

Fevereiro de 2022

V2 atualizado a 8.03.2022

Almeida AC, Sandinha T, Azevedo R, Brízido M, Figueiredo M, Coelho C, Teixeira S. [Retrospective comparison between growth and retinopathy of prematurity model versus WINROP model](#). Can J Ophthalmol. 2022 Feb;57(1):58-64. doi: 10.1016/j.cjco.2021.02.030. PubMed PMID: 33775593.

Almeida AC, Borrego LM, Brízido M, de Figueiredo MB, Teixeira F, Coelho C, Teixeira S. [DIGIROP efficacy for detecting treatment-requiring retinopathy of prematurity in a Portuguese cohort](#). Eye (Lond). 2022 Feb;36(2):463-469. doi: 10.1038/s41433-021-01455-8. PubMed PMID: 33712731.

Almeida E Sousa M, Carvalho A, Mega R, **Bilhim T**. [Inflammatory Myofibroblastic Tumour of the Common Bile Duct](#). Acta Med Port. 2022 Feb 7;. doi: 10.20344/amp.11641. PubMed PMID: 35129430.

Almendros I, Basoglu ÖK, **Conde SV**, Liguori C, Saaresranta T. [Metabolic dysfunction in OSA: Is there something new under the sun?](#). J Sleep Res. 2022 Feb ;31(1):e13418. doi: 10.1111/jsr.13418. Review. PubMed PMID: 34152053.

Araújo R, **Bento LFN**, Fonseca TAH, Von Rekowski CP, da Cunha BR, Calado CRC. [Infection biomarkers based on metabolomics](#). Metabolites [Internet]. 2022, Feb;12(2). doi: 10.3390/metabo12020092

Bastos PAD, Barbosa R. [Motor reserve: How to build neuronal resilience against ageing and neurodegeneration?](#) Rev Neurol (Paris). 2022 Feb 16:S0035-3787(22)00164-3. doi: 10.1016/j.neurol.2021.12.012. Pubmed PMID: 35183365.

Balsinha C, Illiffe S, **Dias S**, **Freitas A**, Barreiros FF, **Gonçalves-Pereira M**. [Dementia and primary care teams: obstacles to the implementation of Portugal's Dementia Strategy](#). Prim Health Care Res Dev. 2022 Feb 18;23:e10. doi: 10.1017/S1463423621000876. PubMed PMID: 35177149.

Bilhim T, Hausegger K. [Extra, Extra: Read all About it-This is TIPS Generation, Baby!](#) Cardiovasc Intervent Radiol. 2022 Feb 24. doi: 10.1007/s00270-022-03093-3. Pubmed PMID: 35211771.

Borges Charepe N, Queirós A, Alves MJ, **Serrano F**, Ferreira C, Gamito M, Smet C, Silva V, Féria B, Laranjo M, Martins I, Vieira-Coimbra M, Almeida MDC, Soares C, Castro F, Almeida G, Reis I, Barbosa M, Santos M, Melo M, Bárbara A, Gonçalves D, Oliveira M, Pinheiro P, Faustino MF, Oliveira A, **Canhão H**, Campos A. [One Year of COVID-19 in Pregnancy: A National Wide Collaborative Study](#). Acta Med Port. 2022 Feb 11. doi: 10.20344/amp.11641. Pubmed PMID: 35164897.

Bouça B, Bogalho P, Rizzo M, **Silva-Nunes J**. [The role of the metabolome and non-coding RNA on pheochromocytomas and paragangliomas: An update](#). Metabolites [Internet]. 2022 Feb ;12(2). doi: 10.3390/metabo12020131

Canas-Simião H, Reis C, Carreiras D, Espada-Santos P, Paiva T. [Health-Related Behaviors and Perceived Addictions: Predictors of Depression During the COVID Lockdown.](#) *J Nerv Ment Dis.* 2022 Feb 3; doi: 10.1097/NMD.0000000000001503. PubMed PMID: 35120055.

Chálim Rebelo, C.; Moura, D.B.; Flor de Lima, M.; **Dutra, E.**; Amaral, R.; Pereira, J.R.; Duarte, M.A. [An Extreme Case of Liver Adenomatosis: Are They All the Same?](#) *Gastroenterol. Insights* 2022 Feb 16, 13, 68-76. doi.org/10.3390/gastroent13010008

Coelho NR, Pimpão AB, Correia MJ, Rodrigues TC, Monteiro EC, Morello J, Pereira SA. [Pharmacological blockage of the AHR-CYP1A1 axis: a call for in vivo evidence.](#) *J Mol Med (Berl).* 2022 Feb; 100(2):215-243. doi: 10.1007/s00109-021-02163-2. Epub 2021 Nov 20. Review. PubMed PMID: 34800164; PubMed Central PMCID: PMC8605459.

Correia MJ, Pimpão AB, Fernandes DGF, Morello J, Sequeira CO, Calado J, Antunes AMM, Almeida MS, Branco P, Monteiro EC, Vicente JB, Serpa J, Pereira SA. [Cysteine as a Multifaceted Player in Kidney, the Cysteine-Related Thioloyme and Its Implications for Precision Medicine.](#) *Molecules.* 2022 Feb 19;27(4):1416. doi: 10.3390/molecules27041416. PMID: 35209204; PMCID: PMC8874463.

Cunha B, Baptista M, Pamplona J, Carvalho R, da Câmara CP, Alves M, Papoila AL, Nunes AP, Reis J, Fragata I. [Acute Treatment of Isolated Posterior Cerebral Artery Occlusion: Single Center Experience.](#) *J Stroke Cerebrovasc Dis.* 2022 Feb; 31(2):106239. doi: 10.1016/j.jstrokecerebrovasdis.2021.106239. PubMed PMID: 34910987.

Cunha C, Pinheiro SL, **Donato S**, Bello CT, **Simões H, Silva TN**, Prazeres S, Doutel D, Cavaco BM, **Leite V.** [Parathyroid Carcinoma: Single Centre Experience.](#) *Clin Endocrinol (Oxf).* 2022 Feb 4; doi: 10.1111/cen.14684. PubMed PMID: 35120263.

Dias M, Gomes B, Cervantes R, Pena P, Viegas S, Viegas C. [Microbial occupational exposure assessments in Sawmills—A review.](#) *Atmosphere* [Internet]. 2022;13(2). Doi: 10.3390/atmos13020266

Durão C, Severo M, Oliveira A, Lopes C. [Sex-heterogeneity on the association between dietary patterns at 4 years of age with adiposity and cardiometabolic risk factors at 10 years of age.](#) *Nutrients* [Internet]. 2022 Feb;14(3). doi: 10.3390/nu14030540

Ferreira AC, Cotovio P, Aires I, Mendes M, Navarro D, Silva C, Caeiro F, Salvador R, Correia B, Cabral G, Nolasco F, Ferreira A. [The Role of Bone Volume, FGF23 and Sclerostin in Calcifications and Mortality; a Cohort Study in CKD Stage 5 Patients.](#) *Calcif Tissue Int.* 2022 Feb ;110(2):215-224. doi: 10.1007/s00223-021-00910-8. PubMed PMID: 34477944.

Fidalgo P, Nora D, Coelho L, Povoá P. [Pancreatic Stone Protein: Review of a New Biomarker in Sepsis](#). J Clin Med. 2022 Feb 18;11(4):1085. doi: 10.3390/jcm11041085. PMID: 35207355; PMCID: PMC8880320.

Gama A, Rocha JV, Marques MJ, Azeredo-Lopes S, Pedro AR, Dias S. [How Did the COVID-19 Pandemic Affect Migrant Populations in Lisbon, Portugal? A Study on Perceived Effects on Health and Economic Condition](#). Int J Environ Res Public Health. 2022 Feb 4;19(3):1786. doi: 10.3390/ijerph19031786. PMID: 35162809.

Giarratana N, Giardino L, Bighinati A, Reiner G, Rocha JC. [In vivo metabolic responses to different formulations of amino acid mixtures for the treatment of phenylketonuria \(PKU\)](#). Int J Mol Sci [Internet]. 2022 Feb.; 23(4). doi: 10.3390/ijms23042227

Gomes F, Agustina R, Black RE, Christian P, Dewey KG, Kraemer K, Shankar AH, Smith ER, Thorne-Lyman A, Tumilowicz A, Bourassa MW. [Multiple micronutrient supplements versus iron-folic acid supplements and maternal anemia outcomes: an iron dose analysis](#). Ann N Y Acad Sci. 2022 Feb 25. doi: 10.1111/nyas.14756. PMID: 35218047.

Gouveia, C., Branco, J., Norte, S., Arcangelo, J., Alves, P., Pinto, M., & Tavares, D. [Osteomielitis hematogena aguda en Lisboa: asociación con miositis y artritis inesperadamente alta](#). In Anales de Pediatría. 2022 Feb; 96(2). doi: 10.1016/j.anpedi.2020.11.031

Griffin WF, Choi AD, Riess JS, Marques H, Chang HJ, Choi JH, Doh JH, Her AY, Koo BK, Nam CW, Park HB, Shin SH, Cole J, Gimelli A, Khan MA, Lu B, Gao Y, Nabi F, Nakazato R, Schoepf UJ, Driessen RS, Bom MJ, Thompson R, Jang JJ, Ridner M, Rowan C, Avelar E, Génereux P, Knaapen P, de Waard GA, Pontone G, Andreini D, Earls JP. [AI Evaluation of Stenosis on Coronary CT Angiography, Comparison With Quantitative Coronary Angiography and Fractional Flow Reserve: A CREDENCE Trial Substudy](#). JACC Cardiovasc Imaging. 2022 Feb 15:S1936-878X(22)00001-8. doi: 10.1016/j.jcmg.2021.10.020. PMID: 35183478.

Guedes F, Branquinho MV, Sousa AC, Alvites RD, Bugalho A, Maurício AC. [Central airway obstruction: is it time to move forward?](#) BMC Pulm Med. 2022 Feb 19;22(1):68. doi: 10.1186/s12890-022-01862-x. PMID: 35183132.

Guidet B, Jung C, Flaatten H, Fjølner J, Artigas A, Pinto BB, Schefold JC, Beil M, Sigal S, van Heerden PV, Szczeklik W, Joannidis M, Oeyen S, Kondili E, Marsh B, Andersen FH, Moreno R, Cecconi M, Leaver S, De Lange DW, Boumendil A; VIP2 and COVIP study groups. [Increased 30-day mortality in very old ICU patients with COVID-19 compared to patients with respiratory failure without COVID-19](#). Intensive Care Med. 2022 Feb 26. doi: 10.1007/s00134-022-06642-z. PMID: 35218366.

Heerlein K, De Giorgi S, Degraeve G, Frodl T, Hagedoorn W, Oliveira-Maia AJ, Otte C, Perez Sola V, Rathod S, Rosso G, Sierra P, Vita A, Morrens J, Rive B, Mulhern Haughey S, Kambarov Y, Young AH. [Real-world evidence from a European cohort study of patients with treatment resistant depression](#):

[Healthcare resource utilization](#). J Affect Disord. 2022 Feb 1;298(Pt A):442-450. doi: 10.1016/j.jad.2021.11.004. PubMed PMID: 34742998.

Hernandez Alava M, Wailoo A, Chrysanthou G, **Barcelos F**, van Gaalen FA, Santos H, Fagerli KM, Gago L, Margarida Cunha M, van de Sande M, Couto MC, Bernardes M, Ramonda R, Exarchou S, Carvalho PD, van der Heijde D, Machado PM. [Measuring quality of life of patients with axial spondyloarthritis for economic evaluation](#). RMD Open. 2022 Feb;8(1): e001955. doi: 10.1136/rmdopen-2021-001955. PMID: 35177554.

Hetherington A, Cardoso FS, Lester ELW, Karvellas CJ. [Liver trauma in the intensive care unit](#). Curr Opin Crit Care. 2022 Feb 9; doi: 10.1097/MCC.0000000000000928. PubMed PMID: 35142725.

Jacob MA, Ekker MS, Allach Y, Cai M, Aarnio K, Arauz A, Arnold M, Bae HJ, Bando L, Barboza MA, Bolognese M, Bonardo P, Brouns R, Chuluun B, Chuluunbatar E, Cordonnier C, Dagvajantsan B, Debette S, Don A, Enzinger C, Ekizoglu E, Fandler-Höfler S, Fazekas F, Fromm A, Gattringer T, Hora TF, Jern C, Jood K, Kim YS, Kittner S, Kleinig T, Klijn CJM, Körv J, Kumar V, Lee KJ, Lee TH, Maaijwee NAM, Martinez-Majander N, **Marto JP**, Mehndiratta MM, Mifsud V, Montanaro V, Pacio G, Patel VB, Phillips MC, Piechowski-Jozwiak B, Pikula A, Ruiz-Sandoval J, von Sarnowski B, Swartz RH, Tan KS, Tanne D, Tatlisumak T, Thijs V, **Viana-Baptista M**, Vibo R, Wu TY, Yesilot N, Waje-Andreassen U, Pezzini A, Putaala J, Tuladhar AM, de Leeuw FE. [Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adults-A Worldwide Meta-analysis: The GOAL Initiative](#). Neurology. 2022 Feb 8;98(6): e573-e588. doi: 10.1212/WNL.00000000000013195. PubMed PMID: 34906974; PubMed Central PMCID: PMC8829964.

Karademas EC, Roziner I, Mazzocco K, Pat-Horenczyk R, Sousa B, **Oliveira-Maia AJ**, Stamatakos G, Cardoso F, Frasquilho D, Kolokotroni E, Lemos R, Marzorati C, Mattson J, Pettini G, Spyropoulou E, Poikonen-Saksela P, Simos P. [The mutual determination of self-efficacy to cope with cancer and cancer-related coping over time: a prospective study in women with breast cancer](#). Psychol Health. 2022 Feb 11;1-14. doi: 10.1080/08870446.2022.2038157. PubMed PMID: 35147473.

Luz M, Brandão Barreto B, de Castro REV, Salluh J, Dal-Pizzol F, Araujo C, De Jong A, Chanques G, Myatra SN, Tobar E, Gimenez-Esparza Vich C, Carini F, Ely EW, Stollings JL, Drumright K, Kress J, **Povoa P**, Shehabi Y, Mphandi W, Gusmao-Flores D. [Practices in sedation, analgesia, mobilization, delirium, and sleep deprivation in adult intensive care units \(SAMDS-ICU\): an international survey before and during the COVID-19 pandemic](#). Ann Intensive Care. 2022 Feb 4;12(1):9. doi: 10.1186/s13613-022-00985-y. PubMed PMID: 35122204.

Maciel J, Vilar H, Ferreira TC, **Leite V**. [Isolated adrenal metastases of papillary thyroid carcinoma](#). Endokrynol Pol. 2022 Feb 4; doi: 10.5603/EP.a2021.0104. PubMed PMID: 35119097.

Maciel J, Cavaco D, Silvestre C, **Pereira JS**, Vilar H, **Leite V**. [Clinical outcomes of a cohort of 271 patients with lung metastases from differentiated thyroid](#)

[carcinoma](#). Clin Endocrinol (Oxf). 2022 Feb 22. doi: 10.1111/cen.14700. PMID: 35192239.

Maia ML, Sousa S, **Pestana D**, Faria A, **Teixeira D**, Delerue-Matos C, Domingues VF, **Calhau C**. [Impact of brominated flame retardants on lipid metabolism: An in vitro approach](#). Environ Pollut. 2022 Feb 1; 294:118639. doi: 10.1016/j.envpol.2021.118639. PubMed PMID: 34875267.

Martin-Loeches I, Garduno A, Povia P, Nseir S. [Choosing antibiotic therapy for severe community-acquired pneumonia](#). Curr Opin Infect Dis. 2022 Feb 21. doi: 10.1097/QCO.0000000000000819. PMID: 35190510.

Marto JP, Kauppila LA, Jorge C, Faustino P, Sargento-Freitas J, Pereira L, Galego S, Dias R, Castro P, Pinho-E-Melo T, Fonseca AC. [Acute Myocardial Infarction after Intravenous Thrombolysis for Acute Ischemic Stroke: Case Series and Systematic Review](#). J Stroke Cerebrovasc Dis. 2022 Feb; 31(2):106244. doi: 10.1016/j.jstrokecerebrovasdis.2021.106244. PubMed PMID: 34915306.

Mendes JC, Casado A. [Serratia marcescens outbreak in a COVID-19 intensive care unit - Are there any factors specific to COVID-19 units that facilitate bacterial cross-contamination between COVID-19 patients?](#) Am J Infect Control. 2022 Feb;50(2):223-225. doi: 10.1016/j.ajic.2021.10.005. PubMed PMID: 34687798; PubMed Central PMCID: PMC8529233.

Mendes-Bastos P, **Brasileiro A**, Kolkhir P, Frischbutter S, Scheffel J, Moñino-Romero S, Maurer M. [Bruton's tyrosine kinase inhibition-an emerging therapeutic strategy in immune-mediated dermatological conditions](#). Allergy. 2022 Feb 17; doi: 10.1111/all.15261. Review. PubMed PMID: 35175630.

Nosrati H, Seidi F, Hosseinmirzaei A, Mousazadeh N, Mohammadi A, Ghaffarlou M, Danafar H, **Conde J**, Sharafi A. [Prodrug Polymeric Nanoconjugates Encapsulating Gold Nanoparticles for Enhanced X-Ray Radiation Therapy in Breast Cancer](#). Adv Healthc Mater. 2022 Feb;11(3):e2102321. doi: 10.1002/adhm.202102321. PubMed PMID: 34800003.

Novais CM, Soares-de-Almeida L, Garcia J, **Madruga Dias J**. [Pachydermodactyly: the role of ultrasonography, superb microvascular imaging, and elastography in diagnosis](#). Skeletal Radiol. 2022 Feb;51(2):435-439. doi: 10.1007/s00256-021-03887-5. PubMed PMID: 34379173.

Patarrão RS, Duarte N, Coelho I, Ward J, Ribeiro RT, Meneses MJ, Andrade R, Costa J, Correia I, Boavida JM, Duarte R, Gardete-Correia L, Medina JL, Pell J, Petrie J, Raposo JF, **Macedo MP**, Penha-Gonçalves C. [Prediabetes blunts DPP4 genetic control of postprandial glycaemia and insulin secretion](#). Diabetologia. 2022 Feb 22. doi: 10.1007/s00125-021-05638-6. PMID: 35190847.

Papa-Vettorazzi MR, Güell-Villanueva JL, Cruz-Rodriguez JB, **Moura-Coelho N**, Artells-de Jorge N, Elies-Amat D. [Long-term efficacy and safety profiles following small incision lenticule extraction in eyes with ≥ 5-year follow-up](#). Eur

J Ophthalmol. 2022 Feb 1;:11206721221077541. doi: 10.1177/11206721221077541. PubMed PMID: 35102752.

Quinet G, Xolalpa W, Reyes-Garau D, Profitós-Pelejà N, Azkargorta M, Ceccato L, Gonzalez-Santamarta M, Marsal M, Andilla J, Aillet F, Bosch F, Elortza F, Loza-Alvarez P, Sola B, Coux O, **Matthiesen R**, Roué G, Rodriguez MS. [Constitutive Activation of p62/Sequestosome-1-Mediated Proteophagy Regulates Proteolysis and Impairs Cell Death in Bortezomib-Resistant Mantle Cell Lymphoma.](#) *Cancers.* 2022 Feb; 14(4):923. <https://doi.org/10.3390/cancers14040923>

Rodrigues D, Nogueira H, Gama A, Machado-Rodrigues AM, **Silva MG**, Rosado-Marques V, Padez C. [Parental Perception of the Social and Physical Environment Contributes to Gender Inequalities in Children's Screen Time.](#) *J Phys Act Health.* 2022 Feb 1;19(2):108-117. doi: 10.1123/jpah.2021-0436. PMID: 35045393.

San M, Batista A, Russo S, Esgalhado F, **dos Reis CRP**, **Serrano F**, Ortigueira M. [A Preliminary Exploration of the Placental Position Influence on Uterine Electromyography Using Fractional Modelling.](#) *Sensors.* 2022 Feb 22; 22(5):1704. doi.org/10.3390/s22051704

Sepriano A, Ramiro S, Landewé R, Moltó A, Claudepierre P, Wendling D, Dougados M, van der Heijde D. [Inflammation of the Sacroiliac Joints and Spine and Structural Changes on Magnetic Resonance Imaging in Axial Spondyloarthritis: Five-Year Data From the DESIR Cohort.](#) *Arthritis Care Res (Hoboken).* 2022 Feb;74(2):243-250. doi: 10.1002/acr.24449. PubMed PMID: 32937029.

Sepriano A, Ramiro S, van der Heijde D, Dougados M, Claudepierre P, Feydy A, Reijnierse M, Loeuille D, Landewé R. [Imaging Outcomes for Axial Spondyloarthritis and Sensitivity to Change: A Five-Year Analysis of the DESIR Cohort.](#) *Arthritis Care Res (Hoboken).* 2022 Feb;74(2):251-258. doi: 10.1002/acr.24459. PubMed PMID: 32976683.

Soliman IW, Leaver S, Flaatten H, Fjølner J, Wernly B, Bruno RR, Artigas A, Bollen Pinto B, Schefold JC, Beil M, Svirni S, van Heerden PV, Szczeklik W, Elhadi M, Joannidis M, Oeyen S, Zafeiridis T, Wollborn J, Banzo MJA, Fuest K, Marsh B, Andersen FH, **Moreno R**, Boumendil A, Guidet B, Jung C, De Lange DW, COVIP-study group. [Health-related quality of life in older patients surviving ICU treatment for COVID-19: Results from an international observational study of patients older than 70 years.](#) *Age Ageing [Internet].* 2022 Feb; 51(2). DOI: 10.1093/ageing/afab278

Sousa JM, Ribeiro H, Silva JL, Nogueira P, **Consciência JG**. [Clinical outcomes, complications and fusion rates in endoscopic assisted intraforaminal lumbar interbody fusion \(iLIF\) versus minimally invasive transforaminal lumbar interbody fusion \(MI-TLIF\): systematic review and meta-analysis.](#) *Sci Rep.* 2022 Feb 8;12(1):2101. doi: 10.1038/s41598-022-05988-0. PubMed PMID: 35136081; PubMed Central PMCID: PMC8825843.

Sousa S, Maia ML, Delerue-Matos C, **Calhau C**, Domingues VF. [The role of adipose tissue analysis on Environmental Pollutants Biomonitoring in women: The European scenario.](#) *Sci Total Environ.* 2022 Feb 1;806(Pt 4):150922. doi: 10.1016/j.scitotenv.2021.150922. Review. PubMed PMID: 34655625.

Sousa S, Maia ML, **Pestana D**, **Teixeira D**, **Ângelo-Dias M**, **Martins C**, **Borrego LM**, Delerue-Matos C, **Calhau C**, Fernandes Domingues V, **Faria A**. [Brominated flame retardants effect in MCF-7 cells: Impact on vitamin D pathway.](#) *J Steroid Biochem Mol Biol.* 2022 Feb 7;219:106079. doi: 10.1016/j.jsbmb.2022.106079. PubMed PMID: 35143981.

Tesler R, Barak S, Reges O, Moreno-Maldonado C, Maor R, **Gaspar T**, Ercan O, Sela Y, Green G, Zigdon A, Marques A, Ng K, Harel-Fisch Y. [Identifying cardiovascular risk profiles clusters among mediterranean adolescents across seven countries.](#) *Healthcare (Basel)* [Internet]. 2022 Feb;10(2). doi: 10.3390/healthcare10020268

Viegas C, Pena P, Gomes B, Dias M, Caetano LA, **Viegas S**. [Are in vitro cytotoxicity assessments of environmental samples useful for characterizing the risk of exposure to multiple contaminants at the workplace? A systematic review.](#) *Toxics* [Internet]. 2022 Feb ;10(2). doi: 10.3390/toxics10020072