



## PRODUÇÃO CIENTÍFICA 2014





# PRODUÇÃO CIENTÍFICA

PUBLICAÇÕES INTERNACIONAIS

4

ARTIGOS NACIONAIS

18

1. Aguiar Júnior S, Andrade WP, Baiocchi G, Guimarães GC, Cunha IW, Estrada DA, Suzuki SH, Kowalski LP, Lopes A. Natural history and surgical treatment of chordoma: a retrospective cohort study. **Sao Paulo Med J** 2014 Aug; 132(5):297-302. Doi: 10.1590/1516-3180.2014.1325628. PMID: 25075583
2. Akagi EM, Lavorato-Rocha AM, Maia Bde M, Rodrigues IS, Carvalho KC, Stiepcich MM, Baiocchi G, Sato-Kuwabara Y, Rogatto SR, Soares FA, Rocha RM. ROCK1 as a novel prognostic marker in vulvar cancer. **BMC Cancer** 2014 Nov 7; 14:822. doi: 10.1186/1471-2407-14-822. PMID: 25380619
3. Almeida MF, Patnana M, Korivi BR, Kalhor N, Marcal L. Ewing sarcoma of the kidney: a rare entity. **Case Rep Radiol** 2014; 2014:283902. doi: 10.1155/2014/283902. PMID: 24523977
4. Alves CC, Torrinhas RS, Giorgi R, Brentani MM, Logullo AF, Waitzberg DL. TGF- $\beta$  (1) expression in wound healing is acutely affected by experimental malnutrition and early enteral feeding. **Int Wound J** 2014 Oct; 11(5):533-9. doi: 10.1111/j.1742-481X.2012.01120.x. PMID:23194083
5. Alves MR, Carneiro FC, Lavorato-Rocha AM, da Costa WH, da Cunha IW, de Cássio Zequi S, Guimaraes GC, Soares FA, Carraro DM, Rocha RM. Mutational status of VHL gene and its clinical importance in renal clear cell carcinoma. **Virchows Arch** 2014 Sep;465(3):321-30. doi: 10.1007/s00428-014-1629-z. PMID: 25027579
6. Alves SH, Amato MB, Terra RM, Vargas FS, Caruso P. Lung Reaeration and Reventilation after Aspiration of Pleural Effusions: A Study Using Electrical Impedance Tomography. **Ann Am Thorac Soc** 2014 Feb; 11(2):186-91. doi: 10.1513/AnnalsATS.201306-1420C. PMID:24308560
7. Amit M, Yen TC, Liao CT, Chaturvedi P, Agarwal JP, Kowalski LP, Kohler HF, Ebrahimi A, Clark JR, Cernea CR, Brandao JS, Kreppel M, Zöller JE, Leider-Trejo L, Bachar G, Shpitzer T, Bolzoni AV, Patel RP, Jonnalagadda S, Robbins TK, Shah JP, Patel SG, Gil Z. The origin of regional failure in oral cavity squamous cell carcinoma with pathologically negative neck metastases. **JAMA Otolaryngol Head Neck Surg** 2014 Dec 1; 140(12):1130-1137. doi: 10.1001/jamaoto.2014.1539. PMID: 25074731
8. Amorim M, Fernandes G, Oliveira P, Martins-de-Souza D, Dias-Neto E, Nunes D. The overexpression of a single oncogene (ERBB2/HER2) alters the proteomic landscape of extracellular vesicles. **Proteomics** 2014 Jun;14(12):1472-9 doi: 10.1002/pmic.201300485. PMID: 24733759
9. Andrade CE, Scapulatempo-Neto C, Longatto-Filho A, Vieira MA, Tsunoda AT, Da Silva ID, Fregnani JH. Prognostic scores after surgical treatment for cervical intraepithelial neoplasia: a proposed model and possible implications for post-operative follow-up. **Acta Obstet Gynecol Scand** 2014 Sep; 93(9):941-8. doi: 10.1111/aogs.12446. PMID: 24974761
10. Andrade RC, Cardoso LC, Ferman SE, Faria PS, Seuánez HN, Achatz MI, Vargas FR. Association of TP53 polymorphisms on the risk of Wilms tumor. **Pediatr Blood Cancer** 2014 Mar; 61(3):436-41. doi: 10.1002/pbc.24775. PMID: 24038938
11. Antunes A Jr, Vassallo J, Pinheiro A, Leão R, Neto AM, Costa-Paiva L. Immunohistochemical expression of estrogen and progesterone receptors in endometrial polyps: A comparison between benign and malignant polyps in postmenopausal patients. **Oncol Lett** 2014 Jun; 7(6):1944-50. PMID: 24932265

12. Aracava MM, Chojniak R, Souza JA, Bitencourt AG, Marques EF. Identification of occult breast lesions detected by magnetic resonance imaging with targeted ultrasound: a prospective study. **Eur J Radiol** 2014 Mar; 83(3):516-9. doi: 10.1016/j.ejrad.2013.12.017. PMID: 24440492
13. Araújo JP, Kowalski LP, Rodrigues ML, Almeida OP, Pinto CAL, Alves FA. Malignant transformation of an odontogenic cyst in a period of 10 years. **Case Rep Oncological Med** 2014 7 April; 2014:76296 Doi: 10.1155/2014/762969. PMID: 24804126
14. Araujo TG, Marangoni K, Rocha RM, Maia YC, Araujo GR, Alcântar TM, Alves PT, Calábria L, Neves AF, Soares FA, Goulart LR. Dynamic dialog between cytokeratin 18 and annexin A1 in breast cancer: a transcriptional disequilibrium. **Acta Histochem** 2014 Sep; 116(7):1178-84. doi: 10.1016/j.acthis.2014.06.008. PMID: 25028131.
15. Araújo TG, Paiva CE, Rocha RM, Maia YC, Sena AA, Ueira-Vieira C, Carneiro AP, Almeida JF, de Faria PR, Santos DW, Calábria L, Alcântara TM, Soares FA, Goulart LR. A novel highly reactive Fab antibody for breast cancer tissue diagnostics and staging also discriminates a subset of good prognostic triple-negative breast cancers. **Cancer Lett** 2014 Feb 28;343(2):275-85 doi: 10.1016/j.canlet.2013.09.029. PMID:24099914
16. Ariffin H, Hainaut P, Puzio-Kuter A, Choong SS, Chan AS, Tolkunov D, Rajagopal G, Kang W, Lim LL, Krishnan S, Chen KS, Achatz MI, Karsa M, Shamsani J, Levine AJ, Chan CS. Whole-genome sequencing analysis of phenotypic heterogeneity and anticipation in Li-Fraumeni cancer predisposition syndrome. **Proc Natl Acad Sci U S A** 2014 Oct 28; 111(43):15497-501. doi: 10.1073/pnas.1417322111. PMID: 2531305
17. Attiê R, Chinen LTD, Yoshioka EM, Silva MC, Lima VC. Acute bacterial infection negatively impacts cancer specific survival of colorectal cancer patients. **World J Gastroenterol** 2014 October 14; 20(38):13930-5 doi: 10.3748/wjg.v20.i38.0000. PMID: 25320529
18. Azevedo de Andrade T, Evangelista AF, Campos AH, Poles WA, Borges NM, Coutinho-Camillo CM, Soares FA, Vassallo J, Paes RP, Zerbini MC, Scapulatempo C, Alves AC, Young KH, Colleoni GW. A microRNA signature profile in EBV+ diffuse large B-cell lymphoma of the elderly. **Oncotarget** 2014 Dec 15;5(23):11813-26. PMID: 25544772
19. Azevedo LC, Caruso P, Silva UV, Torelly AP, Silva E, Rezende E, Netto JJ, Piras C, Lobo SM, Knibel MF, Teles JM, Lima RA, Ferreira BS, Friedman G, Rea-Neto A, Dal-Pizzol F, Bozza FA, Salluh JI, Soares M. Outcomes for patients with cancer admitted to the ICU requiring ventilatory support: results from a prospective multicenter study. **Chest** 2014 Aug 1; 146(2):257-66. doi: 10.1378/chest.13-1870. PMID: 24480886
20. Baiocchi G, Rocha RM. Vulvar cancer surgery. **Curr Opin Obstet Gynecol** 2014 Feb; 26(1):9-17. PMID: 24270518
21. Barbas CS, Isola AM, Farias AM, Cavalcanti AB, Gama AM, Duarte AC, Vianna A, Serpa Neto A, Bravim BD, Pinheiro BD, Mazza BF, Carvalho CR, Toufen Júnior C, David CM, Taniguchi C, Mazza DD, Dragosavac D, Toledo DO, Costa EL, Caser EB, Silva E, Amorim FF, Saddy F, Galas FR, Silva GS, Matos GF, Emmerich JC, Valiatti JL, Teles JM, Victorino JA, Ferreira JC, Prodomo LP, Hajjar LA, Martins LC, Malbouisson LM, Vargas MA, Reis MA, Amato MB, Holanda MA, Park M, Jacomelli M, Tavares M, Damasceno MC, Assunção MS, Damasceno MP, Youssef NC, Teixeira PJ, Caruso P, Duarte PA, Messeder O, Eid RC, Rodrigues RG, Jesus RF, Kairalla RA, Justino S, Nemer SN, Romero SB, Amado VM. Brazilian recommendations of mechanical ventilation 2013. Part 2. **Rev Bras Ter Intensiva** 2014 Sep; 26(3):215-239. PMID: 25295817

22. Barbas CS, Isola AM, Farias AM, Cavalcanti AB, Gama AM, Duarte AC, Vianna A, Serpa Neto A, Bravim Bde A, Pinheiro Bdo V, Mazza BF, Carvalho CR, Toufen Júnior C, David CM, Taniguchi C, Mazza DD, Dragosavac D, Toledo DO, Costa EL, Caser EB, Silva E, Amorim FF, Saddy F, Galas FR, Silva GS, Matos GF, Emmerich JC, Valiatti JL, Teles JM, Victorino JA, Ferreira JC, Prodomo LP, Hajjar LA, Martins LC, Malbouisson LM, Vargas MA, Reis MA, Amato MB, Holanda MA, Park M, Jacomelli M, Tavares M, Damasceno MC, Assunção MS, Damasceno MP, Youssef NC, Teixeira PJ, Caruso P, Duarte PA, Messeder O, Eid RC, Rodrigues RG, Jesus RF, Kairalla RA, Justino S, Nemer SN, Romero SB, Amado VM. Brazilian recommendations of mechanical ventilation 2013. Part I. **Rev Bras Ter Intensiva** 2014 Apr-Jun; 26(2):89-121. PMID: 25028944
23. Barros AC, Hanna SA, Carvalho HA, Martella E, Andrade FE, Piato JR, Bevilacqua JL. Intraoperative full-dose of partial breast irradiation with electrons delivered by standard linear accelerators for early breast cancer. **Int J Breast Cancer** 2014 Dec 17; 2014:568136. doi: 10.1155/2014/568136. PMID: 25587452
24. Barros JD, Motono M, Costa FD, Cunha MC, Chojniak MM. Amelanotic corneally displaced malignant conjunctival melanoma: a case report evaluated with impression cytology. **Arq Bras Oftalmol** 2014 Jan; 77(1):57-59. PMID: 25076376
25. Barros KV, Cassulino AP, Schalch L, Munhoz ED, Maneta JA, Calder PC, Silveira VL. Pharmaconutrition: Acute Fatty Acid Modulation of Circulating Cytokines in Elderly Patients in the ICU. **JPEN J Parenter Enteral Nutr** 2014 May; 38(4):467-74. doi: 10.1177/0148607113480183. PMID: 23471207
26. Bastos EP, Brentani H, Pasini FS, Silva AR, Torres CH, Puga RD, Olivieri EH, Piovezani AR, Pereira CA, Machado-Lima A, Carraro DM, Brentani MM. MicroRNAs Discriminate Familial from Sporadic Non-BRCA1/2 Breast Carcinoma Arising in Patients  $\leq 35$  Years. **PLoS One** 2014 Jul 9; 9(7):e101656. doi: 10.1371/journal.pone.0101656. PMID: 25006670
27. Batista JA, Dias EG, Brito TV, Prudêncio RS, Silva RO, Ribeiro RA, Souza MH, de Paula RC, Feitosa JP, Chaves LS, Melo MR, Freitas AL, Medeiros JV, Barbosa AL. Polysaccharide isolated from *Agardhiella ramosissima*: chemical structure and anti-inflammation activity. **Carbohydr Polym** 2014 Jan; 99:59-67. doi: 10.1016/j.carbpol.2013.08.071. PMID: 24274479
28. Belém LC, Zanetti G, Souza AS Jr, Hochegger B, Guimarães MD, Nobre LF, Rodrigues RS, Marchiori E. Metastatic pulmonary calcification: state-of-the-art review focused on imaging findings. **Respir Med** 2014 May; 108(5):668-76. doi: 10.1016/j.rmed.2014.01.012. PMID: 24529738
29. Benavides MA, Bosland MC, da Silva CP, Gomes Saes CT, Cerqueira de Oliveira AM, Kemp R, Dos Reis RB, Martins VR, Sampaio SV, Bland KI, Grizzle WE, Dos Santos JS. L-Methionine inhibits growth of human pancreatic cancer cells. **Anticancer Drugs** 2014 Feb;25(2):200-3. PMID: 24126240
30. Bertolli E, Bretchbuhl ER, Camarço WR, Campagnari M, Molina AS, Baiocchi G, Macedo MP, Pinto CA, Cunha IW, Neto JP. Dermatofibrosarcoma protuberans of the vulva: margins assessment and reconstructive options - a report of two cases. **World J Surg Oncol**. 2014 Dec 29;12(1):399. PMID: 25547686
31. Bezerra SM, Lotan TL, Faraj SF, Karram S, Sharma R, Schoenberg M, Bivalacqua TJ, Netto GJ. GATA3 expression in small cell carcinoma of bladder and prostate and its potential role in determining primary tumor origin. **Hum Pathol** 2014 Aug; 45(8):1682-7. doi: 10.1016/j.humpath.2014.04.011. PMID: 24925221
32. Bines J, Dienstmann R, Obadia RM, Branco LG, Quintella DC, Castro TM, Camacho PG, Soares FA, Costa ME. Activity of megestrol acetate in postmenopausal women with advanced breast cancer after nonsteroidal aromatase inhibitor failure: a phase II trial. **Ann Oncol** 2014 Apr; 25(4):831-6. doi: 10.1093/annonc/mdl015. PMID: 24615412
33. Bitencourt AG, Lima EN, Chojniak R, Marques EF, de Souza JA, Graziano L, Andrade WP, Osório CA. Correlation between PET/CT results and histological and immunohistochemical findings in breast carcinomas. **Radiol Bras** 2014 Mar-Apr;47(2):67-73. doi: 10.1590/S0100-39842014000200006. PMID: 25741051
34. Bitencourt AG, Lima EN, Chojniak R, Marques EF, Souza JA, Andrade WP, Guimarães MD. Can 18F-FDG PET improve the evaluation of suspicious breast lesions on MRI? **Eur J Radiol**. 2014 Aug;83(8):1381-6. doi: 10.1016/j.ejrad.2014.05.021. PMID: 24931922
35. Bitencourt AG, Lima EN, Chojniak R, Marques EF, Souza JA, Andrade WP, Guimarães MD. Multiparametric evaluation of breast lesions using pet-mri: initial results and future perspectives. **Medicine (Baltimore)**. 2014 Nov;93(22):e115. doi: 10.1097/MD.0000000000000115. PMID: 25396329
36. Blum A, Hofmann-Wellenhof R, Marghoob AA, Argenziano G, Cabo H, Carrera C, Costa Soares de Sá B, Ehsam E, González R, Malvey J, Manganoni AM, Puig S, Simionescu O, Tanaka M, Thomas L, Tromme I, Zalaudek I, Kittler H. Recurrent Melanocytic Nevi and Melanomas in Dermoscopy: Results of a Multicenter Study of the International Dermoscopy Society. **JAMA Dermatol** 2014 Feb 1;150(2):138-45. doi: 10.1001/jama-dermatol.2013.6908. PMID: 24226788

37. Bologna SB, Harumi Nakajima Teshima T, Lourenço SV, Nico MM. An atrophic, telangiectatic patch at the distal border of the tongue: a mucous membrane manifestation of xeroderma pigmentosum. **Pediatr Dermatol** 2014 Mar-Apr;31(2):e38-41. doi: 10.1111/pde.12272. PMID: 24456184
38. Brito AB, Lourenço GJ, Oliveira GB, De Souza CA, Vassallo J, Lima CS. Associations of VEGF and VEGFR2 polymorphisms with increased risk and aggressiveness of multiple myeloma. **Ann Hematol** 2014 Aug; 93(8):1363-9 doi: 10.1007/s00277-014-2062-8. PMID: 24687381
39. Brito AB, Reis F, de Souza CA, Vassallo J, Lima CS. Intracranial primary dural diffuse large B-cell lymphoma successfully treated with chemotherapy. **Int J Clin Exp Med** 2014 Feb 15;7(2):456-60. PMID: 24600506
40. Bueno RC, Canevari RA, Villacis RA, Domingues MA, Caldeira JR, Rocha RM, Drigo SA, Rogatto SR. ATM down-regulation is associated with poor prognosis in sporadic breast carcinomas. **Ann Oncol** 2014 Jan; 25(1):69-75. doi: 10.1093/annonc/mdt421. PMID: 24285016
41. Cappi C, Hounie AG, Mariani DB, Diniz JB, Silva AR, Reis VN, Busso AF, Silva AG, Fidalgo F, Rogatto SR, Miguel EC, Krepschi AC, Brentani H. An inherited small microdeletion at 15q13.3 in a patient with early-onset obsessive-compulsive disorder. **PLoS One** 2014 Oct 10; 9(10):e110198. doi: 10.1371/journal.pone.0110198. eCollection 2014. PMID: 25303678
42. Caruso P. Reply: hypotheses for the decrease in the ipsilateral and contralateral lung ventilation after a pleural aspiration. **Ann Am Thorac Soc** 2014 Mar; 11(3):466-7. doi: 10.1513/AnnalsATS.201401-005LE. PMID:24673703
43. Caruso P, Guardian L, Tiengo T, Dos Santos LS, Junior PM. ICU architectural design affects the delirium prevalence: a comparison between single-bed and multi-bed rooms. **Crit Care Med** 2014 Oct; 42(10):2204-10. doi: 10.1097/CCM.0000000000000502. PMID: 25226117
44. Carvalho AC, Sousa RB, Franco ÁX, Costa JV, Neves LM, Ribeiro RA, Sutton R, Criddle DN, Soares PM, de Souza MH. Protective effects of fucoidan, a P- and L-selectin inhibitor, in murine acute pancreatitis. **Pancreas** 2014 Jan; 43(1):82-7. doi: 10.1097/MPA.0b013e3182a63b9d. PMID: 24177139
45. Carvalho CR, Baldi BG, Jardim CV, Caruso P, Souza R. New steps for the international consolidation of the Brazilian Journal of Pulmonology. **J Bras Pneumol** 2014 Jul-Aug; 40(4):325-6. Doi: 10.1590/S1806-37132014000400001. PMID: 25210956
46. Carvalho CM, Vasanth S, Shinawi M, Russell C, Ramocki MB, Brown CW, Graakjaer J, Skytte AB, Vianna-Morgante AM, Krepschi AC, Patel GS, Immken L, Aleck K, Lim C, Cheung SW, Rosenberg C, Katsanis N, Lupski JR. Dosage changes of a segment at 17p13.1 lead to intellectual disability and microcephaly as a result of complex genetic interaction of multiple genes. **Am J Hum Genet** 2014 Nov 6; 95(5):565-78. doi: 10.1016/j.ajhg.2014.10.006. PMID: 25439725
47. Carvalho KC, Maia BM, Omae SV, Rocha AA, Covizzi LP, Vassallo J, Rocha RM, Soares FA. Best practice for PTEN gene and protein assessment in anatomic pathology. **Acta Histochem** 2014 Jan;116(1):25-31. doi: 10.1016/j.acthis.2013.04.013. PMID: 23746542
48. Chinen LT, Mello CA, Abdallah EA, Ocea LM, Buim ME, Breve NM, Gasparini JL Junior, Fanelli MF, Paterlini-Bréchet P. Isolation, detection, and immunomorphological characterization of circulating tumor cells (CTCs) from patients with different types of sarcoma using isolation by size of tumor cells: a window on sarcoma-cell invasion. **Onco Targets Ther** 2014 Sep 16; 7:1609-1617. PMID: 25258541
49. Curado MP, de Souza DL. Cancer Burden in Latin America and the Caribbean. **Ann Glob Health** 2014 September - October;80(5):370-377. doi: 10.1016/j.aogh.2014.09.009. PMID: 25512152
50. da Costa WH, Rezende M, Rocha RM, da Cunha IW, Carraro DM, Guimaraes GC, de Cassio Zequi S. Polybromo-1 (PBRM1), a SWI/SNF complex subunit is a prognostic marker in clear cell renal cell carcinoma. **BJU Int** 2014 May; 113(5b):E157-63. doi: 10.1111/bju.12426. PMID: 24053427
51. da Silva SD, Alaoui-Jamali MA, Soares FA, Carraro DM, Brentani HP, Hier M, Rogatto SR, Kowalski LP. TWIST1 is a molecular marker for a poor prognosis in oral cancer and represents a potential therapeutic target. **Cancer** 2014 Feb 1;120(3):352-62. doi: 10.1002/cncr.28404]. PMID: 24150986
52. de Almeida Mendes C, de Arruda Martins A, Passos Teivelis M, Kuzniec S, Nishinari K, Krutman M, Halpern H, Wolosker N. Carbon dioxide is a cost-effective contrast medium to guide revascularization of TASC A and TASC B femoropopliteal occlusive disease. **Ann Vasc Surg** 2014 Apr 3. doi: 10.1016/j.avsg.2014.03.021. PMID: 24704050
53. de Araújo ES, Marchi FA, Rodrigues TC, Vieira HC, Kwasne H, Achatz MI, Moredo LF, De Sá BC, Neto JP, Brentani HP, Rosenberg C, Carraro DM, Krepschi AC. Genome-wide DNA Methylation Profile of Leukocytes from Melanoma Patients With and Without CDKN2A Mutations. **Exp Mol Pathol** 2014 Sep 16; 97(3):425-432. doi: 10.1016/j.yexmp.2014.09.009. PMID: 25236571

54. de Araújo ES, Vasques LR, Stabellini R, Krepischi AC, Pereira LV. Stability of XIST repression in relation to genomic imprinting following global genome demethylation in a human cell line. **Braz J Med Biol Res** 2014 Dec; 47(12):1029-35. PMID: 25387668
55. de Ávila AL, Krepischi AC, Moredo LF, Aguiar TF, da Silva FC, de Sá BC, de Nóbrega AF, Achatz MI, Duprat JP, Landman G, Carraro DM. Germline CDKN2A mutations in Brazilian patients of hereditary cutaneous melanoma. **Fam Cancer** 2014 Dec; 13(4):645-9. doi: 10.1007/s10689-014-9736-1 PMID: 25023876
56. de França TR, Ramos-Perez FM, Prado JD, Perez DE. Nasal sinus tract associated with dental infection. **Ann Dermatol** 2014 Feb; 26(1):115-6. doi: 10.5021/ad.2014.26.1.115. PMID: 24648699
57. de La Roca RLRF, Cunha IW, Bezerra SM, Fonseca FP. Radical prostatectomy and positive surgical margins: relationship with prostate cancer outcome. **Int Braz J Urol** 2014 May-June; 40(3):306-15. doi: 10.1590/S1677-5538.IBJU.2014.03.03. PMID: 25010296
58. de Lima Docema MF, Costa PA, de Andrade FE, Bevilacqua JL, Elias S, Cerri GG, Barros AC, Nazario AC. Magnetic resonance imaging-guided occult breast lesion localization and simultaneous sentinel lymph node mapping. **World J Surg Oncol** 2014 Oct 23;12:320. doi: 10.1186/1477-7819-12-320. PMID: 25341393
59. de Macedo MP, Andrade LD, Andrade VP, Vassallo J, Campos AH, Pinto CA, Osório CA, Begnami MD, Carraro DM, Soares FA, Cunha IW. Training in molecular pathology during residency: the experience of a Brazilian hospital. **J Clin Pathol** 2014 Jul;67(7):647-8. doi: 10.1136/jclinpath-2014-202271. PMID: 24764327
60. de Macedo MP, Lima LG, Begnami MD, Melo FM, Andrade LD, Lisboa BC, Soares LM, Soares FA, Carraro DM, da Cunha IW. KRAS insertions in colorectal cancer: What do we know about unusual KRAS mutations? **Exp Mol Pathol** 2014 Apr; 96(2):257-60. doi: 10.1016/j.yexmp.2014.02.014. PMID: 24594115
61. de Melo Campos P, Machado-Neto JA, Scopim-Ribeiro R, Visconte V, Tabarrok A, Duarte AS, Barra FF, Vassallo J, Rogers HJ, Lorand-Metze I, Tiu RV, Costa FF, Olalla Saad ST, Traina F. Familial systemic mastocytosis with germline KIT K509I mutation is sensitive to treatment with imatinib, dasatinib and PKC412. **Leuk Res** 2014 Oct; 38(10):1245-51. doi: 10.1016/j.leukres.2014.07.010. PMID: 25139846
62. de Melo Maia B, Fontes AM, Lavorato-Rocha AM, Rodrigues IS, de Brot L, Baiocchi G, Stiepcich MM, Soares FA, Rocha RM. EGFR expression in vulvar cancer: clinical implications and tumor heterogeneity. **Hum Pathol** 2014 May; 45(5):917-25. doi: 10.1016/j.humpath.2014.01.015. PMID: 24746196
63. de Oliveira GP, Maximino JR, Maschietto M, Zanoteli E, Puga RD, Lima L, Carraro DM, Chadi G. Early gene expression changes in skeletal muscle from SOD1(G93A) amyotrophic lateral sclerosis animal model. **Cell Mol Neurobiol** 2014 Apr; 34(3):451-62. doi: 10.1007/s10571-014-0029. PMID: 24442855
64. de Oliveira LP, López I, Dos Santos EM, Tucci P, Marín M, Soares FA, Rossi BM, Coudry RD. Association of the p53 codon 72 polymorphism with clinicopathological characteristics of colorectal cancer through mRNA analysis. **Oncol Rep** 2014 Mar;31(3):1396-406. doi: 10.3892/or.2013.2940. PMID: 24366026
65. de Oliveira PP, e Silva GA, Curado MP, Malta DC, de Moura L. Reliability of cancer as the underlying cause of death according to the Mortality Information System and Population-Based Cancer Registry in Goiânia, Goiás State, Brazil]. **Cad Saude Publica** 2014 Feb; 30(2):296-304. doi: 10.1590/0102-311X00024813. PMID: 24627058
66. de Souza DL, Curado MP, Bernal MM, Jerez Roig J. What is the future burden of HPV-related cancers in Spain? **Clin Transl Oncol** 2014 Feb;16(2):213-9. doi: 10.1007/s12094-013-1064-7. PMID: 23783647
67. de Souza JE, Fonseca AF, Valieris R, Carraro DM, Wang JY, Kolodner RD, de Souza SJ. S-score: a scoring system for the identification and prioritization of predicted cancer genes. **PLoS One** 2014 Apr 7; 9(4):e94147. doi: 10.1371/journal.pone.0094147. PMID: 24710071
68. de Souza LE, Moura Costa MD, Bilek ES, Lopes MH, Martins VR, Püschel AW, Mercadante AF, Nakao LS, Zanata SM. STI1 antagonizes cytoskeleton collapse mediated by small GTPase Rnd1 and regulates neurite growth. **Exp Cell Res** 2014 May 15; 324(1):84-91. doi: 10.1016/j.yexcr.2014.03.017. PMID: 24690281
69. de Souza TR, Lopes Pinto CA, da Cunha Mercante AM, Nishimoto IN, de Carvalho MB, Kowalski LP. Long term results of the surgical treatment of advanced oropharyngeal squamous cell carcinoma. **Head Neck** 2014 Aug; 36(8):1146-54. doi: 10.1002/hed.23427. PMID: 23897725
70. de Toledo MC, Sarian LO, Sallum LF, Andrade LL, Vassallo J, de Paiva Silva GR, Pinto GA, Soares FA, Fonseca CD, Derchain SF. Analysis of the contribution of immunologically-detectable HER2, steroid receptors and of the "triple-negative" tumor status to disease-free and overall survival of women with epithelial ovarian cancer. **Acta Histochem** 2014 Apr;116(3):440-7. doi: 10.1016/j.acthis.2013.09.010. PMID: 24238473



71. Del Valle PR, Milani C, Brentani MM, Katayama ML, de Lyra EC, Carraro DM, Brentani H, Puga R, Lima LA, Rozenchan PB, Nunes Bdos S, Góes JC, Azevedo Koike Folgueira MA. Transcriptional profile of fibroblasts obtained from the primary site, lymph node and bone marrow of breast cancer patients. **Genet Mol Biol** 2014 Sep; 37(3):480-9. PMID: 25249769
72. Do Carmo MA, Gleber-Netto FO, Romano ML, Caldeira PC, de Aguiar MC. Clinical and demographic overlaps among immunologically mediated oral diseases: a challenge for clinicians. **Gen Dent** 2014 Jan-Feb;62(1):67-72. PMID: 24401354
73. do Espírito Santo MC, Alvarado-Mora MV, Pinto PL, de Brito T, de Souza Botelho L, Heath AR, de Amorim MG, Dias-Neto E, Chieffi PP, Pinho JR, Carrilho FJ, de Albuquerque Luna EJ, Gryscek RC. Detection of *Schistosoma mansoni* infection by TaqMan® Real-Time PCR in a hamster model. **Exp Parasitol** May 22; 143C:83-89. pii: S0014-4894(14)00127-1. doi: 10.1016/j.exppara.2014.05.013. PMID: 24858959 -
74. Duprat Neto JP, Mauro AC, Molina AS, Nishinari K, Zurstrassen CE, Costa OF, Belfort FA, Facure L, Fregnani JH. Isolated limb infusion with hyperthermia and chemotherapy for advanced limb malignancy: factors influencing toxicity. **ANZ J Surg** 2014 Sep;84(9):677-82. doi: 10.1111/j.1445-2197.2012.06249.x. PMID: 22998400
75. Ebrahimi A, Clark JR, Amit M, Yen TC, Liao CT, Kowalski LP, Kreppel M, Cernea CR, Bachar G, Villaret AB, Fliss D, Fridman E, Robbins KT, Shah JP, Patel SG, Gil Z. Minimum Nodal Yield in Oral Squamous Cell Carcinoma: Defining the Standard of Care in a Multicenter International Pooled Validation Study. **Ann Surg Oncol** 2014 Sep; 21(9):3049-55. doi: 10.1245/s10434-014-3702-x. PMID: 24728823
76. Ebrahimi A, Gil Z, Amit M, Yen TC, Liao CT, Chaturvedi P, Agarwal JP, Kowalski LP, Kohler HF, Kreppel M, Cernea CR, Brandao J, Bachar G, Bolzoni Villaret A, Fliss D, Fridman E, Robbins KT, Shah JP, Patel SG, Clark JR; The International Consortium for Outcome Research (ICOR) in Head and Neck Cancer. The prognosis of N2b and N2c lymph node disease in oral squamous cell carcinoma is determined by the number of metastatic lymph nodes rather than laterality: Evidence to support a revision of the American Joint Committee on Cancer staging system. **Cancer** 2014 Jul 1;120(13):1968-74. doi: 10.1002/cncr.28686. [Epub ahead of print]. PMID: 24691658
77. Espírito-Santo MC, Alvarado-Mora MV, Dias-Neto E, Botelho-Lima LS, Moreira JP, Amorim M, Pinto PL, Heath AR, Castilho VL, Gonçalves EM, Luna EJ, Carrilho FJ, Pinho JR, Gryscek RC. Evaluation of real-time PCR assay to detect *Schistosoma mansoni* infections in a low endemic setting. **BMC Infect Dis** 2014 Oct 23; 14:558. doi: 10.1186/s12879-014-0558-4. PMID: 25338651
78. Faloppa CC, Baiocchi G, Cunha IW, Fregnani JH, Osorio CA, Fukazawa EM, Kumagai LY, Badiglian-Filho L, Pinto GL, Soares FA. NF-κB and COX-2 expression in nonmalignant endometrial lesions and cancer. **Am J Clin Pathol** 2014 Feb; 141(2):196-203. doi: 10.1309/AJCPV7U7PGHOWEQG. PMID: 24436266
79. Feier FH, Chapchap P, Pugliese R, da Fonseca EA, Carnevale FC, Moreira AM, Zurstrassen C, Santos AC, Miura IK, Baggio V, Porta A, Guimarães T, Cândido H, Benavides M, Godoy A, Leite KM, Porta G, Kondo M, Seda-Neto J. Diagnosis and management of biliary complications in pediatric living donor liver transplant recipients. **Liver Transpl** 2014 Aug; 20(8):882-92. doi: 10.1002/lt.23896. PMID: 24760734
80. Fidalgo F, Gomes EE, Moredo Facure L, Da Silva FC, Carraro DM, de Sá BC, Duprat Neto JP, Krepischi AC. Association of melanoma with intraepithelial neoplasia of the pancreas in three patients. **Exp Mol Pathol** 2014 Aug; 97(1):144-7. doi: 10.1016/j.yexmp.2014.06.013. PMID: 24984283
81. Figueiredo NB, Cestari SH, Conde SJ, Luvizotto RA, De Sibio MT, Perone D, Katayama ML, Carraro DM, Brentani HP, Brentani MM, Nogueira CR. Estrogen-responsive genes overlap with triiodothyronine-responsive genes in a breast carcinoma cell line. **Scientific World Journal**. 2014 Jan 23; 2014:969404. doi: 10.1155/2014/969404. PMID: 24587767
82. Fraga-Guedes C, Gobbi H, Mastropasqua MG, Rocha RM, Botteri E, Toesca A, Viale G. Clinicopathological and immunohistochemical study of 30 cases of post-radiation atypical vascular lesion of the breast. **Breast Cancer Res Treat** 2014 Jul; 146(2):347-54. doi: 10.1007/s10549-014-3020-9. PMID: 24943869
83. Francisco AL, Correr WR, Azevedo LH, Kern VG, Pinto CA, Kowalski LP, Kurachi C. Fluorescence spectroscopy for the detection of potentially malignant disorders and squamous cell carcinoma of the oral cavity. **Photodiagnosis Photodyn Ther** 2014 Jun; 11(2):82-90. doi: 10.1016/j.pdpdt.2014.03.009. PMID: 24704941
84. Francisco AL, Correr WR, Pinto CA, Filho JG, Chulam TC, Kurachi C, Kowalski LP. Analysis of surgical margins in oral cancer using in situ fluorescence spectroscopy. **Oral Oncol** 2014 Jun; 50(6):593-9. doi: 10.1016/j.oraloncology.2014.02.008. PMID: 24630901
85. Fukazawa EM, Baiocchi G, Soares FA, Kumagai LY, Faloppa CC, Badiglian-Filho L, Coelho FR, Gonçalves WJ, Costa RL, Góes JC. Cox-2, EGFR, and ERBB-2 Expression in Cervical Intraepithelial Neoplasia and Cervi-

- cal Cancer Using an Automated Imaging System. **Int J Gynecol Pathol** 2014 May; 33(3):225-34. doi: 10.1097/PGP.0b013e318290405a. PMID: 24681731
86. Galetti R, Santos-Silva AR, Nogueira da Gama Antunes A, de Abreu Alves F, Lopes MA, de Goes MF. Radiotherapy does not impair dentin adhesive properties in head and neck cancer patients. **Clin Oral Investig** 2014 Sep;18(7):1771-8. doi: 10.1007/s00784-013-1155-4. PMID: 24309632
87. Gaspar de Souza Neves DF, Ferragut MA, Ferreira DV, Marconi DG, Assis Pellizzon AC, Conte Maia MA, Fernandes Costela Freitas MA, Motono Chojniak MM, Guedes de Castro D. Reirradiation of the eye with plaque brachytherapy: A single institution experience report of eight consecutive patients submitted to retreatment after local relapse of malignant disease of the eye. **Brachytherapy** 2014 May-Jun; 13(3):281-4. doi: 10.1016/j.brachy.2013.10.007. PMID: 24231148
88. Gazzoni FF, Severo LC, Marchiori E, Guimarães MD, Garcia TS, Irion KL, Camargo JJ, Felicetti JC, de Mattos Oliveira F, Hochhegger B. Pulmonary diseases with imaging findings mimicking aspergilloma. **Lung** 2014 Jun; 192(3):347-57. doi: 10.1007/s00408-014-9568-7. PMID: 24615678
89. Giacomazzi J, Graudenz MS, Osorio CA, Koehler-Santos P, Palmero EI, Zagonel-Oliveira M, Michelli RA, Neto CS, Fernandes GC, Achatz MI, Martel-Planche G, Soares FA, Caleffi M, Goldim JR, Hainaut P, Camey SA, Ashton-Prolla P. Prevalence of the TP53 p.R337H Mutation in Breast Cancer Patients in Brazil. **PLoS One** 2014 Jun 17; 9(6):e99893. doi: 10.1371/journal.pone.0099893. PMID: 24936644
90. Goes AC, Pinto FM, Fernandes GC, Barbosa JS, Correia ES, Ribeiro RA, Guimaraes SB, Lima Júnior RC, Brito GA, Rodrigues LV. Electroacupuncture ameliorates experimental colitis induced by TNBS through activation of interleukin-10 and inhibition of iNOS in mice. **Acta Cir Bras** 2014 Dec; 29(12):787-93. doi: 10.1590/S0102-86502014001900004. PMID: 25517491
91. Goes P, Melo IM, Silva LM, Benevides NM, Alencar NM, Ribeiro RA, Lima V. Low-dose combination of alendronate and atorvastatin reduces ligature-induced alveolar bone loss in rats. **J Periodontal Res** 2014 Feb;49(1):45-54 doi: 10.1111/jre.12077. PMID:23742139
92. Goldenberg DC, Dini GM, Pereira MD, Gurgel A, Bastos EO, Nagarkar P, Gemperli R, Ferreira LM. Soccer-related Facial Trauma: Multicenter Experience in 2 Brazilian University Hospitals. **Plast reconstr Surg Glob Open** 2014 Jul 9; 2(6):e168. doi: 10.1097/GOX.000000000000129. PMID: 25289361
93. Gondak R, Mauad T, Schultz L, Soares F, Kowalski LP, Vargas PA. Decreased CD1a(+), CD83(+) and factor XII-la(+) dendritic cells in cervical lymph nodes and palatine tonsils of AIDS patients. **Histopathology** 2014 Jan; 64(2):234-41. doi:10.1111/his.12256. PMID: 24192235
94. Gonzaga CM, Freitas-Junior R, Souza MR, Curado MP, Freitas NM. Disparities in female breast cancer mortality rates between urban centers and rural areas of Brazil: ecological time-series study. **Breast** 2014 Apr;23(2):180-7. doi: 10.1016/j.breast.2014.01.006. PMID: 24503143
95. Gonzalez-Roibon N, Faraj SF, Munari E, Bezerra SM, Albadine R, Sharma R, Argani P, Allaf ME, George Netto J. Comprehensive profile of GATA binding protein 3 immunohistochemical expression in primary and metastatic renal neoplasms. **Hum Pathol** 2014 Feb;45(2):244-8. doi: 10.1016/j.humpath.2013.08.020. PMID: 24315206
96. Gonzalez-Roibon N, Kim JJ, Faraj SF, Chaux A, Bezerra SM, Munari E, Ellis C, Sharma R, Keizman D, Bivalacqua TJ, Schoenberg M, Eisenberger M, Carducci M, Netto GJ. Insulin-like Growth Factor-1 receptor overexpression is associated with outcome in invasive urothelial carcinoma of urinary bladder: a retrospective study of patients treated using radical cystectomy. **Urology** 2014 Jun; 83(6):1444.e1-6. doi: 10.1016/j.urology.2014.01.028. PMID: 24713135
97. Grandi F, Rocha RM, Miot HA, Cogliati B, Rocha NS. Immunoexpression of S100A4 in canine skin melanomas and correlation with histopathological parameters. **Vet Q** 2014; 34(2):98-104. doi: 10.1080/01652176.2014.93662. PMID: 25023931
98. Guabiraba R, Besnard AG, Menezes GB, Secher T, Jabir MS, Amaral SS, Braun H, Lima-Junior RC, Ribeiro RA, Cunha FQ, Teixeira MM, Beyaert R, Graham GJ, Liew FY. IL-33 targeting attenuates intestinal mucositis and enhances effective tumor chemotherapy in mice. **Mucosal Immunol** 2014 Sep; 7(5):1079-93. doi: 10.1038/mi.2013.124. PMID: 24424522
99. Guimarães MD, Bitencourt AG, Lima EN, Marchiori E. 18FDG PET/CT Findings in the Unusual Urachal Adenocarcinoma. **Clin Nucl Med** 2014 Sep;39(9):831-4. doi: 10.1097/RLU.0000000000000393. PMID: 24566402
100. Guimaraes MD, Bitencourt AV, Marchiori E, Chojniak R, Gross JL, Kundra V. Imaging acute complications in cancer patients: what should be evaluated in the emergency setting? **Cancer Imaging** 2014, 14:18, Doi: 10.1186/1470-7330-14-18. PMID: 25609051
101. Guimaraes MD, Gross JL, Chojniak R, Marchiori E. MRI-Guided Biopsy: A Valuable Procedure Alternative

to Avoid the Risks of Ionizing Radiation from Diagnostic Imaging Methods. *Cardiovasc Intervent Radiol* 2014 Jun;37(3):858-60. doi: 10.1007/s00270-013-0677-0. PMID: 23811807

102. Guimarães MD, Hochegger B, Benveniste MF, Odisio BC, Gross JL, Zurstrassen CE, Tyng CC, Bitencourt AG, Marchiori E. Improving CT-guided transthoracic biopsy of mediastinal lesions by diffusion-weighted magnetic resonance imaging. *Clinics (Sao Paulo)*. 2014 Nov;69(11):787-91. doi: 10.6061/clinics/2014(11)13. PMID: 25518038
103. Guimarães MD, Marchiori E, Hochegger B, Chojniak R, Gross JL. CT-guided biopsy of lung lesions: defining the best needle option for a specific diagnosis. *Clinics (Sao Paulo)* 2014; 69(5):335-40. PMID: 24838899
104. Guimarães MD, Marchiori E, Marom EM, Routbort MJ, Godoy MC. Pulmonary granulocytic sarcoma (chloroma) mimicking an opportunistic infection in a patient with acute myeloid leukemia. *Ann Hematol* 2014 Feb;93(2):327-8 doi: 10.1007/s00277-013-1768-3. PMID: 23624529
105. Guimaraes MD, Marchiori E, Odisio BC, Hochegger B, Bitencourt AG, Zurstrassen CE, Tyng CC, Gross JG, Chojniak R, Godoy MC. Functional imaging with diffusion-weighted MRI for lung biopsy planning: initial experience. *World J Surg Oncol* 2014 Jul 10, 12:203 doi:10.1186/1477-7819-12-203. PMID: 25012544
106. Guimaraes MD, Schuch A, Hochegger B, Gross JL, Chojniak R, Marchiori E. Functional magnetic resonance imaging in oncology: state of the art. *Radiol Bras* 2014 Mar-Apr;47(2):101-11. doi: 10.1590/S0100-39842014000200013. PMID: 25741058
107. Gurgel CA, Buim ME, Carvalho KC, Sales CB, Reis MG, de Souza RO, de Faro Valverde L, de Azevedo RA, Dos Santos JN, Soares FA, Ramos EA. Transcriptional profiles of SHH pathway genes in keratocystic odontogenic tumor and ameloblastoma. *J Oral Pathol Med* 2014 Sep;43(8):619-626. doi: 10.1111/jop.12180. PMID: 24930892
108. Hanemann JA, Oliveira DT, Nonogaki S, Nishimoto IN, de Carli ML, Landman G, Kowalski LP. Expression of E-cadherin and  $\beta$ -catenin in basaloid and conventional squamous cell carcinoma of the oral cavity: are potential prognostic markers? *BMC Cancer* 2014 Jun 3; 14(1):395. doi: 10.1186/1471-2407-14-395. PMID: 24893577. PMID: 24893577
109. Hanna SA, de Barros AC, de Andrade FE, Bevilacqua JL, Piato JR, Pelosi EL, Martella E, da Silva JL, Carvalho Hde A. Intraoperative radiation therapy in early breast cancer using a linear accelerator outside of the operative suite: an "image-guided" approach. *Int J Radiat Oncol Biol Phys* 2014 Aug 1;89(5):1015-23. doi: 10.1016/j.ijrobp.2014.04.038. PMID: 25035204
110. Heredia FF, de Sousa JC, Ribeiro Junior HL, Carvalho AF, Magalhaes SM, Pinheiro RF. Proteins related to the spindle and checkpoint mitotic emphasize the different pathogenesis of hypoplastic MDS. *Leuk Res* 2014 Feb; 38(2):218-24. doi: 10.1016/j.leukres.2013.11.00. PMID: 24314588
111. Hochegger B, Guimaraes MD, Marchiori E. Tracheal paraganglioma: differential diagnosis of a contrast-enhanced tracheal mass. *AJR Am J Roentgenol* 2014 Jun;202(6):W598. doi: 10.2214/AJR.13.11764. PMID: 24848856
112. Hochegger B, Marchiori E, Alves GR, Guimarães MD, Irion K. Influences in CT Scan Lung Nodule Volumetry. *Chest* 2014 Aug 1; 146(2):e69-70. doi: 10.1378/chest.14-0763. PMID: 25091774
113. Hochegger B, Perin FA, Camargo SM, Marchiori E, Irion K, Guimarães MD, Felicetti JC, Camargo J. Ground-glass nodules and CT-guided placement of platinum coils. *J Bras Pneumol* 2014 Jul; 40(4):450-2. PMID: 25210970
114. Honma HN, Perroud MW Jr, Leme MS, Barbeiro AS, Saad BA, Morcillo AM, Vassallo J, Costa DB, Zambon L. EGFR activating mutations and their association with response to platinum-doublet chemotherapy in Brazilian non-small cell lung cancer patients. *Target Oncol*. 2014 Dec; 9(4):389-94. doi: 10.1007/s11523-014-0314-0. PMID: 24793378
115. Jerez-Roig J, Souza DL, Medeiros PF, Barbosa IR, Curado MP, Costa IC, Lima KC. Future burden of prostate cancer mortality in Brazil: a population-based study. *Cad Saude Publica* 2014 Nov; 30(11):2451-2458. PMID: 25493998
116. Justino PF, Melo LF, Nogueira AF, Costa JV, Silva LM, Santos CM, Mendes WO, Costa MR, Franco AX, Lima AA, Ribeiro RA, Souza MH, Soares PM. Treatment with *Saccharomyces boulardii* reduces the inflammation and dysfunction of the gastrointestinal tract in 5-fluorouracil-induced intestinal mucositis in mice. *Br J Nutr* 2014 May; 111(9):1611-21. doi: 10.1017/S0007114513004248. PMID: 24503021
117. Kaag M, Trost L, Thompson RH, Favaretto R, Elliott V, Shariat SF, Maschino A, Vertosick E, Raman JD, Dalbagni G. Preoperative predictors of renal function decline after radical nephroureterectomy for upper tract urothelial carcinoma. *BJU Int* 2014 Nov;114(5):674-9. doi: 10.1111/bju.12597. PMID: 24314050

118. Kelner N, Rabelo GD, da Cruz Perez DE, Assunção JN Jr, Witzel AL, Migliari DA, Alves FA. Analysis of nonspecific oral mucosal and dermal lesions suggestive of syphilis: a report of 6 cases. **Oral Surg Oral Med Oral Pathol Oral Radiol** 2014 Jan; 117(1):1-7. doi: 10.1016/j.oooo.2012.04.028. PMID: 22959147
119. Kelner N, Vartanian JG, Pinto CA, Coutinho-Camillo CM, Kowalski LP. Does elective neck dissection in T1/T2 carcinoma of the oral tongue and floor of the mouth influence recurrence and survival rates? **Br J Oral Maxillofac Surg** 2014 Sep;52(7):590-7. doi: 10.1016/j.bjoms.2014.03.020. PMID: 24840539
120. Korkes F, Castro MG, Zequi SD, Nardi L, L Giglio A, Peo AC. Hyaluronan-mediated motility receptor (RHAMM) immunohistochemical expression and androgen deprivation in normal peritumoral, hyperplastic and neoplastic prostate tissue. **BJU Int** 2014 May; 113(5):822-9. doi: 10.1111/bju.12339. PMID: 24053431
121. Krepischi AC, Capelli LP, Silva AG, de Araújo ES, Pearson PL, Heck B, da Costa CM, de Camargo B, Rosenberg C. Large germline copy number variations as predisposing factor in childhood neoplasms. **Future Oncol** 2014 Aug; 10(9):1627-33. doi: 10.2217/fon.14.41. PMID: 25145432
122. Krutman M, Mendes CD, Duarte FH, Nishinari K, Wolosker N. Combined use of GORE TAG and Gore Excluder endografts for treatment of abdominal aortic aneurysm with severe angulation. **Einstein (Sao Paulo)** 2014 Dec;12(4):499-501. PMID: 25410678
123. Lascane NA, Sedassari BT, Alves Fde A, Gallottini MH, de Sousa SC. Peripheral ameloblastoma with dystrophic calcification: an unusual feature in non-calcifying odontogenic tumors. **Braz Dent J** 2014; 25(3):253-6. DOI: 10.1590/0103-6440201300024. PMID: 25252263
124. LeBleu VS, O'Connell JT, Gonzalez Herrera KN, Wikman H, Pantel K, Haigis MC, de Carvalho FM, Damascena A, Domingos Chinen LT, Rocha RM, Asara JM, Kalluri R. PGC-1 $\alpha$  mediates mitochondrial biogenesis and oxidative phosphorylation in cancer cells to promote metastasis. **Nat Cell Biol** 2014 Oct; 16(10):992-1003. doi: 10.1038/ncb3039. PMID: 25241037
125. Lima BB, Fonseca BF, Amado ND, Lima DM, Ribeiro RA, Abreu JG, Brito GA. Clostridium difficile toxin attenuates wnt/ $\beta$ -catenin signaling in intestinal epithelial cells. **Infect Immun** 2014 Jul; 82(7):2680-2687. PMID: 24711571
126. Lima-Júnior RC, Freitas HC, Wong DV, Wanderley CW, Nunes LG, Leite LL, Miranda SP, Souza MH, Brito GA, Magalhães PJ, Teixeira MM, Cunha FQ, Ribeiro RA. Targeted inhibition of IL-18 attenuates irinotecan-induced intestinal mucositis in mice. **Br J Pharmacol** 2014 May; 171(9):2335-50. doi: 10.1111/bph.1258424428790
127. Lira RB, Carvalho GB, Gonçalves Filho J, Kowalski LP. Evolution in the profile of thyroid cancer cases treated in an oncology reference service: what changed in the last 20 years. **Rev Col Bras Cir** 2014 Oct; 41(5):320-4. PMID: 25467095
128. Lira RB, Carvalho GB, Vartanian JG, Kowalski LP. Protecting the skin during thyroidectomy. **Rev Col Bras Cir** 2014 Jan; 41(1):68-71. PMID: 24770777
129. Longo AL, Rettori MM, de Carvalho AC, Kowalski LP, Carvalho AL, Vettore AL. Evaluation of the methylation profile of exfoliated cell samples from head and neck squamous cell carcinoma patients. **Head Neck** 2014 May; 36(5):631-7. doi: 10.1002/hed.23345. PMID: 23595968
130. López RV, Levi JE, Eluf-Neto J, Koifman RJ, Koifman S, Curado MP, Michaluart-Junior P, Figueiredo DLA, Saggiaro FP, Carvalho MB, Luiz Paulo Kowalski LP, Abrahão M, Góis-Filho F, Tajara EH, Tim Waterboer T, Boffetta P, Brennan P, Wünsch-Filho Human V. Human papillomavirus (HPV) 16 and the prognosis of head and neck cancer in a geographical region with a low prevalence of HPV infection. **Cancer Causes Control** 2014 Apr;25(4):461-71. doi: 10.1007/s10552-014-0348-8. PMID: 24474236
131. Lourenço SV, Fernandes JD, Hsieh R, Coutinho-Camillo CM, Bologna S, Sanguenza M, Nico MM. Head and Neck Mucosal Melanoma: A Review. **Am J Dermatopathol** 2014 Jul;36(7):578-87. PMID: 24423929
132. Lourenço SV, Teshima TH, Nagano CP, Fernandes JD, Nico MM. Porcelain-yellow papule in an 8-year-old girl. **J Dtsch Dermatol Ges** 2014 Jun; 12(6):514-5. doi: 10.1111/ddg.12282. PMID: 24889302
133. Machado DM, Zanetti G, Araujo Neto CA, Nobre LF, Meirelles Gde S, Pereira E Silva JL, Guimarães MD, Escuissato DL, Souza AS Jr, Hochegger B, Marchiori E. Thoracic textilomas: CT findings. **J Bras Pneumol** 2014 Oct; 40(5):535-42. doi.org/10.1590/S1806-37132014000500010. PMID: 25410842
134. Maciel MJ, Tyng CJ, Barbosa PN, Bitencourt AG, Matshita Junior JP, Zurstrassen CE, Chung WT, Chojniak R. Computed tomography-guided percutaneous biopsy of bone lesions: rate of diagnostic success and complications. **Radiol Bras** 2014 Sep-Oct; 47(5):269-74. doi: 10.1590/0100-3984.2013.0004. PMID: 25741100
135. Maia BM, Rocha RM, Calin GA. Clinical significance of the interaction between non-coding RNAs and the

epigenetics machinery: Challenges and opportunities in oncology. **Epigenetics** 2014 Jan; 9(1):75-80. doi: 10.4161/epi.26488. PMID: 24121593

136. Marchiori E, Guimarães MD, Hochegger B, Zanetti G. Importance of the reversed halo sign for the diagnosis of angioinvasive pulmonary aspergillosis. **Respir Med** 2014 Aug;108(8):1238-9. doi: 10.1016/j.rmed.2013.08.046. PMID: 24908197
137. Marchiori E, Hochegger B, Guimarães MD, Zanetti G. A cutaneous ulceration with pulmonary mass. **Neth J Med** 2014 Apr; 72(3):152-156. PMID: 24846932
138. Marchiori E, Zanetti G, Duarte Guimarães M, Hochegger B. The reversed halo sign extending the spectrum of atypical radiological manifestations in sarcoidosis. **Ann Thorac Med** 2014 Jan; 9(1):48. doi: 10.4103/1817-1737.124445. PMID: 24551020
139. Marchiori E, Zanetti G, Hochegger B, Guimarães MD, Hochegger B. Are the atoll and reversed halo signs different tomographic patterns? **Radiographics** 2014 Sept-Oct; 34(5):1463. (letter). PMID: 25208293
140. Marinho RR, Matos RM, Santos JS, Ribeiro MA, Ribeiro RA, Lima RC Jr, Albuquerque RL Jr, Thomazzi SM. Potential anti-inflammatory effect of low-level laser therapy on the experimental reflux laryngitis: a preliminary study. **Lasers Med Sci** 2014 Jan;29(1):239-43. doi: 10.1007/s10103-013-1323-4 PMID: 23613090. PMID: 23613090
141. Marks MA, Chaturvedi AK, Kelsey K, Straif K, Bert Hiller J, Schwartz SM, Smith E, Wyss A, Brennan P, Olshan AF, Wei Q, Sturgis EM, Zhang ZF, Morgenstern H, Muscat J, Lazarus P, McClean M, Chen C, Vaughan TL, Wunsch-Filho V, Curado MP, Koifman S, Matos E, Menezes A, Daudt AW, Fernandez L, Posner M, Boffetta P, Lee YC, Hashibe M, D'Souza G. Association of Marijuana Smoking with Oropharyngeal and Oral Tongue Cancers: Pooled Analysis from the INHANCE Consortium. **Cancer Epidemiol Biomarkers Prev** 2014 Jan;23(1):160-71. doi: 10.1158/1055-9965.EPI-13-0181 24351902. PMID: 24351902
142. Maschio LB, Madalozzo BB, Capellasso BA, Jardim BV, Moschetta MG, Jampietro J, Soares FA, Zuccari DA. Immunohistochemical investigation of the angiogenic proteins VEGF, HIF-1? and CD34 in invasive ductal carcinoma of the breast. **Acta Histochem** 2014 Jan;116(1):148-57. doi: 10.1016/j.acthis.2013.06.005. PMID: 23899963
143. Maso V, Calgarotto AK, Franchi GC Jr, Nowill AE, Filho PL, Vassallo J, Saad ST. Multitarget effects of quercetin in leukemia. **Cancer Prev Res (Phila)**. 2014 Dec; 7(12):1240-50. doi: 10.1158/1940-6207.CAPR-13-0383. PMID: 25293876
144. Moreira BL, Guimaraes MD, de Oliveira AD, Maciel MJ, Bitencourt AG, Costa FD, Chojniak R, Gross JL, Marchiori E. Value of ultrasound in the imaging-guided trans-thoracic biopsy of lung lesions. **Ann Thorac Surg** 2014 May; 97(5):1795-7. doi: 10.1016/j.athoracsur.2013.07.105. PMID: 24792272
145. Moreira E Lima R, Navarro LH, Nakamura G, Solanki DR, Castiglia YM, Vianna PT, Ganem EM. Serum cystatin C is a sensitive early marker for changes in the glomerular filtration rate in patients undergoing laparoscopic surgery. **Clinics (Sao Paulo)** 2014 Jun; 69(6):378-83. PMID: 24964300
146. Morelle A, Cericatto R, Krepischi AC, Ruiz IR. Clinical and genetic characterization of basal cell carcinoma and breast cancer in a single patient. **Springerplus** 2014 Aug 22; 3:454. doi: 10.1186/2193-1801-3-454. eCollection 2014. PMID: 25184114
147. Nascimento MM, Shitara D, Enokihara MM, Yamada S, Pellacani G, Rezza GG. Inner gray halo, a novel dermoscopic feature for the diagnosis of pigmented actinic keratosis: Clues for the differential diagnosis with lentigo maligna. **J Am Acad Dermatol** 2014 Oct;71(4):708-15. doi: 10.1016/j.jaad.2014.05.025. PMID: 24947988
148. Neto JS, Fonseca EA, Feier FH, Pugliese R, Candido HL, Benavides MR, Porta G, Miura IK, Danesi VB, Guimaraes T, Porta A, Borges C, Godoy A, Kondo M, Chapchap P. Analysis of factors associated with portal vein thrombosis in pediatric living donor liver transplant recipients. **Liver Transpl** 2014 Oct; 20(10):1157-67. doi: 10.1002/lt.2393. PMID:24954288
149. Nico MM, Bologna SB, Lourenço SV. The lip in lupus erythematosus. **Clin Exp Dermatol** 2014 Jul; 39(5):563-9. doi: 10.1111/ced.12368. PMID: 24934909
150. Nico MM, Melo JN, Lourenço SV. Cheilitis glandularis: immunohistochemical expression of protein water channels (aquaporins) in minor labial salivary glands. **J Eur Acad Dermatol Venereol** 2014 Mar;28(3):382-7. doi: 10.1111/jdv.12059. PMID: 23294169
151. Nishinari K, Krutman M, Valentim LA, Chulam T, Yazbek G, Kowalski LP, Wolosker N. Late surgical outcomes of carotid resection and saphenous vein graft revascularization in patients with advanced head and neck squamous cell carcinoma. **Ann Vasc Surg** 2014 Nov; 28(8):1878-84. doi: 10.1016/j.avsg.2014.07.011. PMID: 25106104

152. Nunes C, Rocha R, Buzelin M, Balabram D, Foureaux F, Porto S, Gobbi H. High agreement between whole slide imaging and optical microscopy for assessment of HER2 expression in breast cancer: Whole slide imaging for the assessment of HER2 expression. **Pathol Res Pract** 2014 Nov; 210(11):713-8. doi: 10.1016/j.prp.2014.06.031. PMID: 25091257
153. Oliveira DT, de Santis LP, Assao A, Tjioe KC, Nonogaki S, Lauris JR, Soares FA. The relationship between ezrin and podoplanin expressions in keratocystic odontogenic tumors. **BMC Oral Health** 2014 Dec 5; 14(1):150. doi: 10.1186/1472-6831-14-150. PMID: 25480364
154. Oliveira Filho RS, Oliveira DA, Martinho VA, Antoneli CB, Marcussi LA, Ferreira CE. Serum level of vitamin D3 in cutaneous melanoma. **Einstein (São Paulo)** 2014 Dec; 12(4):473-6. doi: 10.1590/S1679-45082014AO3090. PMID: 25628199
155. Oliveira LR, Castilho-Fernandes A, Oliveira-Costa JP, Soares FA, Zucoloto S, Ribeiro-Silva A. CD44+/CD133+ Immunophenotype and matrix metalloproteinase-9 influences on prognosis of early stage oral squamous cell carcinoma patients. **Head Neck** 2014; Dec; 36(12):1718-26. doi: 10.1002/hed.23527. PMID: 24178866
156. Oliveira-Costa JP, Oliveira LR, Zanetti R, Zanetti JS, da Silveira GG, Chavichioli Buim ME, Zucoloto S, Ribeiro-Silva A, Soares FA. BRCA1 and  $\gamma$ H2AX as independent prognostic markers in oral squamous cell carcinoma. **Oncoscience** 2014 Jun 1; 1(5):383-91. eCollection 2014. PubMed PMID: 25594033
157. Olivieri EH, Franco Lde A, Pereira RG, Mota LD, Campos AH, Carraro DM. Biobanking practice: RNA storage at low concentration affects integrity. **Biopreserv Biobank** 2014 Feb; 12(1):46-52. doi: 10.1089/bio.2013.0056. PMID: 24620769
158. Orlando JL, Caldas JG, Campos HG, Nishinari K, Krutman M, Wolosker N. Ethanol sclerotherapy of head and neck venous malformations. **Einstein (Sao Paulo)**. 2014 Apr; 12(2):181-6. Doi: 10.1590/S1679-45082014AO2844. PMID: 25003923
159. Passos-Castilho AM, Porta G, Miura IK, Pugliese RP, Danesi VL, Porta A, Guimarães T, Seda J, Antunes E, Granato CF. Chronic hepatitis e virus infection in a pediatric female liver transplant recipient. **J Clin Microbiol** 2014 Dec; 52(12):4425-7. doi: 10.1128/JCM.02286-14. PMID: 25275004
160. Pellizzon AC. Evidence and clinical outcomes of adult soft tissue sarcomas of the extremities treated with adjuvant high-dose-rate brachytherapy - a literature review. **J Contemp Brachytherapy** 2014 Oct; 6(3):318-22. doi: 10.5114/jcb.2014.45758. PMID: 25337137
161. Pignataro BS, Nishinari K, Wolosker N, Bomfim GA. Fracture and migration into the coronary sinus of a totally implantable catheter introduced via the right internal jugular vein. **BMJ Case Rep** 2014 Dec 1; 2014. pii: bcr2014207276. doi: 10.1136/bcr-2014-207276. PMID: 25452299
162. Pinheiro A, Antunes A Jr, Andrade L, De Brot L, Pinto-Neto AM, Costa-Paiva L. Authors: Anderson Pinheiro, Armando Antunes, Lílíana Andrade, Louise De Brot, Aarão Mendes Pinto Neto, Lúcia Costa Paiva. View Affiliations: Department of Obstetrics and Gynecology, State University of Campinas UNICAMP School of Medicine, Campinas, São Paulo 13083 881, Brazil, Department of Anatomical Pathology, A.C.CAMARGO Hospital, São Paulo 01509-010, Brazil. Expression of hormone receptors, Bcl 2, Cox 2 and Ki67 in benign endometrial polyps and their association with obesity. **Mol Med Rep** 2014 Jun; 9(6):2335-41. doi: 10.3892/mmr.2014.2125. PMID: 24718434
163. Pompeo BF, Chulam TC, Francisco ALN, Kowalski LP. Prognostic factors in patients with well-differentiated thyroid carcinoma with locoregional recurrence submitted for salvage treatment. **Thyroid Disorders Ther** 2014, 3:146. doi: 10.4172/2167-7948.1000146. PMID: 24718434
164. Pramio DT, Aguir T, Araujo ESSD, Moredo LF, Sá VCSD, Achatz MIW, Duprat JO, Rosenberg C, Carrara MD, Krepischi ACV. Low Frequency of Germline TERT and MITF Mutations in Brazilian Melanoma- Prone Patients. **Hereditary Genet** 2014; 3:3. doi: 10.4172/2161-1041.1000135
165. Priante AV, Gross JL, Sztokfisz CZ, Nishimoto IN, Kowalski LP. Diagnosis of second primary tumor and long-term survival after single initial triple endoscopy in patients with head and neck cancer. **Eur Arch Otorhinolaryngol** 2014 Aug; 271(8):2285-92. Doi: 10.1007/s00405-013-2768-6. PMID: 24136478
166. Pugliese R, Fonseca EA, Porta G, Danesi V, Guimaraes T, Porta A, Miura IK, Borges C, Candido H, Benavides M, Feier FH, Godoy A, Cardoso RA, Kondo M, Chapchap P, Neto JS. Ascites and serum sodium are markers of increased waiting list mortality in children with chronic liver failure. **Hepatology** 2014 May; 59(5):1964-71. doi: 10.1002/hep.26776. PMID: 24122953
167. Pulido R, Baker SJ, Barata JT, Carracedo A, Cid VJ, Chin-Sang ID, Davé V, den Hertog J, Devreotes P, Eickholt BJ, Eng C, Furnari FB, Georgescu MM, Gericke A, Hopkins B, Jiang X, Lee SR, Lösche M, Malaney P, Matias-Guiu X, Molina M, Pandolfi PP, Parsons R, Pinton P, Rivas C, Rocha RM, Rodríguez MS, Ross AH, Serrano M, Stambolic V, Stiles B, Suzuki A, Tan SS, Tonks NK, Trotman LC, Wolff N, Woscholski R, Wu H, Leslie NR. A unified

nomenclature and amino acid numbering for human PTEN. **Sci Signal** 2014 Jul 1; 7(332):pe15. PMID: 24985344

168. Reis LO, Billis A, Zequi SC, Tobias-Machado M, Viana P, Cerqueira M, Ward JF. Supporting prostate cancer focal therapy: a multidisciplinary International Consensus of Experts ("ICE"). **Aging Male** 2014 Jun;17(2):66-71. doi: 10.3109/13685538.2014.895319. PMID: 24597940
169. Ribeiro DG, Silva RP, Barboza DR, Lima-Júnior RC, Ribeiro RA. Clinical correlation between N-terminal pro-b-type natriuretic peptide and angiographic coronary atherosclerosis. **Clinics** (Sao Paulo). 2014 Jun;69(6):405-12. PMID: 24964305
170. Rieken M, Djajadiningrat RS, Kluth LA, Favaretto RL, Xylinas E, Guimaraes GC, Soares FA, Kent M, Sjoberg DD, Horenblas S, Shariat S. Predictors of Cancer-specific Mortality After Disease Recurrence in Patients with Squamous Cell Carcinoma of the Penis. **Eur Urol** 2014 Aug; 46(9):609-14. doi: 10.1055/s-0034-1368705. PMID: 24924553
171. Rodrigues PC, Miguel MC, Bagordakis E, Fonseca FP, de Aquino SN, Santos-Silva R, Lopes MA, Graner E, Salo T, Kowalski LP, Coletta RD. Clinicopathological prognostic factors of oral tongue squamous cell carcinoma: a retrospective study of 202 cases. **Int J Oral Maxillofac Surg** 2014 Jul;43(7):795-801 pii: S0901-5027(14)00056-3. doi: 10.1016/j.ijom.2014.01.014. [Epub ahead of print] PMID: 24583139
172. Rodrigues TC, Fidalgo F, Lima da Costa CM, Ferreira EN, da Cunha IW, Carraro DM, Victorino Krepschi AC, Rosenberg C. Upregulated genes at 2q24 gains as candidate oncogenes in hepatoblastomas. **Future Oncol** 2014 Dec; 10(15):2449-57. doi: 10.2217/fo.14.149. PMID: 25525853
173. Rongetti RL, Oliveira E Castro PD, Vieira RA, Serrano SV, Mengatto MF, Fregnani JH. Surgical site infection: an observer-blind, randomized trial comparing electrocautery and conventional scalpel. **Int J Surg** 2014 12(7):681-687. doi: 10.1016/j.ijisu.2014.05.064. PMID: 24866067
174. Saggiaro FP, Neder L, Stávale JN, Paixão-Becker AN, Malheiros SM, Soares FA, Pittella JE, Matias CC, Colli BO, Carlotti CG Jr, Franco M. Fas, FasL, and cleaved caspases 8 and 3 in glioblastomas: A tissue microarray-based study. **Pathol Res Pract** 2014 May; 210(5):267-73. doi: 10.1016/j.prp.2013.12.012. PMID: 24561085
175. Sagne C, Marcel V, Bota M, Martel-Planche G, Nobrega A, Palmero EI, Perriaud L, Boniol M, Vagner S, Cox DG, Chan CS, Mergny JL, Olivier M, Ashton-Prolla P, Hall J, Hainaut P, Achatz MI. Age at cancer onset in germline TP53 mutation carriers: association with polymorphisms in predicted G-quadruplex structures. **Carcinogenesis** 2014 Apr;35(4):807-15. doi: 10.1093/carcin/bgt381. PMID: 24336192
176. Sakr RA, Weigelt B, Chandarlapaty S, Andrade VP, Guerini-Rocco E, Giri D, Ng CK, Cowell CF, Rosen N, Reis-Filho JS, King TA. PI3K pathway activation in high-grade ductal carcinoma in situ--implications for progression to invasive breast carcinoma. **Clin Cancer Res**. 2014 May 1; 20(9):2326-37. doi: 10.1158/1078-0432.CCR-13-2267. PMID: 24634376
177. Sampaio JP, Cavalcante JR, Furtado FN, Lima-Júnior RC, Ribeiro RA, Almeida PR. A handcrafted tissue microarray for a matrix arrangement of tissue samples. **J Pharmacol Toxicol Methods** 2014 May 28; 70(1):70-72. pii: S1056-8719(14)00217-2. doi: 10.1016/j.vascn.2014.05.005. [Epub ahead of print]. PMID: 24879941
178. Sanabria A, Kowalski LP, Shaha AR, Silver CE, Werner JA, Mandapathil M, Takes RP, Strojjan P, Rinaldo A, Ferlito A. Salvage surgery for head and neck cancer: a plea for better definitions. **Eur Arch Otorhinolaryngol** 2014 Jun;271(6):1347-50. doi: 10.1007/s00405-014-2924-7. PMID: 24532050
179. Sanabria A, Silver CE, Olsen KD, Medina JE, Hamoir M, Paleri V, Mondin V, Rinaldo A, Rodrigo JP, Suárez C, Boedeker CC, Hinni ML, Kowalski LP, Teymoortash A, Werner JA, Takes RP, Ferlito A. Is elective neck dissection indicated during salvage surgery for head and neck squamous cell carcinoma? **Eur Arch Otorhinolaryngol** 2014 Dec; 271(12):3111-9. doi: 10.1007/s00405-014-2893-x. PMID: 24515917
180. Sanchez PC, Noda AY, Franco DD, Lourenço SV, Sanguenza M, Neto CF. Melanoma in children, adolescents, and young adults: a clinical pathological study in a Brazilian population. **Am J Dermatopathol** 2014 Aug; 36(8):620-8. doi: 10.1097/DAD.0000000000000038. PMID: 25051040
181. Santoro AB, Vargens DD, Barros Filho MD, Bulzico DA, Kowalski LP, Meirelles RM, Paula DP, Neves RR, Pessoa CN, Struchine CJ, Suarez-Kurtz G. Effect of UGT1A1, UGT1A3, DIO1 and DIO2 polymorphisms on L-thyroxine doses required for TSH suppression in patients with differentiated thyroid cancer. **Br J Clin Pharmacol** 2014 Nov;78(5):1067-75. doi: 10.1111/bcp.1243. PMID: 24910925
182. Seda Neto J, Chapchap P. When is surgery required for the treatment of biliary complications after pediatric liver transplantation? **Liver Transpl** 2014 Aug; 20(8):879-81. doi: 10.1002/lt.23932. PMID: 24943332

183. Seda Neto J, Leite KM, Porta A, Fonseca EA, Feier FH, Pugliese R, Miura IK, Chapchap P, Porta G. HCC prevalence and histopathological findings in liver explants of patients with hereditary tyrosinemia type 1. **Pediatric Blood Cancer** 2014 Sep; 61(9):1584-9. doi: 10.1002/pbc.25094. PMID: 24852359.
184. Serra KP, Ramalho S, Torresan R, Vassallo J, Sarian LO, Silva GR, Derchain S. The new classification of breast cancers: finding the llluminal A. **Rev Bras Ginecol Obstet** 2014 Dec; 36(12):575-80. PMID: 25466817
185. Silva AG, Krepischi AC, Pearson PL, Hainaut P, Rosenberg C, Achatz MI. The profile and contribution of rare germline copy number variants to cancer risk in Li-Fraumeni patients negative for TP53 mutations. **Orphanet J Rare Dis** 2014 Apr 28; 9:63. doi: 10.1186/1750-1172-9-63. PMID: 24775443
186. Silva AG, Krepischi AC, Torrezan GT, Capelli LP, Carraro DM, D'Angelo CS, Koiffmann CP, Zatz M, Naslavsky MS, Masotti C, Otto PA, Achatz MI, Mills RE, Lee C, Pearson PL, Rosenberg C. Does germ-line deletion of the PIP gene constitute a widespread risk for cancer? **Eur J Hum Genet** 2014 Mar;22(3):307-9. doi: 10.1038/ejhg.2013.134. PMID: 23778870
187. Silva AP, Caruso P, Jaguar GC, Carvalho PA, Alves FA. Oral evaluation and procedures performed by dentists in patients admitted to the intensive care unit of a cancer center. **Support Care Cancer** 2014 Oct;22(10):2645-50. doi: 10.1007/s00520-014-2233-0. PMID: 24752564
188. Silva AR, Santos AC, Farfel JM, Grinberg LT, Ferretti RE, Campos AH, Cunha IW, Begnami MD, Rocha RM, Carraro DM, de Bragança Pereira CA, Jacob-Filho W, Brentani H. Repair of oxidative DNA damage, cell-cycle regulation and neuronal death may influence the clinical manifestation of Alzheimer's disease. **PLoS One** 2014 Jun 17; 9(6):e99897. doi: 10.1371/journal.pone.0099897. PMID: 24936870
189. Silva FC, Lisboa BC, Figueiredo MC, Torrezan GT, Santos EM, Krepischi AC, Rossi BM, Achatz MI, Carraro DM. Hereditary breast and ovarian cancer: assessment of point mutations and copy number variations in Brazilian patients. **BMC Med Genet** 2014 May 15; 15(1):55. doi: 10.1186/1471-2350-15-55. PMID: 24884479
190. Silva RO, Lucetti LT, Wong DV, Aragão KS, Junior EM, Soares PM, Barbosa AL, Ribeiro RA, Souza MH, Medeiros JV. Alendronate induces gastric damage by reducing nitric oxide synthase expression and NO/cGMP/K(ATP) signaling pathway. **Nitric Oxide** 2014 May 12; 40C:22-30. doi: 10.1016/j.niox.2014.05.002. PMID: 24831353
191. Silva SD, Alaoui-Jamali MA, Hier M, Soares FA, Graner E, Kowalski LP. Cooverexpression of ERBB1 and ERBB4 receptors predicts poor clinical outcome in pN+ oral squamous cell carcinoma with extranodal spread. **Clin Exp Metastasis** 2014 Mar;31(3):307-16. doi: 10.1007/s10585-013-9629-y. PMID: 24338375
192. Silveira SM, da Cunha IW, Marchi FA, Busso AF, Lopes A, Rogatto SR. Genomic screening of testicular germ cell tumors from monozygotic twins. **Orphanet J Rare Dis** 2014 Nov 26;9:181. doi: 10.1186/s13023-014-0181-x. PMID: 25424124.
193. Simonsen M, Pereira T, Webber RJ, Tsunoda AT, Reis RD, Fregnani JH. Recurrent cervical cancer: symptoms at diagnosis are related to a worse prognosis? **Rev Bras Ginecol Obstet** 2014 Dec; 36(12):569-74. PMID: 25466816
194. Skeff MA, Brito GA, de Oliveira MG, Braga CM, Cavalcante MM, Baldim V, Holanda-Afonso RC, Silva-Boghossian CM, Colombo AP, Ribeiro RA, Moura-Neto V, Leitão RF. S-nitrosoglutathione accelerates recovery from 5-Fluorouracil-induced oral mucositis. **PLoS One** 2014 Dec 5; 9(12):e113378. doi: 10.1371/journal.pone.0113378. PMID: 25478918
195. Soares M, Toffart AC, Timsit JF, Burghi G, Irrazábal C, Pattison N, Tobar E, Almeida BF, Silva UV, Azevedo LC, Rabbat A, Lamer C, Parrot A, Souza-Dantas VC, Wallet F, Blot F, Bourdin G, Piras C, Delemazure J, Durand M, Tejera D, Salluh JI, Azoulay E; for the Lung Cancer in Critical Care (LUCCA) Intensive care in patients with lung cancer: a multinational study. **Ann Oncol** 2014 Sep;25(9):1829-35. doi: 10.1093/annonc/mdu234. PMID: 24950981
196. Tavoloni Braga JC, Gomes E, Macedo MP, Pinto C, Duprat J, Begnami MD, Rezze GG. Early detection of melanoma arising within nevus spilus. **J Am Acad Dermatol** 2014 Feb;70(2):e31-2. doi: 10.1016/j.jaad.2013.09.011. PMID: 24438974
197. Teixeira FJ Jr, Reis AV, Medeiros RS, Akaishi EH, Moutinho VC Jr, Couto Netto SD, Andrade Lima TM, Perina AL, Ferreira FO, Mendes GO, Lallé MP, Utiyama EM. Malignant Dysphagia Treated by Esophageal Sparing Surgery with Good Prognosis. **J Gastrointest Cancer** 2014 Dec; 45 Suppl 1:241-4 doi: 10.1007/s12029-014-9645-4. PMID: 25129043
198. Tessier Cloutier B, Costa FD, Tazelaar HD, Folpe AL. Aberrant expression of neuroendocrine markers in angiosarcoma: a potential diagnostic pitfall. **Hum Pathol** 2014 Aug;45(8):1618-24. doi: 10.1016/j.humpath.2014.03.016. PMID: 24846674



199. Testa ML, Chojniak R, Sene LS, Damascena AS, Guimarães MD, Szklaruk J, Marchiori E. Is DWI/ADC a Useful Tool in the Characterization of Focal Hepatic Lesions Suspected of Malignancy? **PLoS One** 2014 Jul 15; 9(7):e101944. doi: 10.1371/journal.pone.0101944. PMID: 25025151
200. The International Consortium for Outcome Research (ICOR) in Head and Neck Cancer, Ebrahimi A, Gil Z, Amit M, Yen TC, Liao CT, Chaturvedi P, Agarwal JP, Kowalski LP, Kreppel M, Cernea CR, Brandao J, Bachar G, Bolzoni Villaret A, Fliss D, Fridman E, Robbins KT, Shah JP, Patel SG, Clark JR. Primary Tumor Staging for Oral Cancer and a Proposed Modification Incorporating Depth of Invasion: an International Multicenter Retrospective Study. **JAMA Otolaryngol Head Neck Surg** 2014 Dec 1; 140(12):1138-1148. doi: 10.1001/jamaoto.2014.1548. PMID: 25075712
201. Thomas A, Gleber-Netto F, Fernandes G, Amorim M, Barbosa L, Francisco A, Guerra de Andrade A, Setubal J, Kowalski L, Nunes D, Dias-Neto E. Alcohol and tobacco consumption affects bacterial richness in oral cavity mucosa biofilms. **BMC Microbiol** 2014 Oct 3; 14(1):250. doi:10.1186/s12866-014-0250-2. PMID: 25278091
202. Thompson BA, Spurdle AB, Plazzer JP, Greenblatt MS, Akagi K, Al-Mulla F, Bapat B, Bernstein I, Cappellá G, den Dunnen JT, du Sart D, Fabre A, Farrell MP, Farrington SM, Frayling IM, Frebourg T, Goldgar DE, Heinen CD, Holinski-Feder E, Kohonen-Corish M, Robinson KL, Leung SY, Martins A, Moller P, Morak M, Nystrom M, Peltomaki P, Pineda M, Qi M, Ramesar R, Rasmussen LJ, Royer-Pokora B, Scott RJ, Sijmons R, Tavtigian SV, Tops CM, Weber T, Wijnen J, Woods MO, Macrae F, Genuardi M; on behalf of InSiGHT; The InSiGHT collaborators are as follows:; Castillejo A, Sexton A, Chan AK, Viel A, Blanco A, French A, Laner A, Wagner A, van den Ouweland A, Mensenkamp A, Payá A, Betz B, Redeker B, Smith B, Espenschied C, Cummings C, Engel C, Fornes C, Valenzuela C, Alenda C, Buchanan D, Barana D, Konstantinova D, Cairns D, Glaser E, Silva F, Laloo F, Crucianelli F, Hogervorst F, Casey G, Tomlinson I, Blanco I, Villar IL, Garcia-Planells J, Bigler J, Shia J, Martinez-Lopez J, Gille JJ, Hopper J, Potter J, Soto JL, Kantelinen J, Ellis K, Mann K, Varesco L, Zhang L, Le Marchand L, Marafie MJ, Nordling M, Tibiletti MG, Kahan MA, Ligtenberg M, Clendenning M, Jenkins M, Speevak M, Digweed M, Kloor M, Hitchins M, Myers M, Aronson M, Valentin MD, Kutsche M, Parsons M, Walsh M, Kansikas M, Zahary MN, Pedroni M, Heider N, Poplawski N, Rahner N, Lindor NM, Sala P, Nan P, Propping P, Newcomb P, Sarin R, Haile R, Hofstra R, Ward R, Tricarico R, Bacares R, Young S, Chialina S, Kovalenko S, Gunawardena SR, Moreno S, Ho SL, Yuen ST, Thibodeau SN, Gallinger S, Burnett T, Teitsch T, Chan TL, Smyrk T, Cranston T, Psofaki V, Steinke-Lange V, Barbera VM. Application of a 5-tiered scheme for standardized classification of 2,360 unique mismatch repair gene variants in the InSiGHT locus-specific database. **Nat Genet** 2014 Feb;46(2):107-15 doi: 10.1038/ng.2854. PMID: 24362816
203. Torrezan GT, Ferreira EN, Nakahata AM, Barros BD, Castro MT, Correa BR, Krepschi AC, Olivieri EH, Cunha IW, Tabori U, Grundy PE, Costa CM, de Camargo B, Galante PA, Carraro DM. Recurrent somatic mutation in DROSHA induces microRNA profile changes in Wilms tumour. **Nat Commun** 2014 Jun 9; 5:4039. doi: 10.1038/ncomms5039. PMID: 24909261
204. Urata YN, Lyra EC, Katayama ML, Basso RA, Assis PE, Cardoso AP, Roela RA, Nonogaki S, Sampaio Góes JC, Brentani MM, Folgueira MA. Calcitriol supplementation effects on Ki67 expression and transcriptional profile of breast cancer specimens from post-menopausal patients. **Clin Nutr** 2014 Feb;33(1):136-42. doi: 10.1016/j.clnu.2013.04.001. PMID: 23623780
205. Valadão MN, Coimbra ER, Landemberger MC, Velasco TR, Terra VC, Wichert-Ana L, Alexandre V Jr, Araújo D Jr, Guarnieri R, Martins VR, Santos AC, Sakamoto AC, Walz R. Prnp gene and cerebellum volume in patients with refractory mesial temporal lobe epilepsy. **Neurol Sci** 2014 Feb;35(2):239-44. doi: 10.1007/s10072-013-1494-6. PMID: 24091711
206. Vasconcelos GM, Gonçalves BA, Montalvão-de-Azevedo R, Thuler LC, Braga FH, Pombo-de-Oliveira MS, de Camargo B; Brazilian Embryonal Tumor Group. PON1 Q192R polymorphism (rs662) is associated with childhood embryonal tumors. **Mol Biol Rep** 2014 Sep; 41(9):6111-5. doi: 10.1007/s11033-014-3489-7. PMID: 24972570
207. Verrone JR, Alves FA, Prado JD, Marcicano Ad, de Assis Pellizzon AC, Damascena AS, Jaguar GC. Benefits of an intraoral stent in decreasing the irradiation dose to oral healthy tissue: dosimetric and clinical features. **Oral Surg Oral Med Oral Pathol Oral Radiol** 2014 Nov;118(5):573-8. doi: 10.1016/j.oooo.2014.08.008. PMID: 25442494
208. Villacis RA, Silveira SM, Barros-Filho MC, Marchi FA, Domingues MA, Scapulatempo-Neto C, Aguiar S Jr, Lopes A, Cunha IW, Rogatto SR. Gene expression profiling in leiomyosarcomas and undifferentiated pleomorphic sarcomas: SRC as a new diagnostic marker. **PLoS One** 2014 Jul 16; 9(7):e102281. doi: 10.1371/journal.pone.0102281. PMID: 25028927
209. Vivas A, Bomfim L, Costa W Jr, Porta G, Alves F. Oral granulomatosis-like lesions in liver-transplanted pediatric patients. **Oral Dis** 2014 Apr;20(3):e97-e102. doi: 10.1111/odi.12143. PMID: 23781921

210. Vivas AP, Bonfim LE, Pinto CAL, Nicolau UR, Alves FA. Oral metastasis of metaplastic breast carcinoma in a patient with neurofibromatosis 1. **Case Rep Oncol Med** 2014 30 April; 2014:719061 Doi: 10.1155/2014/719061. PMID: 24876981
211. Wasilewska-Sampaio AP, Santos TG, Lopes MH, Cammarota M, Martins VR. The growth of glioblastoma orthotopic xenografts in nude mice is directly correlated with impaired object recognition memory. **Physiol Behav** 2014 Jan 17; 123:55-61. doi: 10.1016/j.physbeh.2013.09.012. PMID: 24096193
212. Yamane LS, Scapulatempo-Neto C, Alvarenga L, Oliveira CZ, Berardinelli GN, Almodova E, Cunha TR, Fava G, Colaiacovo W, Melani A, Fregnani JH, Reis RM, Guimarães DP. KRAS and BRAF mutations and MSI status in precursor lesions of colorectal cancer detected by colonoscopy. **Oncol Rep** 2014 Oct; 32(4):1419-26. doi: 10.3892/or.2014.3338. PMID: 25050586
213. Zanetti G, Hochegger B, Guimarães MD, Marchiori E. Accessory cardiac bronchus causing recurrent pulmonary infection. **J Bras Pneumol** 2014 Jul;40(4):448-9. doi: 10.1590/S1806-37132014000400014. PMID: 25210969
214. Zanvettor PH, Filho DF, Soares FA, Neves AR, Palmeira LO. Study of biomolecular and clinical prognostic factors in patients with cancer of the vulva undergoing surgical treatment. **Int J Gynecol Cancer** 2014 May; 24(4):766-72. doi: 10.1097/IGC.000000000000103. PMID: 24552893
215. Zequi SC. Beyond the frontiers - Editor's Comment. **Int Braz J Urol** 2014 Sep-Oct; 40(5):585-7. doi: 10.1590/S1677-5538.IBJU.2014.05.01. PMID: 25498268
216. Zheng X, Zhuge J, Bezerra SM, Faraj SF, Munari E, Fallon JT 3rd, Yang XJ, Argani P, Netto GJ, Zhong M. High frequency of TERT promoter mutation in small cell carcinoma of bladder, but not in small cell carcinoma of other origins. **J Hematol Oncol** 2014 JUL 20; 7:47. DOI: 10.1186/S13045-014-0047-7. PMID: 25042800
217. Zottele Bomfim GA, Wolosker N, Yazbek G, Bernardi CV, Valentim LA, De Castro TM, Pignataro BS, Benitti DA, Nishinari K. Comparative Study of Valved and Nonvalved Fully Implantable Catheters Inserted Via Ultrasound-Guided Puncture for Chemotherapy. **Ann Vasc Surg** 2014 Feb; 28(2):351-7. doi: 10.1016/j.avsg.2013.01.025. PMID: 24094470
218. Zurstrassen CE, Santos AC, Tyng CJ, Matushita JP Jr, Coimbra FJ, Diniz AL, Ribeiro HS, Costa WL Jr, Lima DC. Percutaneous use of ePTFE/FEP-covered metallic stent for palliation of malignant biliary obstruction. **Minim Invasive Ther Allied Technol** 2014 Jul 15:1-8. PMID: 25025653

## ARTIGOS NACIONAIS

1. Baiocchi JMT, Baiocchi Neto G. Prevalência de linfedema de membros inferiores em mulheres submetidas a tratamento cirúrgico por câncer de ovário. **Prática Hospitalar** 2014 Set-Out; XVI(95):17-20.
2. Castro DLV, Matsubara MGS, Jacob Y, et al. Extravasamento de drogas vesicantes: é redundante? **Prática Hospitalar** 2014 nov-dez; XVI(96):38-41.
3. Lopes A. II Bienal Internacional de Oncologia Promove Debate de Inovações: entrevista **Prática Hospitalar** 2014 Set-Out; XVI(95):13-5.
4. Porto, BL, Befi-Lopes D, Couto MI, Matas CG, Fernandes FD, Hoshino AC, Goffi-Gomes MV, Bento RF. Desempenho auditivo e comportamentos atípicos em crianças usuárias de implante coclear. **Distúrb Comum** 2014 mar.; 26(1):35-41.
5. Serrano SC. Abordagens precoces minimizam sofrimento físico e emocional. **Oncol** 2014; (nov/dez):28-32.





**A.C. Camargo**  
Cancer Center