weekly plus Melphalan and Prednisone in Newly Diagnosed Transplant-Ineligible Multiple Myeloma (IFM 2012-03).** *Clin. Cancer Res.* <https://doi.org/10.1158/1078-0432.CCR-18-3642>

368. Lemal, R., Fouquet, G., Terriou, L., Vaes, M., Livideanu, C.B., Frenzel, L., Barete, S., Canioni, D., Lhermitte, L., Rossignol, J., Arock, M., Dubreuil, P., Lortholary, O., Hermine, O., 2019. **Omalizumab Therapy for Mast Cell-Mediator Symptoms in Patients with ISM, CM, MMAS, and MCAS.** *The Journal of Allergy and Clinical Immunology: In Practice* S2213219819303228. <https://doi.org/10.1016/j.jaip.2019.03.039>

369. Lesluyes, T., Baud, J., Pérot, G., Charon-Barra, C., You, A., Valo, I., Bazille, C., Mishellany, F., Leroux, A., Renard-Oldrini, S., Terrier, P., Le Cesne, A., Laé, M., Piperno-Neumann, S., Bonvalot, S., Neuville, A., Collin, F., Maingon, P., Coindre, J.-M., Chibon, F., 2019. **Genomic and transcriptomic comparison of post-radiation versus sporadic sarcomas.** *Mod. Pathol.* <https://doi.org/10.1038/s41379-019-0300-2>

370. Lesur, A., Dalenc, F., Beguinot, M., 2019. **[Adjuvant endocrine therapy in premenopausal breast cancer: a initial dedicated counseling: can it be useful for better adherence?]**. *Bull Cancer* 106, S28–S36. [https://doi.org/10.1016/S0007-4551\(20\)30045-X](https://doi.org/10.1016/S0007-4551(20)30045-X)

371. Loiseau, C., Requena, M., Nayrac, M., Mavigner, M., Cazabat, M., Iscache, A.L., Carrere, N., Suc, B., Alric, L., Izopet, J., Delobel, P., 2019b. **Increased CXCR3+ T Cells Impairs Recruitment of T-Helper Type 17 Cells via Interferon γ and Interleukin 18 in the Small Intestine Mucosa During Treated HIV-1 Infection.** *J. Infect. Dis.* 220, 830–840. <https://doi.org/10.1093/infdis/jiz123>

372. Lopez, C.K., Noguera, E., Stavropoulou, V., Robert, E., Aid, Z., Ballerini, P., Bilhou-Nabera, C., Lapillonne, H., Boudia, F., Thirant, C., Fagnan, A., Arcangeli, M.-L., Kinston, S.J., Diop, M., Job, B., Lecluse, Y., Brunet, E., Babin, L., Villeval, J.L., Delabesse, E., Peters, A.H.F.M., Vainchenker, W., Gaudry, M., Masetti, R., Locatelli, F., Malinge, S., Nerlov, C., Droin, N., Lobry, C., Godin, I., Bernard, O.A.,

- Gottgens, B., Petit, A., Pflumio, F., Schwaller, J., Mercher, T., 2019. **Ontogenic changes in hematopoietic hierarchy determine pediatric specificity and disease phenotype in fusion oncogene-driven myeloid leukemia.** *Cancer Discov.* <https://doi.org/10.1158/2159-8290.CD-18-1463>
373. Lorient, M.-A., Masskouri, F., Carni, P., Le Malicot, K., Seitz, J.-F., Michel, P., Legoux, J.-L., Bouché, O., André, T., Faroux, R., Delalogue, S., Malka, D., Guigay, J., Thariat, J., Thomas, F., Barin-Le-Guellec, C., Ciccolini, J., Boyer, J.-C., Étienne-Grimaldi, M.-C., 2019. **[Dihydropyrimidine dehydrogenase deficiency screening for management of patients receiving a fluoropyrimidine: Results of two national practice surveys addressed to clinicians and biologists].** *Bull Cancer.* <https://doi.org/10.1016/j.bulcan.2019.04.013>
374. Ludmir, E.B., Mahajan, A., Ahern, V., Ajithkumar, T., Alapetite, C., Bernier-Chastagner, V., Bindra, R.S., Bishop, A.J., Bolle, S., Brown, P.D., Carrie, C., Chalmers, A.J., Chang, E.L., Chung, C., Dieckmann, K., Esiashvili, N., Gandola, L., Ghia, A.J., Gondi, V., Grosshans, D.R., Harrabi, S.B., Horan, G., Indelicato, D.J., Jalali, R., Janssens, G.O., Krause, M., Laack, N.N., Laperriere, N., Laprie, A., Li, J., Marcus, K.J., McGovern, S.L., Merchant, T.E., Merrell, K.W., Padovani, L., Parkes, J., Paulino, A.C., Schwarz, R., Shih, H.A., Souhami, L., Sulman, E.P., Taylor, R.E., Thorp, N., Timmermann, B., Wheeler, G., Wolden, S.L., Woodhouse, K.D., Yeboa, D.N., Yock, T.I., Kortmann, R.-D., McAleer, M.F., 2019. **Assembling the brain trust: the multidisciplinary imperative in neuro-oncology.** *Nat Rev Clin Oncol.* <https://doi.org/10.1038/s41571-019-0235-z>
375. Lutzmann, M., Bernex, F., da Costa de Jesus, C., Hodroj, D., Marty, C., Plo, I., Vainchenker, W., Tosolini, M., Forichon, L., Bret, C., Queille, S., Marchive, C., Hoffmann, J.-S., Méchal, M., 2019. **MCM8- and MCM9 Deficiencies Cause Lifelong Increased Hematopoietic DNA Damage Driving p53-Dependent Myeloid Tumors.** *Cell Rep* 28, 2851–2865.e4. <https://doi.org/10.1016/j.celrep.2019.07.095>
376. Macagno, N., Karanian-Philippe, M., Le Loarer, F., Lamant, L., Le Guellec, S., 2019. **[Mass of adipose tissue: Inflammation, pseudo-tumour and tumour: The cornelian fan: Introduction].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2019.01.008>
377. Macagno, N., Le Guellec, S., 2019. **[Mass of adipose tissue, inflammation, pseudo-tumour and tumour - The cornelian fan. Case No. 5].** *Ann Pathol.* <https://doi.org/10.1016/j.annpat.2019.01.007>
378. MacKay Helou, S., Gadberry, C., Tran, S., Zahara, N., Talbot, J., Vidhyarkorn, T., Nickols, C., Russell, J., Otap, D., Churchill, S., Estrabaut, M., Piggee, J., Scher, C., 2019. **A relationship-based approach to improving clinical trials: The imCORE research network experience.** *Contemp Clin Trials* 86, 105861. <https://doi.org/10.1016/j.cct.2019.105861>
379. Mahlaoui, N., Picard, C., Bach, P., Costes, L., Courteille, V., Ranohavimparany, A., Alcaïs, A., Jais, J.-P., Fischer, A., CEREDIH French PID study group, 2019. **Genetic diagnosis of primary immunodeficiencies: A survey of the French national registry.** *J. Allergy Clin. Immunol.* 143, 1646–1649.e10. <https://doi.org/10.1016/j.jaci.2018.12.994>
380. Maille, E., Brosseau, S., Hanoux, V., Creveuil, C., Danel, C., Bergot, E., Scherpereel, A., Mazières, J., Margery, J., Greillier, L., Audigier-Valette, C., Moro-Sibilot, D., Molinier, O., Corre, R., Monnet, I., Gounant, V., Langlais, A., Morin, F., Levallet, G., Zalcmann, G., 2019. **MST1/Hippo promoter gene methylation predicts poor survival in patients with malignant pleural mesothelioma in the IFCT-GFPC-0701 MAPS Phase 3 trial.** *Br. J. Cancer* 120, 387–397. <https://doi.org/10.1038/s41416-019-0379-8>
381. Malloizel-Delaunay, J., Chantalat, E., Bongard, V., Chaput, B., Garmy-Susini, B., Yannoutsos, A., Vaysse, C., 2019. **Endermology treatment for breast cancer related lymphedema (ELOCS): Protocol for a phase II randomized controlled trial.** *Eur. J. Obstet. Gynecol. Reprod. Biol.* 241, 35–41. <https://doi.org/10.1016/j.ejogrb.2019.07.040>
382. Malric, L., Monferran, S., Delmas, C., Arnauduc, F., Dahan, P., Boyrie, S., Deshors, P., Lubrano, V., Da Mota, D.F., Gilhodes, J., Filleron, T., Siegfried, A., Evrard, S., Kowalski-Chauvel, A., Moyal, E.C.-J., Toulas, C., Lemarié, A., 2019. **Inhibiting Integrin $\beta 8$ to Differentiate and Radiosensitize Glioblastoma-Initiating Cells.** *Mol. Cancer Res.* 17, 384–397. <https://doi.org/10.1158/1541-7786.MCR-18-0386>
383. Manrique, A., Dudoignon, D., Brun, S., N'Ganoa, C., Cassol, E., Legallois, D., Lavie-Badie, Y., Agostini, D., Lairez, O., 2019. **Quantification of myocardial ^{99m}Tc -labeled bisphosphonate uptake with cadmium zinc telluride camera in patients with**

transthyretin-related cardiac amyloidosis. EJNMMI Res 9, 117. <https://doi.org/10.1186/s13550-019-0584-8>

384. Manson, G., Mear, J.-B., Herbaux, C., Schiano, J.-M., Casasnovas, O., Stamatoullas, A., Deau, B., Schmitt, A., Garnier, G., Regny, C., Bouabdallah, K., Moles-Moreau, M.-P., Ghesquieres, H., Tempescul, A., Dulery, R., Nicolas-Virelizier, E., Delmer, A., Borel, C., Chauchet, A., Damotte, D., Dercle, L., Brice, P., Houot, R., LYSA, 2019. **Long-term efficacy of anti-PD1 therapy in Hodgkin lymphoma with and without allogeneic stem cell transplantation.** Eur. J. Cancer 115, 47–56. <https://doi.org/10.1016/j.ejca.2019.04.006>

385. Mansour, C., De Bonnecaze, G., Mouchon, E., Gallini, A., Vergez, S., Serrano, E., 2019. **Comparison of needle aspiration versus incision and drainage under local anaesthesia for the initial treatment of peritonsillar abscess.** Eur Arch Otorhinolaryngol. <https://doi.org/10.1007/s00405-019-05542-1>

386. Mansouri, I., Allodji, R.S., Hill, C., El-Fayech, C., Pein, F., Diallo, S., Schwartz, B., Vu-Bezin, G., Veres, C., Souchard, V., Dumas, A., Bolle, S., Thomas-Teinturier, C., Pacquement, H., Munzer, M., Bondiau, P.-Y., Berchery, D., Fresneau, B., Oberlin, O., Diallo, I., De Vathaire, F., Haddy, N., 2019. **The role of irradiated heart and left ventricular volumes in heart failure occurrence after childhood cancer.** Eur. J. Heart Fail. 21, 509–518. <https://doi.org/10.1002/ehf.1376>

387. Mansuet-Lupo, A., Filaire, M., Chaffanjon, P., Alifano, M., Forest, F., Gibault, L., Vignaud, J.-M., Brevet, M., Hofman, V., Rouquette, I., Antoine, M., Cazes, A., Damotte, D., Lantuejoul, S., pour le groupe de pathologistes thoraciques de valorisation de l'expertise, de la recherche et de l'innovation (PATTERN), Fondation Synergie Lyon Cancer, 2019. **[Guidelines for the macroscopic management of surgically resected lung carcinoma].** Ann Pathol. <https://doi.org/10.1016/j.annpat.2019.05.008>

388. Marabelle, A., Le, D.T., Ascierto, P.A., Di Giacomo, A.M., De Jesus-Acosta, A., Delord, J.-P., Geva, R., Gottfried, M., Penel, N., Hansen, A.R., Piha-Paul, S.A., Doi, T., Gao, B., Chung, H.C., Lopez-Martin, J., Bang, Y.-J., Frommer, R.S., Shah, M., Ghorri, R., Joe, A.K., Pruitt, S.K., Diaz, L.A., 2019. **Efficacy of Pembrolizumab in Patients With Noncolorectal High Microsatellite Instability/Mismatch Repair-Deficient Cancer: Results From the Phase II KEYNOTE-158**

Study. J. Clin. Oncol. JCO1902105. <https://doi.org/10.1200/JCO.19.02105>

389. Maran-Gonzalez, A., Franchet, C., Duprez-Paumier, R., Antoine, M., Barlier, C., Becette, V., Berghian, A., Blanc-Fournier, C., Brabencova, E., Charafe-Jauffret, E., Chenard, M.-P., Dauplat, M.-M., Delrée, P., Fleury, C., Garbar, C., Ghnassia, J.-P., Haudebourg, J., MacGrogan, G., Mathieu, M.-C., Michenet, P., Penault-Llorca, F., Poulet, B., Robin, Y., Roger, P., Russ, E., Treilleux, I., Valent, A., Verrielle, V., Vincent-Salomon, A., Arnould, L., Lacroix-Triki, M., GEFPICS, 2019. **[GEFPICS' guidelines for management of breast cancer tissue samples in the neoadjuvant setting].** Ann Pathol. <https://doi.org/10.1016/j.annpat.2019.04.004>

390. Mariette, C., Markar, S., Dabakuyo-Yonli, T.S., Meunier, B., Pezet, D., Collet, D., D'Journo, X.B., Brigand, C., Perniceni, T., Carrere, N., Mabrut, J.Y., Msika, S., Peschaud, F., Prudhomme, M., Bonnetain, F., Piessen, G., FRENCH, FREGAT, 2019a. **Health-related Quality of Life Following Hybrid Minimally Invasive Versus Open Esophagectomy for Patients With Esophageal Cancer, Analysis of a Multicenter, Open-label, Randomized Phase III Controlled Trial: The MIRO Trial.** Ann. Surg. <https://doi.org/10.1097/SLA.0000000000003559>

391. Mariette, C., Markar, S.R., Dabakuyo-Yonli, T.S., Meunier, B., Pezet, D., Collet, D., D'Journo, X.B., Brigand, C., Perniceni, T., Carrère, N., Mabrut, J.-Y., Msika, S., Peschaud, F., Prudhomme, M., Bonnetain, F., Piessen, G., Fédération de Recherche en Chirurgie (FRENCH) and French Eso-Gastric Tumors (FREGAT) Working Group, 2019b. **Hybrid Minimally Invasive Esophagectomy for Esophageal Cancer.** N. Engl. J. Med. 380, 152–162. <https://doi.org/10.1056/NEJMoa1805101>

392. Marion, O., Lhomme, S., Nayrac, M., Dubois, M., Pucelle, M., Requena, M., Miguères, M., Abravanel, F., Peron, J.M., Carrere, N., Suc, B., Delobel, P., Kamar, N., Izopet, J., 2019. **Hepatitis E virus replication in human intestinal cells.** Gut. <https://doi.org/10.1136/gutjnl-2019-319004>

393. Marques da Costa, M.E., Marchais, A., Gomez-Brouchet, A., Job, B., Assoun, N., Daudigeos-Dubus, E., Fromigué, O., Santos, C., Geoerger, B., Gaspar, N., 2019. **In-Vitro and In-Vivo Establishment and Characterization of Bioluminescent Orthotopic Chemotherapy-Resistant Human Osteosarcoma**

Models in NSG Mice. *Cancers* (Basel) 11. <https://doi.org/10.3390/cancers11070997>

394. Marra, G., Ploussard, G., Futterer, J., Valerio, M., EAU-YAU Prostate Cancer Working Party, 2019. **Controversies in MR targeted biopsy: alone or combined, cognitive versus software-based fusion, transrectal versus transperineal approach?** *World J Urol.* <https://doi.org/10.1007/s00345-018-02622-5>

395. Martínez-Gómez, C., Angeles, M.A., Migliorelli, F., Martinez, A., Bernard, M., Ferron, G., 2019a. **Creation of a Y-shaped ileal orthotopic neobladder after an anterior pelvic exenteration in 10 logical steps.** *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2019-000862>

396. Martínez-Gómez, C., Angeles, M.A., Saint-Lebes, B., Migliorelli, F., Martinez, A., Ferron, G., 2019b. **How to simplify out-of-the-box surgery in recurrent gynecologic malignancies compromising iliac vessels: preoperative femorofemoral crossover bypass.** *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2019-000393>

397. Martínez-Gómez, C., Angeles, M.A., Sanson, C., Bernard, M., Martinez, A., Ferron, G., 2019c. **Bricker ileal conduit diversion in 10 steps.** *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2019-000899>

398. Marx, D., Metzger, J., Olagne, J., Belczacka, I., Faguer, S., Colombat, M., Husi, H., Mullen, W., Gwinner, W., Caillard, S., 2019. **Proteomics in Kidney Allograft Transplantation-Application of Molecular Pathway Analysis for Kidney Allograft Disease Phenotypic Biomarker Selection.** *Proteomics Clin Appl* 13, e1800091. <https://doi.org/10.1002/prca.201800091>

399. Massé, J., Truntzer, C., Boidot, R., Khalifa, E., Pérot, G., Velasco, V., Mayeur, L., Billerey-Larmonier, C., Blanchard, L., Charitansky, H., Soubeyran, I., Iggo, R., Arnould, L., MacGrogan, G., 2019. **Solid-type adenoid cystic carcinoma of the breast, a distinct molecular entity enriched in NOTCH and CREBBP mutations.** *Mod. Pathol.* <https://doi.org/10.1038/s41379-019-0425-3>

400. Massemin, A., Cabantous, S., Waldo, G.S., Pedelacq, J.-D., 2019. **High-Throughput Isolation of Soluble Protein Domains Using a Bipartite Split-GFP Complementation System.** *Methods Mol. Biol.* 2025,

321–333. https://doi.org/10.1007/978-1-4939-9624-7_15

401. Mauduit, O., Brulard, C., Lesluyes, T., Delcroix, V., Pérot, G., Choublier, N., Michaud, M., Baud, J., Lagarde, P., Aurias, A., Coindre, J.-M., Lartigue, L., Blay, J.-Y., Chibon, F., 2019a. **RCBTB1 Deletion Is Associated with Metastatic Outcome and Contributes to Docetaxel Resistance in Nontranslocation-Related Pleomorphic Sarcomas.** *Cancers* (Basel) 11. <https://doi.org/10.3390/cancers11010081>

402. Mauduit, O., Delcroix, V., Lesluyes, T., Pérot, G., Lagarde, P., Lartigue, L., Blay, J.-Y., Chibon, F., 2019b. **Recurrent DMD Deletions Highlight Specific Role of Dp71 Isoform in Soft-Tissue Sarcomas.** *Cancers* (Basel) 11. <https://doi.org/10.3390/cancers11070922>

403. Maulat, C., Lapiere, L., Miguères, I., Chaufour, X., Martin-Blondel, G., Muscari, F., 2019. **Caval replacement with parietal peritoneum tube graft for septic thrombophlebitis after hepatectomy: A case report.** *World J Hepatol* 11, 133–137. <https://doi.org/10.4254/wjh.v11.i1.133>

404. Maura, F., Bolli, N., Angelopoulos, N., Dawson, K.J., Leongamornlert, D., Martincorena, I., Mitchell, T.J., Fullam, A., Gonzalez, S., Szalat, R., Abascal, F., Rodriguez-Martin, B., Samur, M.K., Glodzik, D., Roncador, M., Fulciniti, M., Tai, Y.T., Minvielle, S., Magrangeas, F., Moreau, P., Corradini, P., Anderson, K.C., Tubio, J.M.C., Wedge, D.C., Gerstung, M., Avet-Loiseau, H., Munshi, N., Campbell, P.J., 2019a. **Genomic landscape and chronological reconstruction of driver events in multiple myeloma.** *Nat Commun* 10, 3835. <https://doi.org/10.1038/s41467-019-11680-1>

405. Maura, F., Degasperis, A., Nadeu, F., Leongamornlert, D., Davies, H., Moore, L., Royo, R., Ziccheddu, B., Puente, X.S., Avet-Loiseau, H., Cambell, P.J., Nik-Zainal, S., Campo, E., Munshi, N., Bolli, N., 2019b. **A practical guide for mutational signature analysis in hematological malignancies.** *Nat Commun* 10, 2969. <https://doi.org/10.1038/s41467-019-11037-8> **Author Correction: A practical guide for mutational signature analysis in hematological malignancies.** *Nat Commun* 10, 3431. <https://doi.org/10.1038/s41467-019-11468-3>

406. Mazerolle, P., Meresse, T., Gangloff, D., Kolsi, K., Dupret-Bories, A., 2019. **Vascularized lymph node transfer with submental free flap.** *Eur Ann*

Otorhinolaryngol Head Neck Dis.
<https://doi.org/10.1016/j.anorl.2019.11.004>

407. Mazières, J., Drilon, A., Lusque, A., Mhanna, L., Cortot, A.B., Mezquita, L., Thai, A.A., Mascaux, C., Couraud, S., Veillon, R., Van Den Heuvel, M., Neal, J., Peled, N., Früh, M., Ng, T.L., Gounant, V., Popat, S., Diebold, J., Sabari, J., Zhu, V.W., Rothschild, S.I., Bironzo, P., Martinez, A., Curioni-Fontecedro, A., Rosell, R., Lattuca-Truc, M., Wiesweg, M., Besse, B., Solomon, B., Barlesi, F., Schouten, R.D., Wakelee, H., Camidge, D.R., Zalcman, G., Novello, S., Ou, S.I., Milia, J., Gautschi, O., 2019. **Immune checkpoint inhibitors for patients with advanced lung cancer and oncogenic driver alterations: results from the IMMUNOTARGET registry.** *Ann. Oncol.* <https://doi.org/10.1093/annonc/mdz167>

408. Mazieres, J., Kowalski, D., Luft, A., Vicente, D., Tafreshi, A., Gümüş, M., Laktionov, K., Hermes, B., Cicin, I., Rodríguez-Cid, J., Wilson, J., Kato, T., Ramlau, R., Novello, S., Reddy, S., Kopp, H.-G., Piperdi, B., Li, X., Burke, T., Paz-Ares, L., 2019. **Health-Related Quality of Life With Carboplatin-Paclitaxel or nab-Paclitaxel With or Without Pembrolizumab in Patients With Metastatic Squamous Non-Small-Cell Lung Cancer.** *J. Clin. Oncol.* JCO1901348. <https://doi.org/10.1200/JCO.19.01348>

409. Menguy, S., Beylot-Barry, M., Parrens, M., Ledard, A.-P., Frison, E., Comoz, F., Battistella, M., Szablewski, V., Balme, B., Croue, A., Franck, F., Ortonne, N., Tournier, E., Lamant, L., Carlotti, A., De Muret, A., Le Gall, F., Lorton, M.-H., Merlio, J.-P., Vergier, B., 2019b. **Primary cutaneous large B-cell lymphomas: relevance of the 2017 World Health Organization classification: clinicopathological and molecular analyses of 64 cases.** *Histopathology* 74, 1067–1080. <https://doi.org/10.1111/his.13832>

410. Meresse, T., Chaput, B., Grolleau, J.L., Gangloff, D., 2019. **[Complications of autologous breast reconstruction].** *Ann Chir Plast Esthet.* <https://doi.org/10.1016/j.anplas.2019.07.015>

411. Meurer, M., Floquet, A., Ray-Coquard, I., Bertucci, F., Auriche, M., Cordoba, A., Piperno-Neumann, S., Salas, S., Delannes, M., Chevalier, T., Italiano, A., Blay, J.Y., Mancini, J., Pautier, P., Duffaud, F., 2019. **Localized high grade endometrial stromal sarcoma and localized undifferentiated uterine sarcoma: a retrospective series of the French**

Sarcoma Group. *Int. J. Gynecol. Cancer.* <https://doi.org/10.1136/ijgc-2018-000064>

412. Meyrignac, O., Arcis, É., Delchier, M.-C., Mokrane, F.-Z., Darcourt, J., Rousseau, H., Bouhanick, B., 2019. **Impact of cone beam - CT on adrenal vein sampling in primary aldosteronism.** *Eur J Radiol* 124, 108792. <https://doi.org/10.1016/j.ejrad.2019.108792>

413. Mhanna, L., Guibert, N., Milia, J., Mazieres, J., 2019. **When to Consider Immune Checkpoint Inhibitors in Oncogene-Driven Non-Small Cell Lung Cancer?** *Curr Treat Options Oncol* 20, 60. <https://doi.org/10.1007/s11864-019-0652-3>

414. Michallet, A.-S., Dilhuydy, M.-S., Subtil, F., Rouille, V., Mahe, B., Laribi, K., Villemagne, B., Salles, G., Tournilhac, O., Delmer, A., Portois, C., Pegourie, B., Leblond, V., Tomowiak, C., de Guibert, S., Orsini, F., Banos, A., Carassou, P., Cartron, G., Fornecker, L.M., Ysebaert, L., Dartigeas, C., Truchan Graczyk, M., Vilque, J.P., Aurran, T., Cymbalista, F., Lepretre, S., Lévy, V., Nguyen-Khac, F., Le Garff-Tavernier, M., Aanei, C., Ticchioni, M., Letestu, R., Feugier, P., 2019. **Obinutuzumab and ibrutinib induction therapy followed by a minimal residual disease-driven strategy in patients with chronic lymphocytic leukaemia (ICLL07 FILO): a single-arm, multicentre, phase 2 trial.** *Lancet Haematol.* [https://doi.org/10.1016/S2352-3026\(19\)30113-9](https://doi.org/10.1016/S2352-3026(19)30113-9)

415. Mirghani, H., Bellera, C., Delaye, J., Dolivet, G., Fakhry, N., Bozec, A., Garrel, R., Malard, O., Jegoux, F., Maingon, P., Sarini, J., Noel, G., Duflo, S., Temam, S., Lefebvre, J.-L., Costes-Martineau, V., 2019. **Prevalence and characteristics of HPV-driven oropharyngeal cancer in France.** *Cancer Epidemiol* 61, 89–94. <https://doi.org/10.1016/j.canep.2019.05.007>

416. Mirjolet, C., Merlin, J.L., Truc, G., Noël, G., Thariat, J., Domont, J., Sargos, P., Renard-Oldrini, S., Ray-Coquard, I., Liem, X., Chevreau, C., Lagrange, J.L., Mahé, M.A., Collin, F., Bonnetain, F., Bertaut, A., Maingon, P., 2019. **RILA blood biomarker as a predictor of radiation-induced sarcoma in a matched cohort study.** *EBioMedicine.* <https://doi.org/10.1016/j.ebiom.2019.02.031>

417. Modesto, A., Carrère, N., Guimbaud, R., Rives, M., Deutsch, É., Quéro, L., Créhange, G., 2019a. **Definitive or neo-adjuvant chemoradiation in esophageal carcinoma?** *Cancer Radiother.* <https://doi.org/10.1016/j.canrad.2019.06.010>

418. Modesto, A., Chira, C., Sol, J.-C., Lubrano, V., Boulinguez, S., Pagès, C., Sibaud, V., Gomez-Roca, C., Moyal, É., Meyer, N., 2019b. **Treatment of patients with brain metastases from a melanoma.** *Cancer Radiother* 23, 147–150. <https://doi.org/10.1016/j.canrad.2018.05.006>
419. Modesto, A., Galissier, T., Lusque, A., Delord, J.-P., Uro-Coste, E., Sarini, J., Mouchet, F., Lopez, R., Laprie, A., Graff, P., Vergez, S., Rives, M., 2019. **Definitive radiochemotherapy or initial surgery for oropharyngeal cancer: To what extent can p16 expression be used in the decision process?** *Strahlenther Onkol.* <https://doi.org/10.1007/s00066-019-01451-8>
420. Moeung, S., Chevreau, C., Poinsignon, V., Guittou, J., Lelièvre, B., Ciccolini, J., Gladiéff, L., Massart, C., Fléchon, A., Delva, R., Gravis, G., Lotz, J.-P., Bay, J.-O., Gross-Goupil, M., Delahousse, J., Filleron, T., Lochon, I., Chatelut, E., Thomas, F., 2019. **Estimation of Unbound Carboplatin Clearance From Total Plasma Concentrations as a Means of Facilitating Therapeutic Drug Monitoring.** *Ther Drug Monit* 41, 66–74. <https://doi.org/10.1097/FTD.0000000000000569>
421. Mohty, M., Malard, F., Abecasis, M., Aerts, E., Alaskar, A.S., Aljurf, M., Arat, M., Bader, P., Baron, F., Basak, G., Bazarbachi, A., Blaise, D., Ciceri, F., Corbacioglu, S., Dalle, J.-H., Dignan, F., Fukuda, T., Huynh, A., Kuball, J., Lachance, S., Lazarus, H., Masszi, T., Michallet, M., Nagler, A., NiChonghaile, M., Okamoto, S., Pagliuca, A., Peters, C., Petersen, F.B., Richardson, P.G., Ruutu, T., Saber, W., Savani, B.N., Soiffer, R., Styczynski, J., Wallhult, E., Yakoub-Agha, I., Duarte, R.F., Carreras, E., 2019. **Prophylactic, preemptive, and curative treatment for sinusoidal obstruction syndrome/veno-occlusive disease in adult patients: a position statement from an international expert group.** *Bone Marrow Transplant.* <https://doi.org/10.1038/s41409-019-0705-z>
422. Molin, Y., Gallay, C., Gautier, J., Lardy-Cleaud, A., Mayet, R., Grach, M.-C., Guesdon, G., Capodano, G., Dubroeuq, O., Bouleuc, C., Bremaud, N., Fogliarini, A., Henry, A., Caunes-Hilary, N., Villet, S., Villatte, C., Frasier, V., Triolaire, V., Barbarot, V., Commer, J.-M., Hutin, A., Chvetzoff, G., 2019. **PALLIA-10, a screening tool to identify patients needing palliative care referral in comprehensive cancer centers: A prospective multicentric study (PREPA-10).** *Cancer Med.* <https://doi.org/10.1002/cam4.2118>
423. Mondragón, L., Mhaidly, R., De Donatis, G.M., Tosolini, M., Dao, P., Martin, A.R., Pons, C., Chiche, J., Jacquin, M., Imbert, V., Proïcs, E., Boyer, L., Doye, A., Luciano, F., Neels, J.G., Coutant, F., Fabien, N., Sormani, L., Rubio-Patiño, C., Bossowski, J.P., Muller, F., Marchetti, S., Villa, E., Peyron, J.-F., Gaulard, P., Lemonnier, F., Asnafi, V., Genestier, L., Benhida, R., Fournié, J.-J., Passeron, T., Ricci, J.-E., Verhoeyen, E., 2019. **GAPDH Overexpression in the T Cell Lineage Promotes Angioimmunoblastic T Cell Lymphoma through an NF-κB-Dependent Mechanism.** *Cancer Cell.* <https://doi.org/10.1016/j.ccell.2019.07.008>
424. Montfort, A., Colacios, C., Levade, T., Andrieu-Abadie, N., Meyer, N., Ségui, B., 2019b. **The TNF Paradox in Cancer Progression and Immunotherapy.** *Front Immunol* 10, 1818. <https://doi.org/10.3389/fimmu.2019.01818>
Corrigendum: The TNF Paradox in Cancer Progression and Immunotherapy. *Front Immunol* 10, 2515. <https://doi.org/10.3389/fimmu.2019.02515>
425. Montfort, A., Dufau, C., Colacios, C., Andrieu-Abadie, N., Levade, T., Filleron, T., Delord, J.-P., Ayyoub, M., Meyer, N., Ségui, B., 2019c. **Anti-TNF, a magic bullet in cancer immunotherapy?** *J Immunother Cancer* 7, 303. <https://doi.org/10.1186/s40425-019-0802-y>
426. Moreau, P., Attal, M., Hulin, C., Arnulf, B., Belhadj, K., Benboubker, L., Béné, M.C., Broijl, A., Caillon, H., Caillot, D., Corre, J., Delforge, M., Dejoie, T., Doyen, C., Facon, T., Sonntag, C., Fontan, J., Garderet, L., Jie, K.-S., Karlin, L., Kuhnowski, F., Lambert, J., Leleu, X., Lenain, P., Macro, M., Mathiot, C., Orsini-Piocelle, F., Perrot, A., Stoppa, A.-M., van de Donk, N.W., Wuilleme, S., Zweegman, S., Kolb, B., Touzeau, C., Roussel, M., Tiab, M., Marolleau, J.-P., Meuleman, N., Vekemans, M.-C., Westerman, M., Klein, S.K., Levin, M.-D., Femand, J.P., Escoffre-Barbe, M., Eveillard, J.-R., Garidi, R., Ahmadi, T., Zhuang, S., Chiu, C., Pei, L., de Boer, C., Smith, E., Deraedt, W., Kampfenkel, T., Schechter, J., Vermeulen, J., Avet-Loiseau, H., Sonneveld, P., 2019. **Bortezomib, thalidomide, and dexamethasone with or without daratumumab before and after autologous stem-cell transplantation for newly diagnosed multiple myeloma (CASSIOPEIA): a randomised, open-label, phase 3 study.** *Lancet.* [https://doi.org/10.1016/S0140-6736\(19\)31240-1](https://doi.org/10.1016/S0140-6736(19)31240-1)
427. Moro-Sibilot, D., Cozic, N., Pérol, M., Mazières, J., Otto, J., Souquet, P.J., Bahleda, R., Wislez, M.,

- Zalcman, G., De Guibert, S., Barlési, F., Mennecier, B., Monnet, I., Sabatier, R., Bota, S., Dubos, C., Verrielle, V., Haddad, V., Ferretti, G., Cortot, A., De Fraipont, F., Jimenez, M., Hoog-Labouret, N., Vassal, G., 2019. **Crizotinib in c-MET- or ROS1-positive NSCLC: results of the AcSé phase II trial.** *Ann. Oncol.* <https://doi.org/10.1093/annonc/mdz407>
428. Motta, J.-P., Denadai-Souza, A., Sagnat, D., Guiraud, L., Edir, A., Bonnard, C., Sebbag, M., Rousset, P., Lapeyre, A., Seguy, C., Mathurine-Thomas, N., Galipeau, H.J., Bonnet, D., Alric, L., Buret, A.G., Wallace, J.L., Dufour, A., Verdu, E.F., Hollenberg, M.D., Oswald, E., Serino, M., Deraison, C., Vergnolle, N., 2019. **Active thrombin produced by the intestinal epithelium controls mucosal biofilms.** *Nat Commun* 10, 3224. <https://doi.org/10.1038/s41467-019-11140-w>
429. Mouawad, F., Rysman, B., Russ, G., Benoudiba, F., Garcia, G., Abgral, R., Zerdoud, S., Tronche, S., Pondaven, S., de Mones, E., Garrel, R., 2019. **Cystic form of cervical lymphadenopathy. Guidelines of the French Society of Otorhinolaryngology - Head and Neck Surgery (SFORL). Part 1: Diagnostic procedures for lymphadenopathy in case of cervical mass with cystic aspect.** *Eur Ann Otorhinolaryngol Head Neck Dis.* <https://doi.org/10.1016/j.anorl.2019.05.015>
430. Mouly, L., Gilhodes, J., Lemarié, A., Cohen-Jonathan Moyal, E., Toulas, C., Favre, G., Sordet, O., Monferran, S., 2019. **The RND1 Small GTPase: Main Functions and Emerging Role in Oncogenesis.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20153612>
431. Mounié, M., Costa, N., Conte, C., Petiot, D., Fabre, D., Despas, F., Lapeyre-Mestre, M., Laurent, G., Savy, N., Molinier, L., 2019. **Real-world costs of illness of Hodgkin and the main B-Cell Non-Hodgkin lymphomas in France.** *J Med Econ* 1–8. <https://doi.org/10.1080/13696998.2019.1702990> IF
432. Mounier, N., Anthony, S., Busson, R., Thieblemont, C., Ribrag, V., Tilly, H., Haioun, C., Casasnovas, R.-O., Morschhauser, F., Feugier, P., Delarue, R., Ysebaert, L., Sebban, C., Broussais-Guillaumot, F., Damaj, G., Nerich, V., Jais, J.-P., Laborde, L., Salles, G., Henry-Amar, M., 2019. **Long-term fatigue in survivors of non-Hodgkin lymphoma: The Lymphoma Study Association SIMONAL cross-sectional study.** *Cancer.* <https://doi.org/10.1002/cncr.32040>
433. Moya-Plana, A., Aupérin, A., Obongo, R., Baglin, A., Ferrand, F.R., Baujat, B., Saroul, N., Casiraghi, O., Vergez, S., Herman, P., Janot, F., Thariat, J., Vérillaud, B., de Gabory, L., REFCOR members, 2019. **Oncologic outcomes, prognostic factor analysis and therapeutic algorithm evaluation of head and neck mucosal melanomas in France.** *Eur. J. Cancer* 123, 1–10. <https://doi.org/10.1016/j.ejca.2019.09.007>
434. Mubaid, S., Ma, J.F., Omer, A., Ashour, K., Lian, X.J., Sanchez, B.J., Robinson, S., Cammas, A., Dormoy-Raclet, V., Di Marco, S., Chittur, S.V., Tenenbaum, S.A., Gallouzi, I.-E., 2019. **HuR counteracts miR-330 to promote STAT3 translation during inflammation-induced muscle wasting.** *Proc. Natl. Acad. Sci. U.S.A.* <https://doi.org/10.1073/pnas.1905172116>
435. Müller, D., Shin, S., Goullet de Rugy, T., Samain, R., Baer, R., Strehaiano, M., Masvidal-Sanz, L., Guillermet-Guibert, J., Jean, C., Tsukumo, Y., Sonenberg, N., Marion, F., Guilbaud, N., Hoffmann, J.-S., Larsson, O., Bousquet, C., Pyronnet, S., Martineau, Y., 2019. **elF4A inhibition circumvents uncontrolled DNA replication mediated by 4E-BP1 loss in pancreatic cancer.** *JCI Insight* 4. <https://doi.org/10.1172/jci.insight.121951>
436. Müller, K., Sixou, S., Kuhn, C., Jalaguier, S., Mayr, D., Ditsch, N., Weissenbacher, T., Harbeck, N., Mahner, S., Cavaillès, V., Jeschke, U., 2019. **Prognostic relevance of RIP140 and ERβ expression in unifocal versus multifocal breast cancers: a preliminary report.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20020418>
437. Muller, N., Sarantis, I., Rouanet, M., de Mestier, L., Halloran, C., Greenhalf, W., Férec, C., Masson, E., Ruzniewski, P., Lévy, P., Neoptolemos, J., Buscail, L., Rebours, V., 2019. **Natural history of SPINK1 germline mutation related-pancreatitis.** *EBioMedicine* 48, 581–591. <https://doi.org/10.1016/j.ebiom.2019.09.032>
438. Munshi, N.C., Jagannath, S., Avet-Loiseau, H., 2019. **Monoclonal Gammopathy May Be of Unpredictable Significance.** *JAMA Oncol.* <https://doi.org/10.1001/jamaoncol.2019.1580>
439. Nagler, A., Dholaria, B., Labopin, M., Socie, G., Huynh, A., Itälä-Remes, M., Deconinck, E., Yakoub-Agha, I., Cahn, J.-Y., Bourhis, J.-H., Labussière-Wallet, H., Chantepie, S., Esteve, J., Savani, B., Mohty, M., 2019. **The impact of anti-thymocyte globulin on the outcomes of Patients with AML with or without**

measurable residual disease at the time of allogeneic hematopoietic cell transplantation. *Leukemia*. <https://doi.org/10.1038/s41375-019-0631-5>

440. Naour, A.L., Prat, M., Thibault, B., Mével, R., Lemaitre, L., Leray, H., Joubert, M.-V., Coulson, K., Golzio, M., Lefevre, L., Mery, E., Martinez, A., Ferron, G., Delord, J.-P., Coste, A., Couderc, B., 2019. **Tumor cells educate mesenchymal stromal cells to release chemoprotective and immunomodulatory factors.** *J Mol Cell Biol*. <https://doi.org/10.1093/jmcb/mjz090>

441. Napoleon, B., Palazzo, M., Lemaistre, A.-I., Caillol, F., Palazzo, L., Aubert, A., Buscail, L., Maire, F., Morellon, B.M., Pujol, B., Giovannini, M., 2019. **Needle-based confocal laser endomicroscopy of pancreatic cystic lesions: a prospective multicenter validation study in patients with definite diagnosis.** *Endoscopy* 51, 825–835. <https://doi.org/10.1055/a-0732-5356>

442. Natal, R. de A., Paiva, G.R., Pelegati, V.B., Marengo, L., Alvarenga, C.A., Vargas, R.F., Derchain, S.F., Sarian, L.O., Franchet, C., Cesar, C.L., Schmitt, F.C., Weigelt, B., Vassallo, J., 2019. **Exploring Collagen Parameters in Pure Special Types of Invasive Breast Cancer.** *Sci Rep* 9, 7715. <https://doi.org/10.1038/s41598-019-44156-9>

443. Naumann, R.W., Hollebecque, A., Meyer, T., Devlin, M.-J., Oaknin, A., Kerger, J., López-Picazo, J.M., Machiels, J.-P., Delord, J.-P., Evans, T.R.J., Boni, V., Calvo, E., Topalian, S.L., Chen, T., Soumaoro, I., Li, B., Gu, J., Zwirtes, R., Moore, K.N., 2019. **Safety and Efficacy of Nivolumab Monotherapy in Recurrent or Metastatic Cervical, Vaginal, or Vulvar Carcinoma: Results From the Phase I/II CheckMate 358 Trial.** *J. Clin. Oncol.* JCO1900739. <https://doi.org/10.1200/JCO.19.00739>

444. Neuzillet, C., Tijeras-Raballand, A., Ragulan, C., Cros, J., Patil, Y., Martinet, M., Erkan, M., Kleeff, J., Wilson, J., Apte, M., Tosolini, M., Wilson, A.S., Delvecchio, F.R., Bousquet, C., Paradis, V., Hammel, P., Sadanandam, A., Kocher, H.M., 2019. **Inter- and intra-tumoural heterogeneity in cancer-associated fibroblasts of human pancreatic ductal adenocarcinoma.** *J. Pathol.* 248, 51–65. <https://doi.org/10.1002/path.5224>

445. Nicolle, R., Ayadi, M., Gomez-Brouchet, A., Armenoult, L., Banneau, G., Elarouci, N., Tallegas, M., Decouvelaere, A.-V., Aubert, S., Rédini, F., Marie, B., Labit-Bouvier, C., Reina, N., Karanian, M., le Nail, L.-R.,

Anract, P., Gouin, F., Larousserie, F., de Reyniès, A., de Pinieux, G., 2019. **Integrated molecular characterization of chondrosarcoma reveals critical determinants of disease progression.** *Nat Commun* 10, 4622. <https://doi.org/10.1038/s41467-019-12525-7>

446. Noirrit-Esclassan, E., Valera, M.C., Vignes, E., Munzer, C., Bonal, S., Daries, M., Vaysse, F., Puiseux, C., Castex, M.P., Boulanger, C., Pasquet, M., 2019. **Photobiomodulation with a combination of two wavelengths in the treatment of oral mucositis in children: The PEDIALASE feasibility study.** *Arch Pediatr* 26, 268–274. <https://doi.org/10.1016/j.arcped.2019.05.012>

447. Ofran, Y., Beohou, E., Labopin, M., Blaise, D., Cornelissen, J.J., de Groot, M.R., Socié, G., Huynh, A., Maertens, J., Baron, F., Mohty, M., Nagler, A., 2019. **Anti-thymocyte globulin for graft-versus-host disease prophylaxis in patients with intermediate- or high-risk acute myeloid leukaemia undergoing reduced-intensity conditioning allogeneic stem cell transplantation in first complete remission - a survey on behalf of the Acute Leukaemia Working Party of the European Society for Blood and Marrow Transplantation.** *Br. J. Haematol.* 184, 643–646. <https://doi.org/10.1111/bjh.15131>

448. Oliver-Petit, I., Bertozzi, A.-I., Grunenwald, S., Gambart, M., Pigeon-Kerchiche, P., Sadoul, J.-L., Caron, P.J., Savagner, F., 2019. **Multinodular goitre is a gateway for molecular testing of DICER1 syndrome.** *Clin. Endocrinol.* (Oxf). <https://doi.org/10.1111/cen.14074>

449. Ordóñez, Y.F., Abad, J.L., Aseeri, M., Casas, J., Garcia, V., Casasampere, M., Schuchman, E.H., Levade, T., Delgado, A., Triola, G., Fabrias, G., 2019. **Activity-Based Imaging of Acid Ceramidase in Living Cells.** *J. Am. Chem. Soc.* <https://doi.org/10.1021/jacs.8b11687>

450. Orion, C., Dinulescu, M., Dalac-Rat, S., Giacchero, D., Jouary, T., Lebbé, C., Leccia, M.-T., Maubec, E., Meyer, N., Mortier, L., Dupuy, A., Groupe de cancérologie cutanée de la Société française de dermatologie, 2019. **[Stage III melanoma: Sentinel node biopsy, completion lymph node dissection and prospects of adjuvant therapy. A French national survey on current and envisaged practices].** *Ann Dermatol Venerol.* <https://doi.org/10.1016/j.annder.2019.08.018>

451. Ortiz Brugués, A., Sibaud, V., Herbault-Barrés, B., Betrian, S., Korakis, I., Gomez-Roca, C., De Bataille, C., Vigarios, E., Epstein, J., 2019. **Sicca Syndrome Induced by Immune Checkpoint Inhibitor Therapy: Optimal Management Still Pending.** *Oncologist*. <https://doi.org/10.1634/theoncologist.2019-0467>
452. Oudard, S., Latorzeff, I., Caty, A., Miglianico, L., Sevin, E., Hardy-Bessard, A.C., Delva, R., Rolland, F., Mouret, L., Priou, F., Beuzeboc, P., Gravis, G., Linassier, C., Gomez, P., Voog, E., Muracciole, X., Abraham, C., Banu, E., Ferrero, J.-M., Ravaud, A., Krakowski, I., Lagrange, J.-L., Deplanque, G., Zylberait, D., Bozec, L., Houede, N., Culine, S., Elaidi, R., 2019. **Effect of Adding Docetaxel to Androgen-Deprivation Therapy in Patients With High-Risk Prostate Cancer With Rising Prostate-Specific Antigen Levels After Primary Local Therapy: A Randomized Clinical Trial.** *JAMA Oncol*. <https://doi.org/10.1001/jamaoncol.2018.6607>
453. Pagot, M., Fitan, J.-M., 2019. **Bref... fiabiliser la communication pour assurer la sécurité patient.** *Le manipulateur d'imagerie médicale et de radiothérapie* 28–31.
454. Palazzo, M., Sauvanet, A., Gincul, R., Borbath, I., Vanbiervliet, G., Bourdariat, R., Lemaistre, A.-I., Pujol, B., Caillol, F., Palazzo, L., Aubert, A., Maire, F., Buscail, L., Giovannini, M., Marque, S., Napoléon, B., 2019. **Impact of needle-based confocal laser endomicroscopy on the therapeutic management of single pancreatic cystic lesions.** *Surg Endosc*. <https://doi.org/10.1007/s00464-019-07062-9>
455. Paludetto, M.-N., Puisset, F., Chatelut, E., Arellano, C., 2019a. **Identifying the reactive metabolites of tyrosine kinase inhibitors in a comprehensive approach: Implications for drug-drug interactions and hepatotoxicity.** *Med Res Rev*. <https://doi.org/10.1002/med.21577>
456. Paludetto, M.-N., Stigliani, J.-L., Robert, A., Bernardes-Génisson, V., Chatelut, E., Puisset, F., Arellano, C., 2019b. **Involvement of Pazopanib and Sunitinib Aldehyde Reactive Metabolites in Toxicity and Drug-Drug Interactions in Vitro and in Patient Samples.** *Chem. Res. Toxicol*. <https://doi.org/10.1021/acs.chemrestox.9b00205>
457. Pasquier, D., Darlix, A., Louvel, G., Fraisse, J., Jacot, W., Brain, E., Petit, A., Mouret-Reynier, M.A., Goncalves, A., Dalenc, F., Deluche, E., Fresnel, J.S., Augereau, P., Ferrero, J.M., Geffrelot, J., Fumet, J.-D., Lecouillard, I., Cottu, P., Petit, T., Uwer, L., Jouannaud, C., Leheurteur, M., Dieras, V., Robain, M., Audouard, R.M.-, Bachelot, T., Courtinard, C., 2019. **Treatment and outcomes in patients with central nervous system metastases from breast cancer in the real-life ESME MBC cohort.** *Eur. J. Cancer*. <https://doi.org/10.1016/j.ejca.2019.11.001>
458. Passet, M., Boissel, N., Sigaux, F., Saillard, C., Bargetzi, M., Ba, I., Thomas, X., Graux, C., Chalandon, Y., Leguay, T., Lengliné, E., Konopacki, J., Quentin, S., Delabesse, E., Lafage-Pochitaloff, M., Pastoret, C., Gardel, N., Asnafi, V., Lhéritier, V., Soulier, J., Dombret, H., Clappier, E., Group for Research on Adult ALL (GRAALL), 2019. **PAX5 P80R mutation identifies a novel subtype of B-cell precursor acute lymphoblastic leukemia with favorable outcome.** *Blood* 133, 280–284. <https://doi.org/10.1182/blood-2018-10-882142>
459. Pautier, P., Penel, N., Ray-Coquard, I., Italiano, A., Bompas, E., Delcambre, C., Bay, J.-O., Bertucci, F., Delaye, J., Chevreau, C., Cupissol, D., Bozec, L., Eymard, J.-C., Saada, E., Isambert, N., Guillemet, C., Rios, M., Piperno-Neumann, S., Chenuc, G., Duffaud, F., 2019. **A phase II of gemcitabine combined with pazopanib followed by pazopanib maintenance, as second-line treatment in patients with advanced leiomyosarcomas: A unicancer French Sarcoma Group study (LMS03 study).** *Eur. J. Cancer* 125, 31–37. <https://doi.org/10.1016/j.ejca.2019.10.028>
460. Pedelacq, J.-D., Cabantous, S., 2019. **Development and Applications of Superfolder and Split Fluorescent Protein Detection Systems in Biology.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20143479>
461. Pedelacq, J.-D., Waldo, G.S., Cabantous, S., 2019. **High-Throughput Protein-Protein Interaction Assays Using Tripartite Split-GFP Complementation.** *Methods Mol. Biol.* 2025, 423–437. https://doi.org/10.1007/978-1-4939-9624-7_20
462. Perchey, R.T., Tonini, L., Tosolini, M., Fournié, J.-J., Lopez, F., Besson, A., Pont, F., 2019. **PTMselect: optimization of protein modifications discovery by mass spectrometry.** *Sci Rep* 9, 4181. <https://doi.org/10.1038/s41598-019-40873-3>
463. Péricart, S., Strykh, C., Amara, N., Franchet, C., Malavaud, B., Gaulard, P., Girard, J.-P., Ysebaert, L., Laurent, C., Brousset, P., 2019a. **Exclusive B-cell phenotype of primary prostatic lymphomas. A potential role of chronic prostatitis.** *Histopathology*. <https://doi.org/10.1111/his.14045>

464. Péricart, S., Waysse, C., Siegfried, A., Struski, S., Delabesse, E., Laurent, C., Evrard, S., 2019b. **Subsequent development of histiocytic sarcoma and follicular lymphoma: cytogenetics and next-generation sequencing analyses provide evidence for transdifferentiation of early common lymphoid precursor-a case report and review of literature.** *Virchows Arch.* <https://doi.org/10.1007/s00428-019-02691-w>
465. Perl, A.E., Martinelli, G., Cortes, J.E., Neubauer, A., Berman, E., Paolini, S., Montesinos, P., Baer, M.R., Larson, R.A., Ustun, C., Fabbiano, F., Erba, H.P., Di Stasi, A., Stuart, R., Olin, R., Kasner, M., Ciceri, F., Chou, W.-C., Podoltsev, N., Recher, C., Yokoyama, H., Hosono, N., Yoon, S.-S., Lee, J.-H., Pardee, T., Fathi, A.T., Liu, C., Hasabou, N., Liu, X., Bahceci, E., Levis, M.J., 2019. **Gilteritinib or Chemotherapy for Relapsed or Refractory FLT3-Mutated AML.** *N. Engl. J. Med.* 381, 1728–1740. <https://doi.org/10.1056/NEJMoa1902688>
466. Pérol, D., Robain, M., Arveux, P., Mathoulin-Pélissier, S., Chamorey, E., Asselain, B., Berchery, D., Gourgou, S., Breton, M., Delaine-Clisant, S., Mons, M., Diéras, V., Carton, M., Guizard, A.-V., Laborde, L., Laurent, C., Loeb, A., Mouret-Reynier, M.-A., Parent, D., Perrocheau, G., Campion, L., Velten, M., Cailliot, C., Ezzalfani, M., Simon, G., 2019. **The ongoing French metastatic breast cancer (MBC) cohort: the example-based methodology of the Epidemiological Strategy and Medical Economics (ESME).** *BMJ Open* 9, e023568. <https://doi.org/10.1136/bmjopen-2018-023568>
467. Perrot, A., Lauwers-Cances, V., Tournay, E., Hulin, C., Chretien, M.-L., Royer, B., Dib, M., Decaux, O., Jaccard, A., Belhadj, K., Brechignac, S., Fontan, J., Voillat, L., Demarquette, H., Collet, P., Rodon, P., Sohn, C., Lifermann, F., Orsini-Piocelle, F., Richez, V., Mohty, M., Macro, M., Minvielle, S., Moreau, P., Leleu, X., Facon, T., Attal, M., Avet-Loiseau, H., Corre, J., 2019. **Development and Validation of a Cytogenetic Prognostic Index Predicting Survival in Multiple Myeloma.** *J. Clin. Oncol.* JCO1800776. <https://doi.org/10.1200/JCO.18.00776>
468. Pertesi, M., Vallée, M., Wei, X., Revuelta, M.V., Galia, P., Demangel, D., Oliver, J., Foll, M., Chen, S., Perrial, E., Garderet, L., Corre, J., Leleu, X., Boyle, E.M., Decaux, O., Rodon, P., Kolb, B., Slama, B., Mineur, P., Voog, E., Le Bris, C., Fontan, J., Maigre, M., Beaumont, M., Azais, I., Sobol, H., Vignon, M., Royer, B., Perrot, A., Fuzibet, J.-G., Dorvaux, V., Anglaret, B., Cony-Makhoul, P., Berthou, C., Desquesnes, F., Pegourie, B., Leyvraz, S., Mosser, L., Frenkiel, N., Augeul-Meunier, K., Leduc, I., Leyronnas, C., Voillat, L., Casassus, P., Mathiot, C., Cheron, N., Paubelle, E., Moreau, P., Bignon, Y.-J., Joly, B., Bourquard, P., Caillot, D., Naman, H., Rigaudeau, S., Marit, G., Macro, M., Lambrecht, I., Cliquennois, M., Vincent, L., Helias, P., Avet-Loiseau, H., Moreno, V., Reis, R.M., Varkonyi, J., Kruszewski, M., Vangsted, A.J., Jurczynszyn, A., Zaucha, J.M., Sainz, J., Krawczyk-Kulis, M., Wątek, M., Pelosini, M., Iskierka-Jażdżewska, E., Grząsko, N., Martinez-Lopez, J., Jerez, A., Campa, D., Buda, G., Lesueur, F., Dudziński, M., García-Sanz, R., Nagler, A., Rymko, M., Jamrozak, K., Butrym, A., Canzian, F., Obazee, O., Nilsson, B., Klein, R.J., Lipkin, S.M., McKay, J.D., Dumontet, C., 2019. **Exome sequencing identifies germline variants in DIS3 in familial multiple myeloma.** *Leukemia.* <https://doi.org/10.1038/s41375-019-0452-6>
469. Petersenn, S., Houchard, A., Sert, C., Caron, P.J., PRIMARYS Study Group, 2019. **Predictive factors for responses to primary medical treatment with lanreotide autogel 120 mg in acromegaly: post hoc analyses from the PRIMARYS study.** *Pituitary.* <https://doi.org/10.1007/s11102-019-01020-3>
470. Pflumio, C., Troussier, I., Sun, X.S., Salleron, J., Petit, C., Caubet, M., Beddok, A., Calugaru, V., Servagi-Vernat, S., Castelli, J., Miroir, J., Krengli, M., Giraud, P., Romano, E., Khalifa, J., Doré, M., Blanchard, N., Coutte, A., Dupin, C., Sumodhee, S., Pointreau, Y., Patel, S., Rehailia-Blanchard, A., Catteau, L., Bensadoun, R.-J., Tao, Y., Roth, V., Geoffrois, L., Faivre, J.-C., Thariat, J., 2019. **Unilateral or bilateral irradiation in cervical lymph node metastases of unknown primary? A retrospective cohort study.** *Eur. J. Cancer* 111, 69–81. <https://doi.org/10.1016/j.ejca.2019.01.004>
471. Philippe, L., Lancar, R., Laurent, C., Algarte-Genin, M., Chassagne-Clément, C., Fabiani, B., Pierre Chenard, M., Lazure, T., Parrens, M., Charlotte, F., Delattre, C., Gibault, L., Capron, F., Goubin-Versini, I., Petitjean, B., Boué, F., Mounier, N., Costello, R., Costagliola, D., Prevot, S., Besson, C., ANRS-CO16 LYMPHOVIR Cohort, 2019. **In situ BCL2 expression is an independent prognostic factor in HIV-associated DLBCL, a LYMPHOVIR cohort study.** *Br. J. Haematol.* <https://doi.org/10.1111/bjh.16176>
472. Phonesouk, E., Lechevallier, S., Ferrand, A., Rols, M.-P., Bezombes, C., Verelst, M., Golzio, M., 2019. **Increasing Uptake of Silica Nanoparticles with**

Electroporation: From Cellular Characterization to Potential Applications. *Materials* (Basel) 12. <https://doi.org/10.3390/ma12010179>

473. Piau, A., Bourgade, G., Berbon, C., Nourhashemi, F., Louit, C., Balardy, L., 2019a. **Access to individualized oncology care for older patients in complex healthcare networks: The skilled nurse option.** *J Geriatr Oncol.* <https://doi.org/10.1016/j.jgo.2019.10.014>

474. Piau, A., Crissey, R., Brechemier, D., Balardy, L., Nourhashemi, F., 2019b. **A smartphone Chatbot application to optimize monitoring of older patients with cancer.** *Int J Med Inform* 128, 18–23. <https://doi.org/10.1016/j.ijmedinf.2019.05.013>

475. Pichard, A., Marcatili, S., Karam, J., Constanzo, J., Ladjohounlou, R., Courteau, A., Jarlier, M., Bonnefoy, N., Patzke, S., Stenberg, V., Coopman, P., Cartron, G., Navarro-Teulon, I., Repetto-Llamazares, A., Heyerdahl, H., Dahle, J., Bardiès, M., Pouget, J.-P., 2019. **The therapeutic effectiveness of 177Lu-lilotomab in B-cell non-Hodgkin lymphoma involves modulation of G2/M cell cycle arrest.** *Leukemia.* <https://doi.org/10.1038/s41375-019-0677-4>

476. Pincez, T., Neven, B., Le Pointe, H.D., Varlet, P., Fernandes, H., Gareton, A., Leverger, G., Leblanc, T., Chambost, H., Michel, G., Pasquet, M., Millot, F., Hermine, O., Mathian, A., Hully, M., Zephir, H., Hamidou, M., Durand, J.-M., Perel, Y., Landman-Parker, J., Rieux-Laucat, F., Aladjidi, N., 2019. **Neurological Involvement in Childhood Evans Syndrome.** *J. Clin. Immunol.* <https://doi.org/10.1007/s10875-019-0594-3>

477. Pinto, A., Hobeika, C., Philis, A., Kirzin, S., Carrère, N., Ghouti, L., 2019. **Synchronous liver metastases and peritoneal carcinomatosis from colorectal cancer: different strategies for curative treatment?** *Langenbecks Arch Surg.* <https://doi.org/10.1007/s00423-019-01787-w>

478. Pistilli, B., Mazouni, C., Zingarello, A., Faron, M., Saghatchian, M., Grynberg, M., Spielmann, M., Kerbrat, P., Roché, H., Lorgis, V., Bachelot, T., Campone, M., Levy, C., Gonçalves, A., Lesur, A., Veyret, C., Vanlemmens, L., Lemonnier, J., Delaloge, S., 2019. **Individualized Prediction of Menses Recovery After Chemotherapy for Early-stage Breast Cancer: A Nomogram Developed From UNICANCER PACS04 and PACS05 Trials.** *Clin. Breast Cancer* 19, 63–70. <https://doi.org/10.1016/j.clbc.2018.08.005>

479. Pizzolato, G., Kaminski, H., Tosolini, M., Franchini, D.-M., Pont, F., Martins, F., Valle, C., Labourdette, D., Cadot, S., Quillet-Mary, A., Poupot, M., Laurent, C., Ysebaert, L., Meraviglia, S., Dieli, F., Merville, P., Milpied, P., Déchanet-Merville, J., Fournié, J.-J., 2019. **Single-cell RNA sequencing unveils the shared and the distinct cytotoxic hallmarks of human TCRVδ1 and TCRVδ2 γδ T lymphocytes.** *Proc. Natl. Acad. Sci. U.S.A.* <https://doi.org/10.1073/pnas.1818488116>

480. Ploussard, G., Beauval, J.-B., Lesourd, M., Almeras, C., Assoun, J., Aziza, R., Gautier, J.-R., Loison, G., Portalez, D., Salin, A., Tollon, C., Soulié, M., Malavaud, B., Roumiguié, M., 2019a. **Performance of systematic, MRI-targeted biopsies alone or in combination for the prediction of unfavourable disease in MRI-positive low-risk prostate cancer patients eligible for active surveillance.** *World J Urol.* <https://doi.org/10.1007/s00345-019-02848-x>

481. Ploussard, G., Beauval, J.-B., Lesourd, M., Almeras, C., Assoun, J., Aziza, R., Gautier, J.-R., Loison, G., Portalez, D., Salin, A., Tollon, C., Soulié, M., Malavaud, B., Roumiguié, M., 2019b. **Added value of concomitant systematic biopsies for grade group prediction based on radical prostatectomy final pathology in MRI-positive patients undergoing fusion targeted biopsies.** *J. Urol.* 101097JU00000000000000418. <https://doi.org/10.1097/JU.0000000000000418>

482. Ploussard, G., Beauval, J.-B., Lesourd, M., Almeras, C., Assoun, J., Aziza, R., Gautier, J.-R., Loison, G., Portalez, D., Salin, A., Tollon, C., Soulié, M., Malavaud, B., Roumiguié, M., 2019c. **Impact of MRI and targeted biopsies on eligibility and disease reclassification in MRI-positive candidates for active surveillance on systematic biopsies.** *Urology.* <https://doi.org/10.1016/j.urology.2019.10.039>

483. Ploussard, G., Beauval, J.-B., Lesourd, M., Manceau, C., Almeras, C., Aziza, R., Gautier, J.-R., Loison, G., Portalez, D., Salin, A., Tollon, C., Soulié, M., Malavaud, B., Roumiguié, M., 2019d. **Active surveillance eligibility of MRI-positive patients with grade group 2 prostate cancer: a pathological study.** *World J Urol.* <https://doi.org/10.1007/s00345-019-02973-7>

484. Ploussard, G., Borgmann, H., Briganti, A., de Visschere, P., Fütterer, J.J., Gandaglia, G., Heidegger, I., Kretschmer, A., Mathieu, R., Ost, P., Sooriakumaran,

- P., Surcel, C., Tilki, D., Tsaur, I., Valerio, M., van den Bergh, R., EAU-YAU Prostate Cancer Working Group, 2019e. **Positive pre-biopsy MRI: are systematic biopsies still useful in addition to targeted biopsies?** *World J Urol* 37, 243–251. <https://doi.org/10.1007/s00345-018-2399-z>
485. Ploussard, G., Briganti, A., 2019. **MRI-targeted biopsies: What's next?** *World J Urol*. <https://doi.org/10.1007/s00345-019-02659-0>
486. Ploussard, G., Manceau, C., Beauval, J.-B., Lesourd, M., Almeras, C., Gautier, J.-R., Loison, G., Salin, A., Soulié, M., Tollon, C., Malavaud, B., Roumiguié, M., 2019f. **Decreased accuracy of the prostate cancer EAU risk group classification in the era of imaging-guided diagnostic pathway: proposal for a new classification based on MRI-targeted biopsies and early oncologic outcomes after surgery.** *World J Urol*. <https://doi.org/10.1007/s00345-019-03053-6>
487. Plume, M.-A., Sibaud, V., Bobin, A., Hainaut, E., Frouin, E., Masson Regnault, M., 2019. **Spider-like injection site reaction after subcutaneous administration of haematological treatments.** *J Eur Acad Dermatol Venereol*. <https://doi.org/10.1111/jdv.16049>
488. Poirrot, M., Silvente-Poirrot, S., **Cholesterol metabolism and therapeutic innovations, 2019. Oxysterols: an expanding family of structurally diversified bioactive steroids.** *J. Steroid Biochem. Mol. Biol.* 105443. <https://doi.org/10.1016/j.jsbmb.2019.105443>
489. Poiroux, G., Barre, A., Rougé, P., Benoist, H., 2019a. **Targeting Glycosylation Aberrations to Improve the Efficiency of Cancer Phototherapy.** *Curr Cancer Drug Targets* 19, 349–359. <https://doi.org/10.2174/1568009618666180628101059>
490. Poiroux, G., Barre, A., Simplicien, M., Pelofy, S., Segui, B., Van Damme, E.J.M., Rougé, P., Benoist, H., 2019b. **Morniga-G, a T/Tn-Specific Lectin, Induces Leukemic Cell Death via Caspase and DR5 Receptor-Dependent Pathways.** *Int J Mol Sci* 20. <https://doi.org/10.3390/ijms20010230>
491. Pomel, C., Lecuru, F., Leblanc, E., Mathevet, P., Colombo, P.-E., Guyon, F., Collinet, P., Nadeau, C., Huchon, C., Selle, F., Chereau, E., Lambaudie, E., Ferry, P., Rafii, A., Rouzier, R., Ferron, G., Chirurgiens du groupe GINECO, 2019. **[Minimal invasive surgery for early stage cervical cancer. Recommendations from the GINECO surgeon's group].** *Bull Cancer*. <https://doi.org/10.1016/j.bulcan.2019.05.010>
492. Pons-Tostivint, E., Daubisse-Marliac, L., Grosclaude, P., Oum Sack, E., Goddard, J., Morel, C., Dunet, C., Sibrac, L., Lagadic, C., Bauvin, E., Bergé, Y., Bernard-Marty, C., Vaysse, C., Lacaze, J.L.L., EvaSein Group, 2019. **Multidisciplinary team meeting and EUSOMA quality indicators in breast cancer care: A French regional multicenter study.** *Breast* 46, 170–177. <https://doi.org/10.1016/j.breast.2019.06.001>
493. Pons-Tostivint, E., Kirova, Y., Lusque, A., Campone, M., Geffrelot, J., Mazouni, C., Mailliez, A., Pasquier, D., Madranges, N., Firmin, N., Crouzet, A., Gonçalves, A., Jankowski, C., De La Motte Rouge, T., Pouget, N., de La Lande, B., Mouttet-Boizat, D., Ferrero, J.-M., Uwer, L., Eymard, J.-C., Mouret-Reynier, M.-A., Petit, T., Robain, M., Filleron, T., Cailliot, C., Dalenc, F., 2019. **Survival Impact of Locoregional Treatment of the Primary Tumor in De Novo Metastatic Breast Cancers in a Large Multicentric Cohort Study: A Propensity Score-Matched Analysis.** *Ann. Surg. Oncol.* 26, 356–365. <https://doi.org/10.1245/s10434-018-6831-9>
494. Pont, F., Tosolini, M., Fournié, J.J., 2019. **Single-Cell Signature Explorer for comprehensive visualization of single cell signatures across scRNA-seq datasets.** *Nucleic Acids Res.* <https://doi.org/10.1093/nar/gkz601>
495. Potet, P., De Bonnecaze, G., Chabrilac, E., Dupret-Bories, A., Vergez, S., Chaput, B., 2019. **Closure of radial forearm free flap donor site: A comparative study between keystone flap and skin graft.** *Head Neck*. <https://doi.org/10.1002/hed.25977>
496. Preisser, F., van den Bergh, R.C.N., Gandaglia, G., Ost, P., Surcel, C.I., Sooriakumaran, P., Montorsi, F., Graefen, M., van der Poel, H., Taille, A. de la, Briganti, A., Salomon, L., Ploussard, G., Tilki, D., European Association of Urology Young Academic Urologists Working Party on Prostate Cancer (EAU-YAUWP), 2019. **Effect of Extended Pelvic Lymph Node Dissection on Oncologic Outcomes in D'Amico Intermediate- and High- Risk Radical Prostatectomy Patients: A Multi-Institutional Study.** *J. Urol*. 101097JU00000000000000504. <https://doi.org/10.1097/JU.0000000000000504>

497. Protin, C., Abravanel, F., Alric, L., Tavitian, S., Obéric, L., Izopet, J., Martin-Blondel, G., Ysebaert, L., 2019. **Ribavirin for Chronic Hepatitis E Virus Infection in Ibrutinib-Exposed Patients.** *Open Forum Infect Dis* 6, ofz345. <https://doi.org/10.1093/ofid/ofz345>
498. Puisset, F., Bigay-Game, L., Paludetto, M.N., Martel, A., Perriat, S., Rabeau, A., Canonge, J.M., Mazieres, J., 2019. **Safety of oral hydration after cisplatin infusion in an outpatient lung cancer unit.** *Support Care Cancer* 27, 1679–1686. <https://doi.org/10.1007/s00520-018-4415-7>
499. Puszkiel, A., Arellano, C., Vachoux, C., Evrard, A., Le Morvan, V., Boyer, J.-C., Robert, J., Delmas, C., Dalenc, F., Debled, M., Venat-Bouvet, L., Jacot, W., Suc, E., Sillet Bach, I., Filleron, T., Roché, H., Chatelut, E., White-Koning, M., Thomas, F., 2019a. **Factors affecting tamoxifen metabolism in breast cancer patients; preliminary results of the French PHACS study (NCT01127295).** *Clin. Pharmacol. Ther.* <https://doi.org/10.1002/cpt.1404>
500. Puszkiel, A., Bauriaud-Mallet, M., Bourgeois, R., Dierickx, L., Courbon, F., Chatelut, E., 2019b. **Evaluation of the Interaction of Amino Acid Infusion on 177Lu-Dotatate Pharmacokinetics in Patients with Gastroenteropancreatic Neuroendocrine Tumors.** *Clin Pharmacokinet* 58, 213–222. <https://doi.org/10.1007/s40262-018-0674-1>
501. Puszkiel, A., Noé, G., Bellesoeur, A., Kramkimel, N., Paludetto, M.-N., Thomas-Schoemann, A., Vidal, M., Goldwasser, F., Chatelut, E., Blanchet, B., 2019c. **Clinical Pharmacokinetics and Pharmacodynamics of Dabrafenib.** *Clin Pharmacokinet* 58, 451–467. <https://doi.org/10.1007/s40262-018-0703-0>
502. Putman, S., Migaud, H., Saragaglia, D., Jenny, J.-Y., Dujardin, F., Hue, A.-G., Fiorenza, F., Méric, O., Bonnevalle, P., French Hip and Knee Society (SFHG), 2019. **Total femur replacement in non-oncologic indications: Functional and radiological outcomes from a French survey with a mean 6 years' follow-up.** *Orthop Traumatol Surg Res.* <https://doi.org/10.1016/j.otsr.2018.12.013>
503. Quinquenel, A., Fornecker, L.-M., Letestu, R., Ysebaert, L., Fleury, C., Lazarian, G., Dilhuydy, M.-S., Nollet, D., Guieze, R., Feugier, P., Roos-Weil, D., Willems, L., Michallet, A.-S., Delmer, A., Hormigos, K., Levy, V., Cymbalista, F., Baran-Marszak, F., 2019a. **Prevalence of BTK and PLCG2 mutations in a real-life CLL cohort still on ibrutinib after three years: a FILO group study.** *Blood.* <https://doi.org/10.1182/blood.2019000854>
504. Quinquenel, A., Godet, S., Dartigeas, C., Ysebaert, L., Dupuis, J., Ohanyan, H., Collignon, A., Gilardin, L., Lepretre, S., Dilhuydy, M.-S., Vignon, M., de Guibert, S., Dmytruk, N., Durot, E., Ghez, D., Roos Weil, D., Béné, M.-C., Toussaint, E., Merabet, F., Lévy, V., Delmer, A., Aurran, T., 2019b. **Ibrutinib and idelalisib in the management of CLL-associated autoimmune cytopenias: a study from the FILO group.** *Am. J. Hematol.* <https://doi.org/10.1002/ajh.25480>
505. Quintyn, J.-C., Olle, P., Courtade-Saidi, M., Laurent, C., Obéric, L., Quintyn-Ranty, M.-L., 2019. **Cytological diagnosis of vitreoretinal lymphomas: A case series.** *Cytopathology.* <https://doi.org/10.1111/cyt.12711>
506. Rault-Petit, B., Do Cao, C., Guyétant, S., Guimbaud, R., Rohmer, V., Julié, C., Baudin, E., Goichot, B., Coriat, R., Tabarin, A., Ramos, J., Goudet, P., Hervieu, V., Scoazec, J.-Y., Walter, T., 2019. **Current Management and Predictive Factors of Lymph Node Metastasis of Appendix Neuroendocrine Tumors: A National Study from the French Group of Endocrine Tumors (GTE).** *Ann. Surg.* 270, 165–171. <https://doi.org/10.1097/SLA.0000000000002736>
507. Ray-Coquard, I., Pautier, P., Pignata, S., Pérol, D., González-Martín, A., Berger, R., Fujiwara, K., Vergote, I., Colombo, N., Mäenpää, J., Selle, F., Sehouli, J., Lorusso, D., Guerra Alía, E.M., Reinthaller, A., Nagao, S., Lefeuvre-Plesse, C., Canzler, U., Scambia, G., Lortholary, A., Marmé, F., Combe, P., de Gregorio, N., Rodrigues, M., Buderath, P., Dubot, C., Burges, A., You, B., Pujade-Lauraine, E., Harter, P., PAOLA-1 Investigators, 2019. **Olaparib plus Bevacizumab as First-Line Maintenance in Ovarian Cancer.** *N. Engl. J. Med.* 381, 2416–2428. <https://doi.org/10.1056/NEJMoa1911361>
508. Régnier, E., Laprie, A., Ducassou, A., Bolle, S., Supiot, S., Muracciole, X., Claude, L., Chapet, S., Coche-Dequéant, B., Vigneron, C., Leseur, J., Bondiau, P.Y., Habrand, J.L., Bernier, V., 2019. **Re-irradiation of locally recurrent pediatric intracranial ependymoma: Experience of the French society of children's cancer.** *Radiother Oncol* 132, 1–7. <https://doi.org/10.1016/j.radonc.2018.11.009>

509. Rey, T., Warnet, S., 2019. **Allogreffe de moelle osseuse.** La Revue de l'Infirmière 68, 15. <https://doi.org/10.1016/j.revinf.2019.09.001>
510. Richez, V., Gruchet, C., Guidez, S., Fouquet, G., Azais, I., Durand, G., Javaugue, V., Brigaud, A., Plasse, F., Diolez, J., Machet, A., Moya, N., Gardeney, H., Franques, P., Bobin, A., Levy, A., Sabirou, F., Bonnin, A., Dieval, C., Primault, S., Barrier, J., Fleck, E., Bouyier, S., Daras, C., Princet, I., Bauwens, D., Legros, L., Fuzibet, J.-G., Gil, A., Bridoux, F., Avet-Loiseau, H., Leleu, X., 2019. **Carfilzomib weekly 20/56 mg/m2, lenalidomide and dexamethasone for early relapsed refractory multiple myeloma.** Am. J. Hematol. 94, E17–E20. <https://doi.org/10.1002/ajh.25327>
511. Rieu, J.-B., Vergez, F., 2019a. **Marked lymphocytosis and atypical cells with a cleft nucleus in a 1-month-old child.** Blood 134, 216. <https://doi.org/10.1182/blood.2019001433>
512. Rieu, J.-B., Vergez, F., 2019b. **Never judge a book by its cover: these neutrophils are not reactive!** Blood 134, 656. <https://doi.org/10.1182/blood.2019001640>
513. Rini, B.I., Plimack, E.R., Stus, V., Gafanov, R., Hawkins, R., Nosov, D., Pouliot, F., Alekseev, B., Soulières, D., Melichar, B., Vynnychenko, I., Kryzhanivska, A., Bondarenko, I., Azevedo, S.J., Borchellini, D., Szczylik, C., Markus, M., McDermott, R.S., Bedke, J., Tartas, S., Chang, Y.-H., Tamada, S., Shou, Q., Perini, R.F., Chen, M., Atkins, M.B., Powles, T., KEYNOTE-426 Investigators, 2019. **Pembrolizumab plus Axitinib versus Sunitinib for Advanced Renal-Cell Carcinoma.** N. Engl. J. Med. 380, 1116–1127. <https://doi.org/10.1056/NEJMoa1816714>
514. Rodriguez-Estrada, M.T., Cardenia, V., Poirot, M., Iuliano, L., Lizard, G., 2019. **Oxysterols and sterols: from lipidomics to food sciences.** J. Steroid Biochem. Mol. Biol. 105515. <https://doi.org/10.1016/j.jsbmb.2019.105515>
515. Rossi, C., Gravelle, P., Decaup, E., Bordenave, J., Poupot, M., Tosolini, M., Franchini, D.-M., Laurent, C., Morin, R., Lagarde, J.-M., Ysebaert, L., Ligat, L., Jean, C., Savina, A., Klein, C., Céspedes, A.M., Perez-Galan, P., Fournié, J.-J., Bezombes, C., 2019. **Boosting $\gamma\delta$ T cell-mediated antibody-dependent cellular cytotoxicity by PD-1 blockade in follicular lymphoma.** Oncoimmunology 8, 1554175. <https://doi.org/10.1080/2162402X.2018.1554175>
516. Roumenina, L.T., Daugan, M.V., Noé, R., Petitprez, F., Vano, Y.A., Sanchez-Salas, R., Becht, E., Meilleroux, J., Clec'h, B.L., Giraldo, N.A., Merle, N.S., Sun, C.-M., Verkarre, V., Validire, P., Selves, J., Lacroix, L., Delfour, O., Vandenberghe, I., Thuilliez, C., Keddani, S., Sakhi, I.B., Barret, E., Ferré, P., Corvaia, N., Passiukov, A., Chetaille, E., Botto, M., de Reynies, A., Oudard, S.M., Mejean, A., Cathelineau, X., Sautès-Fridman, C., Fridman, W.H., 2019. **Tumor Cells Hijack Macrophage-Produced Complement C1q to Promote Tumor Growth.** Cancer Immunol Res 7, 1091–1105. <https://doi.org/10.1158/2326-6066.CIR-18-0891>
517. Rouquette, I., Taranchon-Clermont, E., Gilhodes, J., Bluthgen, M.-V., Perallon, R., Chalabreysse, L., De Muret, A., Hofman, V., Marx, A., Parrens, M., Secq, V., Thomas de Montpreville, V., Galateau-Salle, F., Brousset, P., Milia, J., Girard, N., Besse, B., Molina, T.J., Mazières, J., 2019. **Immune biomarkers in thymic epithelial tumors: expression patterns, prognostic value and comparison of diagnostic tests for PD-L1.** Biomark Res 7, 28. <https://doi.org/10.1186/s40364-019-0177-8>
518. Rousset, S., Treiner, E., Moulis, G., Pugnet, G., Astudillo, L., Paricaud, K., Puissant-Lubrano, B., Arlet, P., Blancher, A., Sailer, L., 2019. **High rate of indeterminate results of the QuantiFERON-TB Gold in-tube test, third generation, in patients with systemic vasculitis.** Rheumatology (Oxford). <https://doi.org/10.1093/rheumatology/kez390>
519. Rousset-Jablonski, C., Selle, F., Adda-Herzog, E., Planchamp, F., Selleret, L., Pomel, C., Daraï, E., Chabbert-Buffet, N., Pautier, P., Trémollières, F., Guyon, F., Rouzier, R., Laurence, V., Chopin, N., Faure-Contier, C., Bentivegna, E., Vacher-Lavenu, M.-C., Lhomme, C., Floquet, A., Treilleux, I., Lecuru, F., Gouy, S., Kalbacher, E., Genestie, C., Thibault, de la M.R., Ferron, G., Devouassoux, M., Kurtz, J.-E., Provansal, M., Namer, M., Joly, F., Pujade-Lauraine, E., Grynberg, M., Querleu, D., Morice, P., Gompel, A., Ray-Coquard, I., 2019. **Fertility preservation, contraception and menopause hormone therapy in women treated for rare ovarian tumours: guidelines from the French national network dedicated to rare gynaecological cancers.** Eur. J. Cancer 116, 35–44. <https://doi.org/10.1016/j.ejca.2019.04.018>
520. Rouviere, D., Veillon, R., Chaltiel, L., Simonneau, Y., Filleron, T., Milia, J., Guibert, N., Melloni, B., Raherison, C., Didier, A., Mazieres, J., 2019. **[Management of non-small cell lung cancer**

patients harboring activating mutations and CNS progression]. *Rev Mal Respir* 36, 583–590. <https://doi.org/10.1016/j.rmr.2019.04.003>

521. Roux, P., Knight, S., Cohen, M., Classe, J.M., Mazouni, C., Chauvet, M.-P., Rey, F., Colombo, P.-E., Jouve, E., Chopin, N., Daraï, E., Coutant, C., Lambaudie, E., Houvenaeghel, G., 2019. **Tubular and mucinous breast cancer: results of a cohort of 917 patients.** *Tumori* J. 105, 55–62. <https://doi.org/10.1177/0300891618811282>

522. Rozenblum, L., Mokrane, F.-Z., Yeh, R., Sinigaglia, M., Besson, F., Seban, R.-D., Chougnet, C.N., Revel-Mouroz, P., Zhao, B., Ota, P., Schwartz, L.H., Dercle, L., 2019a. **The role of multimodal imaging in guiding resectability and cytoreduction in pancreatic neuroendocrine tumors: focus on PET and MRI.** *Abdom Radiol (NY)*. <https://doi.org/10.1007/s00261-019-01994-5>

523. Rozenblum, L., Mokrane, F.-Z., Yeh, R., Sinigaglia, M., Besson, F.L., Seban, R.-D., Zadro, C., Dierickx, L., Chougnet, C.N., Partouche, E., Revel-Mouroz, P., Zhao, B., Ota, P., Schwartz, L.H., Dercle, L., 2019b. **Imaging-guided precision medicine in non-resectable gastro-entéro-pancreatic neuroendocrine tumors: A step-by-step approach.** *Eur J Radiol* 122, 108743. <https://doi.org/10.1016/j.ejrad.2019.108743>

524. Ruhstaller, T., Giobbie-Hurder, A., Colleoni, M., Jensen, M.-B., Ejlertsen, B., de Azambuja, E., Neven, P., Láng, I., Jakobsen, E.H., Gladiéff, L., Bonnefoi, H., Harvey, V.J., Spazzapan, S., Tondini, C., Del Mastro, L., Veyret, C., Simoncini, E., Gianni, L., Rochlitz, C., Kralidis, E., Zaman, K., Jassem, J., Piccart-Gebhart, M., Di Leo, A., Gelber, R.D., Coates, A.S., Goldhirsch, A., Thürlimann, B., Regan, M.M., members of the BIG 1-98 Collaborative Group and the International Breast Cancer Study Group, 2019. **Adjuvant Letrozole and Tamoxifen Alone or Sequentially for Postmenopausal Women With Hormone Receptor-Positive Breast Cancer: Long-Term Follow-Up of the BIG 1-98 Trial.** *J. Clin. Oncol.* 37, 105–114. <https://doi.org/10.1200/JCO.18.00440>

525. Sakata, D., Kyriakou, I., Tran, H.N., Bordage, M.-C., Rosenfeld, A., Ivanchenko, V., Incerti, S., Emfietzoglou, D., Guatelli, S., 2019a. **Electron track structure simulations in a gold nanoparticle using Geant4-DNA.** *Phys Med* 63, 98–104. <https://doi.org/10.1016/j.ejmp.2019.05.023>

526. Sakata, D., Lampe, N., Karamitros, M., Kyriakou, I., Belov, O., Bernal, M.A., Bolst, D., Bordage, M.-C., Breton, V., Brown, J.M.C., Francis, Z., Ivanchenko, V., Meylan, S., Murakami, K., Okada, S., Petrovic, I., Ristic-Fira, A., Santin, G., Sarramia, D., Sasaki, T., Shin, W.-G., Tang, N., Tran, H.N., Villagrasa, C., Emfietzoglou, D., Nieminen, P., Guatelli, S., Incerti, S., 2019b. **Evaluation of early radiation DNA damage in a fractal cell nucleus model using Geant4-DNA.** *Phys Med* 62, 152–157. <https://doi.org/10.1016/j.ejmp.2019.04.010>

527. Sanchis, K., Cariou, E., Colombat, M., Ribes, D., Huart, A., Cintas, P., Fournier, P., Rollin, A., Carrié, D., Galinier, M., Maury, P., Duparc, A., Lairez, O., Toulouse Amyloidosis Research Network collaborators, 2019. **Atrial fibrillation and subtype of atrial fibrillation in cardiac amyloidosis: clinical and echocardiographic features, impact on mortality.** *Amyloid* 1–11. <https://doi.org/10.1080/13506129.2019.1620724>

528. Santos, M.E., Protopopescu, C., Sogni, P., Yaya, I., Piroth, L., Bailly, F., Marcellin, F., Esterle, L., Wittkop, L., Rosenthal, E., Morlat, P., Roux, P., de Araujo, W.N., Salmon-Ceron, D., Carrieri, M.P., ANRS CO13 HEPAVIH Study Group, 2019. **HCV-Related Mortality Among HIV/HCV Co-infected Patients: The Importance of Behaviors in the HCV Cure Era (ANRS CO13 HEPAVIH Cohort).** *AIDS Behav.* <https://doi.org/10.1007/s10461-019-02585-7>

529. Saponaro, C., Gmyr, V., Thévenet, J., Moerman, E., Delalleau, N., Pasquetti, G., Coddeville, A., Quenon, A., Daoudi, M., Hubert, T., Vantyghem, M.-C., Bousquet, C., Martineau, Y., Kerr-Conte, J., Staels, B., Pattou, F., Bonner, C., 2019. **The GLP1R Agonist Liraglutide Reduces Hyperglucagonemia Induced by the SGLT2 Inhibitor Dapagliflozin via Somatostatin Release.** *Cell Rep* 28, 1447–1454.e4. <https://doi.org/10.1016/j.celrep.2019.07.009>

530. Sarkozy, C., Copie-Bergman, C., Damotte, D., Ben-Neriah, S., Burrioni, B., Cornillon, J., Lemal, R., Golfier, C., Fabiani, B., Chassagne-Clément, C., Parrens, M., Herbaux, C., Xerri, L., Bossard, C., Laurent, C., Cheminant, M., Cartron, G., Cabecadas, J., Molina, T., Salles, G., Steidl, C., Ghesquière, H., Mottok, A., Traverse-Glehen, A., 2019. **Gray-zone Lymphoma Between cHL and Large B-Cell Lymphoma: A Histopathologic Series From the LYSA.** *Am. J. Surg. Pathol.* 43, 341–351. <https://doi.org/10.1097/PAS.0000000000001198>

531. Sarkozy, C., Hung, S., Takata, K., Chavez, E., Aoki, T., Duns, G., Slack, G.W., Telenius, A., Miyata-Takata, T., Viganò, E., Molina, T.J., Damotte, D., Ben-Neriah, S., Copie-Bergman, C., Laurent, C., Mottok, A., Salles, G., Savage, K.J., Scott, D.W., Traverse-Glehen, A., Steidl, C., 2019. **Mutational Landscape of Grey Zone Lymphoma.** *Blood* 134, 21. <https://doi.org/10.1182/blood-2019-127375>
532. Scherpereel, A., Mazieres, J., Greillier, L., Lantuejoul, S., Dô, P., Bylicki, O., Monnet, I., Corre, R., Audigier-Valette, C., Locatelli-Sanchez, M., Molinier, O., Guisier, F., Urban, T., Ligeza-Poisson, C., Planchard, D., Amour, E., Morin, F., Moro-Sibilot, D., Zalcman, G., French Cooperative Thoracic Intergroup, 2019. **Nivolumab or nivolumab plus ipilimumab in patients with relapsed malignant pleural mesothelioma (IFCT-1501 MAPS2): a multicentre, open-label, randomised, non-comparative, phase 2 trial.** *Lancet Oncol.* 20, 239–253. [https://doi.org/10.1016/S1470-2045\(18\)30765-4](https://doi.org/10.1016/S1470-2045(18)30765-4)
533. Sébert, M., Renneville, A., Bally, C., Peterlin, P., Beyne-Rauzy, O., Legros, L., Gourin, M.-P., Sanhes, L., Wattel, E., Gyan, E., Park, S., Stamatoullas, A., Banos, A., Laribi, K., Jueliger, S., Bevan, L., Chermat, F., Sapena, R., Nibourel, O., Chaffaut, C., Chevret, S., Preudhomme, C., Adès, L., Fenaux, P., 2019. **A phase II study of guadecitabine in higher-risk myelodysplastic syndrome and low blast count acute myeloid leukemia after azacitidine failure.** *Haematologica.* <https://doi.org/10.3324/haematol.2018.207118>
534. Serayssol, C., Maulat, C., Breibach, F., Mokrane, F.-Z., Selves, J., Guimbaud, R., Otal, P., Suc, B., Berard, E., Muscari, F., 2019. **Predictive factors of histological response of colorectal liver metastases after neoadjuvant chemotherapy.** *World J Gastrointest Oncol* 11, 295–309. <https://doi.org/10.4251/wjgo.v11.i4.295>
535. Series, J., Garcia, C., Levade, M., Viaud, J., Sié, P., Ysebaert, L., Payrastre, B., 2019. **Differences and similarities in ibrutinib and acalabrutinib effects on platelet functions.** *Haematologica.* <https://doi.org/10.3324/haematol.2018.207183>
536. Servagi Vernat, S., Khalifa, J., Sun, X.-S., Kammerer, E., Blais, E., Faivre, J.-C., Sio, T.T.-W., Pan, J., Qiu, H., Bar-Sela, G., Simon, J.-M., Salleron, J., Thariat, J., 2019. **10-Year Locoregional Control with Postoperative External Beam Radiotherapy in Patients with Locally Advanced High-Risk Non-Anaplastic Thyroid Carcinoma De Novo or at Relapse, a Propensity Score Analysis.** *Cancers (Basel)* 11. <https://doi.org/10.3390/cancers11060849>
537. Severino-Freire, M., Maza, A., Kuentz, P., Duffourd, Y., Faivre, L., Brazet, E., Chassaing, N., Mery-Lemarche, E., Vabres, P., Mazereeuw-Hautier, J., 2019. **Severe gynaecological involvement in Proteus Syndrome.** *Eur J Med Genet* 62, 270–272. <https://doi.org/10.1016/j.ejmg.2018.08.003>
538. Sfumato, P., Filleron, T., Giorgi, R., Cook, R.J., Boher, J.M., 2019. **Gofte: A R package for assessing goodness-of-fit in proportional (sub) distributions hazards regression models.** *Comput Methods Programs Biomed* 177, 269–275. <https://doi.org/10.1016/j.cmpb.2019.05.029>
539. Shouval, R., Labopin, M., Gorin, N.C., Bomze, D., Houhou, M., Blaise, D., Zuckerman, T., Baerlocher, G.M., Capria, S., Forcade, E., Huynh, A., Saccardi, R., Martino, M., Schaap, M., Wu, D., Mohty, M., Nagler, A., 2019. **Individualized prediction of leukemia-free survival after autologous stem cell transplantation in acute myeloid leukemia.** *Cancer.* <https://doi.org/10.1002/cncr.32344>
540. Sibaud, V., Casassa, E., D'Andrea, M., 2019a. **Are topical beta-blockers really effective “in real life” for targeted therapy-induced paronychia.** *Support Care Cancer* 27, 2341–2343. <https://doi.org/10.1007/s00520-019-04690-8>
541. Sibaud, V., Mouchel, P.-L., Touhouche, A., Huguet, F., Bertoli, S., 2019. **[Ponatinib-induced ichthyosiform eruption].** *Ann Dermatol Venereol.* <https://doi.org/10.1016/j.annder.2019.08.002>
542. Sibaud, V., Vigarios, E., Siegfried, A., Bost, C., Meyer, N., Pages-Laurent, C., 2019b. **Nivolumab-related mucous membrane pemphigoid.** *Eur. J. Cancer* 121, 172–176. <https://doi.org/10.1016/j.ejca.2019.08.030>
543. Sibon, D., Nguyen, D.-P., Schmitz, N., Suzuki, R., Feldman, A.L., Gressin, R., Lamant, L., Weisenburger, D.D., Rosenwald, A., Nakamura, S., Ziepert, M., Maurer, M.J., Bast, M., Armitage, J.O., Vose, J.M., Tilly, H., Jais, J.-P., Savage, K.J., 2019. **ALK-positive anaplastic large-cell lymphoma in adults: an individual patient data pooled analysis of 263 patients.** *Haematologica.* <https://doi.org/10.3324/haematol.2018.213512>

544. Sidibe, I., Biau, J., Graff, P., 2019b. **[Oral cavity and pharyngo-laryngeal squamous cell carcinoma. What lymph node volumes to select for external beam radiation therapy?]**. *Cancer Radiother* 23, 696–700. <https://doi.org/10.1016/j.canrad.2019.07.150>
545. Siegfried, A., Masliah-Planchon, J., Roux, F.-E., Larrieu-Ciron, D., Pierron, G., Nicaise, Y., Gambart, M., Catalaa, I., Péricart, S., Dubucs, C., Mohand-Oumoussa, B., Tirode, F., Bourdeaut, F., Uro-Coste, E., 2019a. **Brain tumor with an ATXN1-NUTM1 fusion gene expands the histologic spectrum of NUTM1-rearranged neoplasia**. *Acta Neuropathol Commun* 7, 220. <https://doi.org/10.1186/s40478-019-0870-8>
546. Siegfried, A., Rousseau, A., Maurage, C.-A., Pericart, S., Nicaise, Y., Escudie, F., Grand, D., Delrieu, A., Gomez-Brouchet, A., Le Guellec, S., Franchet, C., Boetto, S., Vinchon, M., Sol, J.-C., Roux, F.-E., Rigau, V., Bertozzi, A.-I., Jones, D.T.W., Figarella-Branger, D., Uro-Coste, E., 2019b. **EWSR1-PATZ1 gene fusion may define a new glioneuronal tumor entity**. *Brain Pathol.* 29, 53–62. <https://doi.org/10.1111/bpa.12619>
547. Singh, M.K., Martin, A.P.J., Joffre, C., Zago, G., Camonis, J., Coppey, M., Parrini, M.C., 2019a. **Localization of RalB signaling at endomembrane compartments and its modulation by autophagy**. *Sci Rep* 9, 8910. <https://doi.org/10.1038/s41598-019-45443-1> Erratum in: *Sci Rep.* 2019 Aug 8;9(1):11797. PMID:31222145 . *Sci Rep* 9, 11797. <https://doi.org/10.1038/s41598-019-48085-5>
548. Sinigaglia, M., Assi, T., Besson, F.L., Ammari, S., Edjlali, M., Feltus, W., Rozenblum-Beddok, L., Zhao, B., Schwartz, L.H., Mokrane, F.-Z., Dercle, L., 2019. **Imaging-guided precision medicine in glioblastoma patients treated with immune checkpoint modulators: research trend and future directions in the field of imaging biomarkers and artificial intelligence**. *EJNMMI Res* 9, 78. <https://doi.org/10.1186/s13550-019-0542-5>
549. Siu, L.L., Even, C., Mesía, R., Remenar, E., Daste, A., Delord, J.-P., Krauss, J., Saba, N.F., Nabell, L., Ready, N.E., Braña, I., Kotecki, N., Zandberg, D.P., Gilbert, J., Mehanna, H., Bonomi, M., Jarkowski, A., Melillo, G., Armstrong, J.M., Wildsmith, S., Fayette, J., 2019. **Safety and Efficacy of Durvalumab With or Without Tremelimumab in Patients With PD-L1-Low/Negative Recurrent or Metastatic HNSCC: The Phase 2 CONDOR Randomized Clinical Trial**. *JAMA Oncol* 5, 195–203. <https://doi.org/10.1001/jamaoncol.2018.4628>
550. Skálová, A., Ptáková, N., Santana, T., Agaimy, A., Ihrler, S., Uro-Coste, E., Thompson, L.D.R., Bishop, J.A., Baněčková, M., Rupp, N.J., Morbini, P., de Sanctis, S., Schiavo-Lena, M., Vanecek, T., Michal, M., Leivo, I., 2019b. **NCOA4-RET and TRIM27-RET Are Characteristic Gene Fusions in Salivary Intraductal Carcinoma, Including Invasive and Metastatic Tumors: Is “Intraductal” Correct?** *Am. J. Surg. Pathol.* 43, 1303–1313. <https://doi.org/10.1097/PAS.0000000000001301>
551. Smith, C.C., Levis, M.J., Perl, A.E., Martinelli, G., Neubauer, A., Berman, E., Montesinos, P., Baer, M.R., Larson, R.A., Chou, W.-C., Yokoyama, H., Recher, C., Yoon, S.-S., Hill, J.E., Rosales, M., Bahceci, E., 2019. **Emerging Mutations at Relapse in Patients with FLT3-Mutated Relapsed/Refractory Acute Myeloid Leukemia Who Received Gilteritinib Therapy in the Phase 3 Admiral Trial**. *Blood* 134, 14. <https://doi.org/10.1182/blood-2019-122620>
552. Soulès, R., Audouard-Combe, F., Huc-Claustre, E., de Medina, P., Rives, A., Chatelut, E., Dalenc, F., Franchet, C., Silvente-Poirot, S., Poirot, M., Allal, B., 2019. **A fast UPLC-HILIC method for an accurate quantification of dendrogenin A in human tissues**. *J. Steroid Biochem. Mol. Biol.* 194, 105447. <https://doi.org/10.1016/j.jsbmb.2019.105447>
553. Spinau, C., Puisset, F., Chatelut, E., 2019. **Carboplatine versus cisplatine - Pharmacocinétique, cytotoxicité, indications thérapeutiques**. *ONKO+* 11, 43–52.
554. Sroussi, M., Elaidi, R., Fléchon, A., Lorcet, M., Borchiellini, D., Tardy, M.P., Gravis, G., Guérin, M., Laguerre, B., Estrade, F., Delva, R., Barthélémy, P., Lorient, Y., Lavaud, P., Lebre, T., Neuzillet, Y., Penel, N., Houede, N., Pouessel, D., Rousseau, B., Mussat, E., Gross-Goupil, M., Culine, S., Gauthier, H., Gobert, A., Roupert, M., Huillard, O., Tartas, S., Radulescu, C., Allory, Y., Oudard, S., 2019. **Neuroendocrine Carcinoma of the Urinary Bladder: A Large, Retrospective Study From the French Genito-Urinary Tumor Group**. *Clin Genitourin Cancer.* <https://doi.org/10.1016/j.clgc.2019.11.014>
555. Stannard, K.A., Lemoine, S., Waterhouse, N.J., Vari, F., Chatenoud, L., Gandhi, M.K., Martinet, L., Smyth, M.J., Guillerey, C., 2019. **Human peripheral blood DNAM-1neg NK cells are a terminally**

differentiated subset with limited effector functions.

Blood Adv 3, 1681–1694.
<https://doi.org/10.1182/bloodadvances.2018030676>

556. Steinmeyer, Z., Gérard, S., Filleron, T., Lozano, S., Brechemier, D., Abellan Van Kan, G., Mourey, L., Cristol-Dalstein, L., De Decker, L., Rolland, Y., Balardy, L., 2019. **Low lean mass and chemotherapy toxicity risk in the elderly: the Fraction study protocol.** BMC Cancer 19, 1153. <https://doi.org/10.1186/s12885-019-6377-7>

557. Stilgenbauer, S., Aurran Schleinitz, T., Eichhorst, B., Lang, F., Offner, F., Rossi, J.-F., Schroyens, W., Van Den Neste, E., Ysebaert, L., von Wangenheim, U., Ursula Kress, U., Blum, P., Zenz, T., 2019. **Phase 1 first-in-human trial of the anti-CD37 antibody BI 836826 in relapsed/refractory chronic lymphocytic leukemia.** Leukemia. <https://doi.org/10.1038/s41375-019-0475-z>

558. Struski, S., Luquet, I., 2019. **7q22 deletion in myeloid malignancies: be attentive to the design of the FISH probe.** Ann. Biol. Clin. (Paris). <https://doi.org/10.1684/abc.2019.1425>

559. Stuani, L., Sabatier, M., Sarry, J.-E., 2019. **Exploiting metabolic vulnerabilities for personalized therapy in acute myeloid leukemia.** BMC Biol. 17, 57. <https://doi.org/10.1186/s12915-019-0670-4>

560. Stuani, L., Sarry, J.-E., 2019. **Help from outside: cysteine to survive in AML.** Blood 134, 336–338. <https://doi.org/10.1182/blood.2019001580>

561. Surun, A., Varlet, P., Brugières, L., Lacour, B., Faure-Contier, C., Leblond, P., Bertozzi-Salomon, A.-I., Berger, C., André, N., Sariban, E., Raimbault, S., Prieur, F., Desseigne, F., Zattara, H., Guimbaud, R., Polivka, M., Delisle, M.-B., Vasiljevic, A., Maurage, C.-A., Figarella-Branger, D., Coulet, F., Guerrini-Rousseau, L., Alapetite, C., Dufour, C., Colas, C., Doz, F., Bourdeaut, F., 2019. **Medulloblastomas associated with APC germline pathogenic variant share the good prognosis of CTNNB1 mutated medulloblastomas.** Neuro-oncology. <https://doi.org/10.1093/neuonc/noz154>

562. Tabchouri, N., Barbier, L., Menahem, B., Perarnau, J.-M., Muscari, F., Fares, N., D'Alteroche, L., Valette, P.-J., Dumortier, J., Alves, A., Lubrano, J., Bureau, C., Salamé, E., 2019. **Original Study: Transjugular Intrahepatic Portosystemic Shunt as a Bridge to Abdominal Surgery in Cirrhotic Patients.** J.

Gastrointest. Surg. <https://doi.org/10.1007/s11605-018-4053-x>

563. Taddeo, V.A., Epifano, F., Preziuso, F., Fiorito, S., Caron, N., Rives, A., de Medina, P., Poirot, M., Silvente-Poirot, S., Genovese, S., 2019. **HPLC Analysis and Skin Whitening Effects of Umbelliprenin-containing Extracts of Anethum Graveolens, Pimpinella Anisum, and Ferulago Campestris.** Molecules 24. <https://doi.org/10.3390/molecules24030501>

564. Taieb, G., Mulero, P., Psimaras, D., van Oosten, B.W., Seebach, J.D., Marignier, R., Pico, F., Rigau, V., Ueno, Y., Duflos, C., Fominykh, V., Guiraud, V., Lebrun-Frény, C., Camdessanché, J.-P., Kerschen, P., Ahle, G., Téllez, N., Rovira, A., Hoang-Xuan, K., Pelletier, J., Labauge, P., in cooperation with the French CLIPPERS group, 2019. **CLIPPERS and its mimics: evaluation of new criteria for the diagnosis of CLIPPERS.** J. Neurol. Neurosurg. Psychiatry 90, 1027–1038. <https://doi.org/10.1136/jnnp-2018-318957>

565. Tallegas, M., Miquelstorena-Standley, É., Labit-Bouvier, C., Badoual, C., Francois, A., Gomez-Brouchet, A., Aubert, S., Collin, C., Tallet, A., de Pinieux, G., 2019. **IDH mutation status in a series of 88 head and neck chondrosarcomas: different profile between tumors of the skull base and tumors involving the facial skeleton and the laryngotracheal tract.** Hum. Pathol. 84, 183–191. <https://doi.org/10.1016/j.humpath.2018.09.015>

566. Talmont, F., Moulédous, L., Baranger, M., Gomez-Brouchet, A., Zajac, J.-M., Deffaud, C., Cuvillier, O., Hatzoglou, A., 2019. **Development and characterization of sphingosine 1-phosphate receptor 1 monoclonal antibody suitable for cell imaging and biochemical studies of endogenous receptors.** PLoS ONE 14, e0213203. <https://doi.org/10.1371/journal.pone.0213203>

567. Tang, N., Bueno, M., Meylan, S., Perrot, Y., Tran, H.N., Freneau, A., Dos Santos, M., Vaurijoux, A., Gruel, G., Bernal, M.A., Bordage, M.-C., Emfietzoglou, D., Francis, Z., Guatelli, S., Ivanchenko, V., Karamitros, M., Kyriakou, I., Shin, W.-G., Incerti, S., Villagrasa, C., 2019. **Assessment of Radio-Induced Damage in Endothelial Cells Irradiated with 40 kVp, 220 kVp, and 4 MV X-rays by Means of Micro and Nanodosimetric Calculations.** Int J Mol Sci 20. <https://doi.org/10.3390/ijms20246204>

568. Tata, S., Aouiche, A., Bijani, C., Bouras, N., Pont, F., Mathieu, F., Sabaou, N., 2019. **Mzabimycins A and B, novel intracellular angucycline antibiotics produced by Streptomyces sp. PAL114 in synthetic medium containing L-tryptophan.** Saudi Pharm J 27, 907–913. <https://doi.org/10.1016/j.jsps.2019.06.004>
569. Tauziède-Espariat, A., Pagès, M., Roux, A., Siegfried, A., Uro-Coste, E., Nicaise, Y., Sevely, A., Gambart, M., Boetto, S., Dupuy, M., Richard, P., Perbet, R., Vinchon, M., Caron, S., Andreiuolo, F., Gareton, A., Lechapt, E., Chrétien, F., Puget, S., Grill, J., Boddaert, N., Varlet, P., RENOCLIP-LOC, 2019. **Pediatric methylation class HGNET-MN1: unresolved issues with terminology and grading.** Acta Neuropathol Commun 7, 176. <https://doi.org/10.1186/s40478-019-0834-z>
570. Tensaouti, F., Ducassou, A., Chaltiel, L., Bolle, S., Habrand, J.L., Alapetite, C., Coche-Dequeant, B., Bernier, V., Claude, L., Carrie, C., Padovani, L., Muracciole, X., Supiot, S., Huchet, A., Leseur, J., Kerr, C., Hangard, G., Lisbona, A., Goudjil, F., Ferrand, R., Laprie, A., 2019. **Feasibility of Dose Escalation in Patients With Intracranial Pediatric Ependymoma.** Front Oncol 9, 531. <https://doi.org/10.3389/fonc.2019.00531>
571. Thakurta, A., Ortiz, M., Blecua, P., Towfic, F., Corre, J., Serbina, N.V., Flynt, E., Yu, Z., Yang, Z., Palumbo, A., Dimopoulos, M.A., Guttierrez, N., Goldschmidt, H., Sonneveld, P., Avet-Loiseau, H., 2019. **High sub-clonal fraction of 17p deletion is associated with poor prognosis in Multiple Myeloma.** Blood. <https://doi.org/10.1182/blood-2018-10-880831>
572. Therville, N., Arcucci, S., Vertut, A., Ramos-Delgado, F., Da Mota, D.F., Dufresne, M., Basset, C., Guillermet-Guibert, J., 2019. **Experimental pancreatic cancer develops in soft pancreas: novel leads for an individualized diagnosis by ultrafast elasticity imaging.** Theranostics 9, 6369–6379. <https://doi.org/10.7150/thno.34066>
573. Thieblemont, C., Howlett, S., Casasnovas, R.-O., Mounier, N., Perrot, A., Morschhauser, F., Fruchart, C., Daguindau, N., van Eygen, K., Obéric, L., Bouabdallah, R., Pica, G.M., Nicolas-Virezelier, E., Abraham, J., Fitoussi, O., Snauwaert, S., Eisenmann, J.-C., Lionne-Huyghe, P., Bron, D., Tricot, S., Deeren, D., Gonzalez, H., Costello, R., Le Du, K., da Silva, M.G., Grosicki, S., Trotman, J., Catalano, J., Caballero, D., Greil, R., Cohen, A.M., Gaulard, P., Roulin, L., Takeshita, K., Casadebaig, M.-L., Tilly, H., Coiffier, B., 2019. **Lenalidomide maintenance for diffuse large B-cell lymphoma patients responding to R-CHOP: quality of life, dosing, and safety results from the randomised controlled REMARC study.** Br. J. Haematol. <https://doi.org/10.1111/bjh.16300>
574. Thomas, M., Stuardi, L., Darii, E., Lechaplais, C., Pateau, E., Tabet, J.-C., Salanoubat, M., Saaïdi, P.-L., Perret, A., 2019. **De novo structure determination of 3-((3-aminopropyl)amino)-4-hydroxybenzoic acid, a novel and abundant metabolite in Acinetobacter baylyi ADP1.** Metabolomics 15, 45. <https://doi.org/10.1007/s11306-019-1508-3>
575. Tichauer, R.H., Favre, G., Cabantous, S., Brut, M., 2019. **Hybrid QM/MM vs Pure MM Molecular Dynamics for Evaluating Water Distribution within p21N-ras and the Resulting GTP Electronic Density.** J Phys Chem B 123, 3935–3944. <https://doi.org/10.1021/acs.jpcc.9b02660>
576. Timbergen, M.J.M., Janssen, M.L., Verhoef, C., Grünhagen, D.J., Chibon, F., Smid, M., Sleijfer, S., Wiemer, E.A.C., 2019. **Wnt targets genes are not differentially expressed in desmoid tumors bearing different activating β -catenin mutations.** Eur J Surg Oncol 45, 691–698. <https://doi.org/10.1016/j.ejso.2018.09.019>
577. Torossian, A., Broin, N., Frentzel, J., Daugrois, C., Gandarillas, S., Al Saati, T., Lamant, L., Brousset, P., Giuriato, S., Espinos, E., 2019. **Blockade of crizotinib-induced BCL2 elevation in ALK-positive anaplastic large cell lymphoma triggers autophagy associated with cell death.** Haematologica. <https://doi.org/10.3324/haematol.2017.181966>
578. Tostivint, V., Roumiguié, M., Cabarrou, B., Verhoest, G., Gas, J., Coloby, P., Soulié, M., Thoulouzan, M., Beauval, J.-B., 2019. **[Orthotopic neobladder reconstruction for bladder cancer: robotic-assisted versus open-radical cystectomy for perioperative outcomes, functional results and quality of life].** Prog. Urol. <https://doi.org/10.1016/j.purol.2019.05.006>
579. Touchefeu, Y., Guimbaud, R., Louvet, C., Dahan, L., Samalin, E., Barbier, E., Le Malicot, K., Cohen, R., Gornet, J.M., Aparicio, T., Nguyen, S., Azzedine, A., Etienne, P.L., Phelip, J.M., Hammel, P., Chapelle, N., Sefrioui, D., Mineur, L., Lepage, C., Bouche, O., 2019. **Prognostic factors in patients**

treated with second-line chemotherapy for advanced gastric cancer: results from the randomized prospective phase III FFC0-0307 trial. *Gastric Cancer* 22, 577–586. <https://doi.org/10.1007/s10120-018-0885-z>

580. Toulmonde, M., Pulido, M., Ray-Coquard, I., Andre, T., Isambert, N., Chevreau, C., Penel, N., Bompas, E., Saada, E., Bertucci, F., Lebbe, C., Le Cesne, A., Soulie, P., Piperno-Neumann, S., Sweet, S., Cecchi, F., Hembrough, T., Bellera, C., Kind, M., Crombe, A., Lucchesi, C., Le Loarer, F., Blay, J.-Y., Italiano, A., 2019. **Pazopanib or methotrexate-vinblastine combination chemotherapy in adult patients with progressive desmoid tumours (DESMOPAZ): a non-comparative, randomised, open-label, multicentre, phase 2 study.** *Lancet Oncol.* [https://doi.org/10.1016/S1470-2045\(19\)30276-1](https://doi.org/10.1016/S1470-2045(19)30276-1)

581. Touzart, A., Boissel, N., Belhocine, M., Smith, C., Graux, C., Latiri, M., Lhermitte, L., Mathieu, E.-L., Huguet, F., Lamant, L., Ferrier, P., Ifrah, N., Macintyre, E., Dombret, H., Asnafi, V., Spicuglia, S., 2019a. **Low level CpG island promoter methylation predicts a poor outcome in adult T-cell acute lymphoblastic leukemia.** *Haematologica.* <https://doi.org/10.3324/haematol.2019.223677>

582. Touzart, A., Lengline, E., Latiri, M., Belhocine, M., Smith, C., Thomas, X., Spicuglia, S., Puthier, D., Pflumio, F., Leguay, T., Graux, C., Chalandon, Y., Huguet, F., Leprêtre, S., Ifrah, N., Dombret, H., Macintyre, E., Hunault-Berger, M., Boissel, N., Asnafi, V., 2019b. **Epigenetic silencing affects L-asparaginase sensitivity and predicts outcome in T-ALL.** *Clin. Cancer Res.* <https://doi.org/10.1158/1078-0432.CCR-18-1844>

583. Tramunt, B., Imbert, P., Grunenwald, S., Boutault, F., Caron, P., 2019. **Sight-threatening Graves' orbitopathy: Twenty years' experience of a multidisciplinary thyroid-eye outpatient clinic.** *Clin. Endocrinol. (Oxf)* 90, 208–213. <https://doi.org/10.1111/cen.13880>

584. Treffel, M., Lardenois, E., Larousserie, F., Karanian, M., Gomez-Brouchet, A., Bouvier, C., Le Loarer, F., Aubert, S., de Pinieux, G., Audard, V., Rios, M., Sirveaux, F., Vignaud, J.-M., Gauchotte, G., Marie, B., 2019. **Denosumab-treated Giant Cell Tumors of Bone: A Clinicopathologic Analysis of 35 Cases From the French Group of Bone Pathology.** *Am. J. Surg. Pathol.* <https://doi.org/10.1097/PAS.0000000000001388>

585. Tsaor, I., Heidegger, I., Kretschmer, A., Borgmann, H., Gandaglia, G., Briganti, A., de Visschere, P., Mathieu, R., Valerio, M., van den Bergh, R., Ost, P., Mirvald, C., Tilki, D., Ploussard, G., Surcel, C., EAU-YAU Prostate Cancer Working Party, 2019. **Aggressive variants of prostate cancer - Are we ready to apply specific treatment right now?** *Cancer Treat. Rev.* 75, 20–26. <https://doi.org/10.1016/j.ctrv.2019.03.001>

586. Uro-Coste, E., Masliah-Planchon, J., Siegfried, A., Blanluet, M., Lambo, S., Kool, M., Roujeau, T., Boetto, S., Palenzuela, G., Bertozzi, A.-I., Gambart, M., Coupier, I., Oliver-Petit, I., Golmard, L., Julia, S., Savagner, F., Mohand-Oumoussa, B., Tauziède-Espariat, A., Delisle, M.-B., Figarella-Branger, D., Bourdeaut, F., Rigau, V., 2019. **ETMR-like infantile cerebellar embryonal tumors in the extended morphologic spectrum of DICER1-related tumors.** *Acta Neuropathol.* 137, 175–177. <https://doi.org/10.1007/s00401-018-1935-7>

587. Valensi, M., Goldman, G., Marchant, D., Van Den Berghe, L., Jonet, L., Daruich, A., Robert, M.P., Krejci, E., Klein, C., Mascarelli, F., Versaux-Botteri, C., Moulin, A., Putterman, M., Guimiot, F., Molina, T., Terris, B., Brémond-Gignac, D., Behar-Cohen, F., Abitbol, M.M., 2019. **Sostdc1 is expressed in all major compartments of developing and adult mammalian eyes.** *Graefes Arch. Clin. Exp. Ophthalmol.* <https://doi.org/10.1007/s00417-019-04462-4>

588. Valentin, T., Lesluyes, T., Le Guellec, S., Chibon, F., 2019. **Chemotherapy in localized soft tissue sarcoma: will we soon have to treat grade 1 tumors? Update on CINSARC performances.** *Ann. Oncol.* 30, 153–155. <https://doi.org/10.1093/annonc/mdy465>

589. van den Bergh, R., Gandaglia, G., Tilki, D., Borgmann, H., Ost, P., Surcel, C., Valerio, M., Sooriakumaran, P., Salomon, L., Briganti, A., Graefen, M., van der Poel, H., de la Taille, A., Montorsi, F., Ploussard, G., European Association of Urology Young Academic Urologists Working Party on Prostate Cancer (EAU-YAUWP), 2019. **Trends in Radical Prostatectomy Risk Group Distribution in a European Multicenter Analysis of 28 572 Patients: Towards Tailored Treatment.** *Eur Urol Focus* 5, 171–178. <https://doi.org/10.1016/j.euf.2017.07.003>

590. van den Boorn, H.G., Abu-Hanna, A., Ter Veer, E., van Kleef, J.J., Lordick, F., Stahl, M., Ajani, J.A., Guimbaud, R., Park, S.H., Dutton, S.J., Bang, Y.-J., Boku,

N., Mohammad, N.H., Sprangers, M.A.G., Verhoeven, R.H.A., Zwinderman, A.H., van Oijen, M.G.H., van Laarhoven, H.W.M., 2019. **SOURCE: A Registry-Based Prediction Model for Overall Survival in Patients with Metastatic Oesophageal or Gastric Cancer.** *Cancers* (Basel) 11. <https://doi.org/10.3390/cancers11020187>

591. Vande Perre, P., Siegfried, A., Corsini, C., Bonnet, D., Toulas, C., Hamzaoui, N., Selves, J., Chipoulet, E., Hoffmann, J.S., Uro-Coste, E., Guimbaud, R., 2019. **Germline mutation p.N363K in POLE is associated with an increased risk of colorectal cancer and giant cell glioblastoma.** *Fam. Cancer* 18, 173–178. <https://doi.org/10.1007/s10689-018-0102-6>

592. Vasseur, A., Cabel, L., Tredan, O., Chevrier, M., Dubot, C., Lorgis, V., Jacot, W., Goncalves, A., Debled, M., Levy, C., Ferrero, J.-M., Jouannaud, C., Luporsi, E., Mouret-Reynier, M.-A., Dalenc, F., Lemonnier, J., Savignoni, A., Tanguy, M.-L., Bidard, F.-C., Pierga, J.-Y., 2019. **Prognostic value of CEC count in HER2-negative metastatic breast cancer patients treated with bevacizumab and chemotherapy: a prospective validation study (UCBG COMET).** *Angiogenesis*. <https://doi.org/10.1007/s10456-019-09697-7>

593. Vasseur, A., Karam, M., Chaillou, D., Colonnese, E., Dantin, C., Latiere, C., Meziane, Y., Pereira, M., Yakoub-Agha, I., Chabannon, C., Raus, N., 2019. **[Reporting data of patients receiving CAR T cell therapy into the EBMT registry: Guidelines of the Francophone Society of Bone Marrow Transplantation and Cellular Therapy (SFGM-TC)].** *Bull Cancer*. <https://doi.org/10.1016/j.bulcan.2019.10.003>

594. Vayr, F., Montastruc, M., Savall, F., Despas, F., Judic, E., Basso, M., Dunet, C., Dalenc, F., Laurent, G., Soulat, J.M., Herin, F., 2019. **Work adjustments and employment among breast cancer survivors: a French prospective study.** *Support Care Cancer*. <https://doi.org/10.1007/s00520-019-04799-w>

595. Vaysse, C., Fize, A.-L., Despas, F., Chantalat, E., Serrano, E., Beyne-Rauzy, O., Rougé-Bugat, M.-E., 2019a. **Small Private Online Course in Teaching Oncology-Feedback After 1 Year: What Lessons?** *J Cancer Educ*. <https://doi.org/10.1007/s13187-019-01598-z>

596. Vaysse, C., Laurent, C., Ysebaert, L., Chantalat, E., Chaput, B., 2019b. **France: The First Country to Ban a Type of Breast Implant Linked to Anaplastic Large**

Cell Lymphoma. *Aesthet Surg J*. <https://doi.org/10.1093/asj/sjz142>

597. Vaysse, C., Muller, C., Fallone, F., 2019c. **Obesity: an heavyweight player in breast cancer's chemoresistance.** *Oncotarget* 10, 3207–3208. <https://doi.org/10.18632/oncotarget.26905>

598. Veal, G.J., Amankwatia, E.B., Paludetto, M.-N., Möcklinghoff, T., Thomson, F., André, N., Ciccolini, J., Chatelut, E., 2019. **Pharmacodynamic Therapeutic Drug Monitoring for Cancer: Challenges, Advances, and Future Opportunities.** *Ther Drug Monit* 41, 142–159. <https://doi.org/10.1097/FTD.0000000000000606>

599. Vendrell, J., Mazieres, J., Senal, R., Rouquette, I., Quantin, X., Pujol, J.-L., Roch, B., Boudioua, A., Godreuil, S., Coyaoud, E., Brousset, P., Solassol, J., 2019. **Ultra-sensitive EGFR T790M detection as an independent prognostic marker for lung cancer patients harboring EGFR del19 mutations and treated with first-generation TKIs.** *Clin. Cancer Res*. <https://doi.org/10.1158/1078-0432.CCR-18-2683>

600. Verburg, F.A., Hoffmann, M., Iakovou, I., Konijnenberg, M.W., Mihailovic, J., Gabina, P.M., Ovčariček, P.P., Reiners, C., Vrachimis, A., Zerdoud, S., Giovanella, L., Luster, M., 2019. **Errare humanum est, sed in errare perseverare diabolicum: methodological errors in the assessment of the relationship between I-131 therapy and possible increases in the incidence of malignancies.** *Eur. J. Nucl. Med. Mol. Imaging*. <https://doi.org/10.1007/s00259-019-04580-5>

601. Vergez, F., Largeaud, L., Oberic, L., Rieu, J.-B., 2019. **Do not jump to hasty conclusions: all gamma delta T-cells neoplasms are not aggressive!** *Blood Res* 54, 243. <https://doi.org/10.5045/br.2019.54.4.243>

602. Vergnolle, I., Rieu, J.-B., Avet-Loiseau, H., Corre, J., Vergez, F., 2019. **Multiple myeloma immunophenotyping: method validation.** *Ann. Biol. Clin. (Paris)* 77, 197–217. <https://doi.org/10.1684/abc.2019.1426>

603. Vezzosi, D., Guillaume, E., Bennet, A., Mouly, C., Hanaire, H., Caron, P., 2019. **Medical therapy in patients with endogenous hypoglycaemia: Is euglycaemia achievable?** *Clin. Endocrinol. (Oxf)*. <https://doi.org/10.1111/cen.13961>

604. Vialon M, Desaillood R, Caron P. La néoplasie endocrinienne multiple de type 1 : mise au point après le congrès de l'ENETS 2019: Multiple Endocrine Neoplasia Type 1: Development after the ENETS 2019 Congress. *Ann Endocrinol (Paris)*. 2019 Sep;80 Suppl 1:S19-S28. [https://doi.org/10.1016/S0003-4266\(19\)30113-1](https://doi.org/10.1016/S0003-4266(19)30113-1).
605. Vialon, M., Grunenwald, S., Mouly, C., Vezzosi, D., Bennet, A., Gourdy, P., Caron, P.J., 2019. **Gestational diabetes and acromegaly: Single-centre experience of 14 pregnancies.** *Clin. Endocrinol. (Oxf)*. <https://doi.org/10.1111/cen.14097>
606. Vidal-Crespo, A., Matas-Céspedes, A., Rodriguez, V., Rossi, C., Valero, J.G., Serrat, N., Sanjuan Pla, A., Menéndez, P., Roué, G., López-Guillermo, A., Giné, E., Campo, E., Colomer, D., Bezombes, C., Lammerts van Bueren, J., Chiu, C., Doshi, P., Pérez-Galán, P., 2019. **Daratumumab displays in vitro and in vivo anti-tumor activity in models of B cell non-Hodgkin lymphoma and improves responses to standard chemo-immunotherapy regimens.** *Haematologica*. <https://doi.org/10.3324/haematol.2018.211904>
607. Vieilleigne, L., Khamphan, C., Saez, J., Hernandez, V., 2019. **On the need for tuning the dosimetric leaf gap for stereotactic treatment plans in the Eclipse treatment planning system.** *J Appl Clin Med Phys*. <https://doi.org/10.1002/acm2.12656>
608. Vigarios, E., Beylot-Barry, M., Jegou, M.-H., Oberic, L., Ysebaert, L., Sibaud, V., 2019a. **Dose-limiting stomatitis associated with ibrutinib therapy: a case series.** *Br. J. Haematol.* 185, 784–788. <https://doi.org/10.1111/bjh.15620>
609. Vigarios, E., Comont, T., Piroth, M., Cougoul, P., Sibaud, V., 2019b. **Severe aphthous stomatitis secondary to vitamin B12 deficiency with isotretinoin therapy.** *JAAD Case Rep* 5, 563–565. <https://doi.org/10.1016/j.jdcr.2019.05.005>
610. Vigarios, E., Siegfried, A., Hebraud, B., Sibaud, V., Maret, D., 2019c. **An ulceration on the tongue: A case report.** *Oral Oncol*. <https://doi.org/10.1016/j.oraloncology.2019.08.012>
611. Vija, L., Dierickx, L., Courbon, F., 2019. **Receptor radionuclide targeting for neuroendocrine tumors (NET) diagnostic and therapy.** *Ann. Endocrinol.* (Paris). <https://doi.org/10.1016/j.ando.2019.04.005>
612. Vija Racaru, L., Gabiache, E., Fontaine, S., D'Aure, D., Mourey, L., Courbon, F., Zerdoud, S., 2019a. **Incidental Finding of Intrathyroid Metastases of Prostatic Cancer on 18F-Choline PET/CT.** *Clin Nucl Med* 44, e101–e103. <https://doi.org/10.1097/RLU.0000000000002374>
613. Vija Racaru, L., Sinigaglia, M., Fontaine, S., D'Aure, D., Courbon, F., Dierickx, L., 2019b. **Diagnostic and Therapeutic Uptake of Intrathyroid Metastasis of Midgut Neuroendocrine Tumor on 68Ga-DOTANOC PET/CT and 177Lu-DOTATATE Imaging.** *Clin Nucl Med*. <https://doi.org/10.1097/RLU.0000000000002586>
614. Vija Racaru, L., Sinigaglia, M., Kanoun, S., Ben Bouallègue, F., Tal, I., Brillouet, S., Bauriaud-Mallet, M., Zerdoud, S., Dierickx, L., Vallot, D., Caselles, O., Gabiache, E., Pascal, P., Courbon, F., 2018. **Fluorine-18-fluorocholine PET/CT parameters predictive for hematological toxicity to radium-223 therapy in castrate-resistant prostate cancer patients with bone metastases: a pilot study.** *Nucl Med Commun* 39, 672–679. <https://doi.org/10.1097/MNM.0000000000000850>
615. Villagrasa, C., Bordage, M.-C., Bueno, M., Bug, M., Chiriotti, S., Gargioni, E., Heide, B., Nettelbeck, H., Parisi, A., Rabus, H., 2019. **Assessing the contribution of cross-sections to the uncertainty of monte carlo calculations in micro- and nanodosimetry.** *Radiat Prot Dosimetry* 183, 11–16. <https://doi.org/10.1093/rpd/ncy240>
616. Vitellius, G., Delemer, B., Caron, P., Chabre, O., Bouligand, J., Pussard, E., Trabado, S., Lombes, M., 2019b. **Impaired 11β-Hydroxysteroid Dehydrogenase Type 2 in Glucocorticoid-Resistant Patients.** *J. Clin. Endocrinol. Metab.* 104, 5205–5216. <https://doi.org/10.1210/jc.2019-00800>
617. Vitiello, G.A., Bowler, T.G., Liu, M., Medina, B.D., Zhang, J.Q., Param, N.J., Loo, J.K., Goldfeder, R.L., Chibon, F., Rossi, F., Zeng, S., DeMatteo, R.P., 2019. **Differential immune profiles distinguish the mutational subtypes of gastrointestinal stromal tumor.** *J. Clin. Invest.* <https://doi.org/10.1172/JCI124108>
618. Vogin, G., Hettal, L., Vignaud, J.-M., Dartigues, P., Goere, D., Ferron, G., Heyd, B., Bereder, J.-M., Tuech, J.-J., Glehen, O., de Chaisemartin, C., Lherm, Y., Villeneuve, L., Kepenekian, V., Marchal, F., RENAPE Network, 2019. **Well-Differentiated Papillary Mesothelioma of the Peritoneum: A Retrospective**

Study from the RENAPE Observational Registry. *Ann. Surg. Oncol.* <https://doi.org/10.1245/s10434-018-07153-2>

619. Voglimacci, M., Gabiache, E., Lusque, A., Ferron, G., Ducassou, A., Querleu, D., Motton, S., Chantalat, E., Courbon, F., Martinez, A., 2019. **Chemoradiotherapy for locally advanced cervix cancer without aortic lymph node involvement: can we consider metabolic parameters of pretherapeutic FDG-PET/CT for treatment tailoring?** *Eur. J. Nucl. Med. Mol. Imaging.* <https://doi.org/10.1007/s00259-018-4219-5>

620. Voron, T., Gronnier, C., Pasquer, A., Thereaux, J., Gagniere, J., Lebreton, G., Meunier, B., Collet, D., Piessen, G., Paye, F., FREGAT working group - FRENCH, 2019. **Adenocarcinoma of the oesophagogastric junction Siewert II: An oesophageal cancer better cured with total gastrectomy.** *Eur J Surg Oncol* 45, 2473–2481. <https://doi.org/10.1016/j.ejso.2019.07.022>

621. Walburg, V., Rueter, M., Lamy, S., Compaci, G., Lapeyre-Mestre, M., Laurent, G., Despas, F., 2019. **Fear of cancer recurrence in Non- and Hodgkin lymphoma survivors during their first three years of survivorship among French patients.** *Psychol Health Med* 1–7. <https://doi.org/10.1080/13548506.2019.1574354>

622. Walker, B.A., Mavrommatis, K., Wardell, C.P., Ashby, T.C., Bauer, M., Davies, F., Rosenthal, A., Wang, H., Qu, P., Hoering, A., Samur, M., Towfic, F., Ortiz, M., Flynt, E., Yu, Z., Yang, Z., Rozelle, D., Obenauer, J., Trotter, M., Auclair, D., Keats, J., Bolli, N., Fulciniti, M., Szalat, R., Moreau, P., Durie, B., Stewart, A.K., Goldschmidt, H., Raab, M.S., Einsele, H., Sonneveld, P., San Miguel, J., Lonial, S., Jackson, G.H., Anderson, K.C., Avet-Loiseau, H., Munshi, N., Thakurta, A., Morgan, G., 2019. **A high-risk, Double-Hit, group of newly diagnosed myeloma identified by genomic analysis.** *Leukemia* 33, 159–170. <https://doi.org/10.1038/s41375-018-0196-8>

623. Walter, O., Treiner, E., Bonneville, F., Mengelle, C., Vergez, F., Lerebours, F., Delobel, P., Liblau, R., Martin-Blondel, G., Immune Checkpoint Inhibitors in PML Study Group, 2019. **Treatment of Progressive Multifocal Leukoencephalopathy with Nivolumab.** *N. Engl. J. Med.* <https://doi.org/10.1056/NEJMc1816198>

624. Walter, T., Lepage, C., Coriat, R., Barbier, E., Cadiot, G., Caroli-Bosc, F.-X., Aparicio, T., Bouhier-Leporrier, K., Hentic-Dhome, O., Gay, F., Dupont-Gossart, A.-C., Duluc, M., Lepere, C., Lecomte, T., Smith, D., Petorin, C., Di-Fiore, F., Ghiringhelli, F., Legoux, J.-L., Guimbaud, R., Baudin, E., Lombard-Bohas, C., de Baère, T., FFCD 1104 investigators/investigators, 2019. **Everolimus after hepatic arterial embolisation therapy of metastases from gastrointestinal neuroendocrine tumours: The FFCD 1104-EVACEL-GTE phase II study.** *Eur. J. Cancer* 123, 92–100. <https://doi.org/10.1016/j.ejca.2019.09.021>

625. Wang, H., Lekbaby, B., Fares, N., Augustin, J., Attout, T., Schnuriger, A., Cassard, A.-M., Panasyuk, G., Perlemuter, G., Bieche, I., Vacher, S., Selves, J., Péron, J.-M., Bancel, B., Merle, P., Kremsdorf, D., Hall, J., Chemin, I., Soussan, P., 2019. **Alteration of splicing factors' expression during liver disease progression: impact on hepatocellular carcinoma outcome.** *Hepatol Int.* <https://doi.org/10.1007/s12072-019-09950-7>

626. Wang, M., Rule, S., Zinzani, P.L., Goy, A., Casasnovas, O., Smith, S.D., Damaj, G., Doorduijn, J.K., Lamy, T., Morschhauser, F., Panizo, C., Shah, B., Davies, A., Eek, R., Dupuis, J., Jacobsen, E., Kater, A.P., Le Gouill, S., Oberic, L., Robak, T., Jain, P., Frigault, M.M., Izumi, R., Nguyen, D., Patel, P., Yin, M., Długosz-Danecka, M., 2019. **Durable response with single-agent acalabrutinib in patients with relapsed or refractory mantle cell lymphoma.** *Leukemia.* <https://doi.org/10.1038/s41375-019-0575-9>

627. Woisard, V., Costes, M., Colineaux, H., Lepage, B., 2019. **How a personalised transportable folding device for seating impacts dysphagia.** *Eur Arch Otorhinolaryngol.* <https://doi.org/10.1007/s00405-019-05657-5>

628. Xhaard, A., Roque-Afonso, A.-M., Mallet, V., Ribaud, P., Nguyen-Quoc, S., Rohrlach, P.-S., Tabrizi, R., Konopacki, J., Lissandre, S., Abravanel, F., Latour, R.P. de, Huynh, A., 2019. **Hepatitis E and Allogeneic Hematopoietic Stem Cell Transplantation: A French Nationwide SFGM-TC Retrospective Study.** *Viruses* 11. <https://doi.org/10.3390/v11070622>

629. Yakoub-Agha, I., Moreau, A.-S., Ahmad, I., Borel, C., Hadhoum, N., Masouridi-Levrat, S., Naudin, J., Nicolas-Virelizier, E., Ouachée-Chardin, M., Platon, L., Quessar, A., Roth-Guepin, G., Beauvais, D.,

Baruchel, A., Cornillon, J., 2019. **[Management of cytokine release syndrome in adult and pediatric patients undergoing CAR-T cell therapy for hematological malignancies: Recommendation of the French Society of Bone Marrow and cellular Therapy (SFGM-TC)].** Bull Cancer.

<https://doi.org/10.1016/j.bulcan.2018.12.001>

630. Ysebaert, L., 2019. **On the BALL to spot the best score able to predict overall survival in relapsed or refractory CLL.** Lancet Haematol.

[https://doi.org/10.1016/S2352-3026\(19\)30091-2](https://doi.org/10.1016/S2352-3026(19)30091-2)

631. Ysebaert, L., Larcher, M., Compaci, G., Oberic, L., Sahnes, L., Banos, A., Araujo, C., Sommet, A., Laurent, G., Despas, F., 2019. **Oncology nurse phone calls halve the risk of reduced dose intensity of immunochemotherapy: results of the randomized FORTIS study in chronic lymphocytic leukemia.** Ann. Hematol. 98, 931–939.

<https://doi.org/10.1007/s00277-019-03631-z>

632. Zamora, A., Alves, M., Chollet, C., Therville, N., Fougeray, T., Tatin, F., Franchet, C., Gomez-Brouchet, A., Vaysse, C., Martinez, L.O., Najib, S., Guillermet-Guibert, J., Lacazette, E., Prats, A.-C., Garmy-Susini, B., 2019. **Paclitaxel induces lymphatic endothelial cells autophagy to promote metastasis.** Cell Death Dis 10, 956.

<https://doi.org/10.1038/s41419-019-2181-1>

633. Zgheib, J., Roumiguie, M., Soulie, M., Covin, B., Huyghe, E., 2019. **Migration of an abdominal mesh into a reconstructed ileal neobladder, diagnosis and management: A case report.** Urology Case Reports 24, 100846.

<https://doi.org/10.1016/j.eucr.2019.100846>