

Publicações Científicas NOVA Medical School/
Scientific Output NOVA Medical School

Junho / June 2022

Alenquer M, Milheiro Silva T, Akpogheneta O, Ferreira F, Vale-Costa S, Medina-Lopes M, Batista F, Garcia AM, **Barreto VM**, Paulino C, Costa J, Sobral J, Diniz-da-Costa M, Ladeiro S, Corte-Real R, **Delgado Alves J**, Leite RB, Demengeot J, Rocha Brito MJ, Amorim MJ. [Saliva molecular testing bypassing RNA extraction is suitable for monitoring and diagnosing SARS-CoV-2 infection in children.](#) *PLoS One.* 2022;17(6):e0268388. Published 2022 Jun 15. doi:10.1371/journal.pone.0268388. PubMed PMID: 35704567.

Alpuim Costa D, Nobre JGG, Fernandes JP, Batista MV, Simas A, Sales C, Gouveia H, Ribeiro LA, Coelho A, Brito M, Inácio M, Cruz A, Mariano M, Savva-Bordalo J, Fernandes R, Oliveira A, Chaves A, Fontes-Sousa M, Sampaio-Alves M, Martins-Branco D, Afonso N. [Impact of the COVID-19 Pandemic on Breast Cancer Management in Portugal: A Cross-Sectional Survey-Based Study of Medical Oncologists.](#) *Oncol Ther.* 2022 Jun;10(1):225-240. doi: 10.1007/s40487-022-00191-7. Epub 2022 Mar 21. PubMed PMID: 35312952; PubMed Central PMCID: PMC8935098.

Aluh DO, Onu JU, **Caldas-de-Almeida JM**. [Nigeria's mental health and substance abuse bill 2019: Analysis of its compliance with the United Nations convention on the rights of persons with disabilities.](#) *Int J Law Psychiatry.* 2022 Jun 27;83:101817. doi: 10.1016/j.ijlp.2022.101817. Epub ahead of print. PMID: 35772283.

Beckerman R, Gori A, Jeyakumar S, Malin JJ, Paredes R, **Póvoa P**, Smith NJ, Teixeira-Pinto A. [Remdesivir for the treatment of patients hospitalized with COVID-19 receiving supplemental oxygen: a targeted literature review and meta-analysis.](#) *Sci Rep.* 2022 Jun 10;12(1):9622. doi: 10.1038/s41598-022-13680-6. Review. PubMed PMID: 35688854.

Berlin A, **Cabral D**, Chen L, Messinger JD, Balaratnasingam C, Mendis R, Ferrara D, Freund KB, Curcio CA. [Correlation of Optical Coherence Tomography Angiography of Type 3 Macular Neovascularization With Corresponding Histology.](#) *JAMA Ophthalmol.* 2022 Jun 1;140(6):628-633. doi: 10.1001/jamaophthalmol.2022.0890. PubMed PMID: 35446357.

Blot S, Ruppé E, Harbarth S, Asehnoune K, Poulakou G, Luyt CE, Rello J, Klompas M, Depuydt P, Eckmann C, Martin-Loeches I, **Povoa P**, Bouadma L, Timsit JF, Zahar JR. [Healthcare-associated infections in adult intensive care unit patients: Changes in epidemiology, diagnosis, prevention and contributions of new technologies](#). *Intensive Crit Care Nurs.* 2022 Jun;70:103227. doi: 10.1016/j.iccn.2022.103227. Epub 2022 Mar 3. PubMed PMID: 35249794; PubMed Central PMCID: PMC8892223.

Bruno RR, Wernly B, Wolff G, Fjølner J, Artigas A, Bollen Pinto B, Schefold JC, Kindgen-Milles D, Baldia PH, Kelm M, Beil M, Sviri S, van Heerden PV, Szczeklik W, Topeli A, Elhadi M, Joannidis M, Oeyen S, Kondili E, Marsh B, Andersen FH, **Moreno R**, Leaver S, Boumendil A, De Lange DW, Guidet B, Flaatten H, Jung C. [Association of chronic heart failure with mortality in old intensive care patients suffering from Covid-19](#). *ESC Heart Fail.* 2022 Jun;9(3):1756-1765. doi: 10.1002/ehf2.13854. Epub 2022 Mar 10. PubMed PMID: 35274490; PubMed Central PMCID: PMC9065875.

Cabral D, Fradinho AC, Pereira T, Ramakrishnan MS, Bacci T, An D, **Tenreiro S**, Seabra MC, Balaratnasingam C, Freund KB. [Macular Vascular Imaging and Connectivity Analysis Using High-Resolution Optical Coherence Tomography](#). *Transl Vis Sci Technol.* 2022 Jun 1;11(6):2. doi: 10.1167/tvst.11.6.2. PubMed PMID: 35648637.

Cabral D, Ramtohl P, Fradinho A, Freund KB. [Volume Rendering of Deep Retinal Age-Related Microvascular Anomalies](#). *Ophthalmol Retina.* 2022 Jun 27:S2468-6530(22)00312-8. doi: 10.1016/j.oret.2022.06.005. Epub ahead of print. PMID: 35772694.

Cabral G, Serôdio M, **Alves L**. [Transient global amnesia: a condition with chronobiological variation?](#) *J Neurol.* 2022 Jun;269(6):3351-3352. doi: 10.1007/s00415-022-10962-x. Epub 2022 Jan 9. PubMed PMID: 34999926.

Castela I, Rodrigues C, Ismael S, Barreiros-Mota I, Morais J, Araújo JR, Marques C, Silvestre MP, Ângelo-Dias M, Martins C, Borrego LM, Monteiro R, Coutinho SR, Calhau C, Faria A, Pestana D, Martins C, **Teixeira D**. [Intermittent energy restriction ameliorates adipose tissue-associated inflammation in adults with obesity: A randomised controlled trial](#). *Clin Nutr.* 2022 Jun 18;41(8):1660-1666. doi: 10.1016/j.clnu.2022.06.021. Epub ahead of print. PMID: 35772219.

Cerván-Martín M, Bossini-Castillo L, Guzmán-Jiménez A, Rivera-Egea R, Garrido N, Lujan S, Romeu G, Santos-Ribeiro S, Group I, Group LC, Castilla JA, Gonzalvo MC, Clavero A, Maldonado V, Vicente FJ, Burgos M, Jiménez R, González-Muñoz S, Sánchez-Curbelo J, López-Rodrigo O, Pereira-Caetano I,

Marques PI, Carvalho F, Barros A, Bassas L, Seixas S, **Gonçalves J**, Larriba S, Lopes AM, Palomino-Morales RJ, Carmona FD. [Common genetic variation in KATNAL1 non-coding regions is involved in the susceptibility to severe phenotypes of male infertility.](#) *Andrology*. 2022 Jun 25;. doi: 10.1111/andr.13221. [Epub ahead of print] PubMed PMID: 35752927.

Cowie MR, Mourilhe-Rocha R, Chang HY, Volterrani M, Ban HN, de Albuquerque DC, Chung E, **Fonseca C**, Lopatin Y, Serrano JAM, Mircheva L, Moncada-Paz GA, Pagava Z, Reyes EB, Saldarriaga C, Schwartzmann P, Leng DSK, Trivi M, Yotov YT, Zieroth S. [The impact of the COVID-19 pandemic on heart failure management: Global experience of the OPTIMIZE heart failure care network.](#) *Int J Cardiol*. 2022 Jun 21;. doi: 10.1016/j.ijcard.2022.06.022. [Epub ahead of print] PubMed PMID: 35750302.

Dejaco C, Machado PM, Carubbi F, Bosch P, Terslev L, Tamborrini G, Sconfienza LM, Scirè CA, Ruetten S, van Rompay J, Proft F, Pitzalis C, Obradov M, Moe RH, **Mascarenhas WV**, Malattia C, Klauser AS, Kent A, Jans L, Hartung W, Hammer HB, Duftner C, Balint PV, Alunno A, Baraliakos X. [EULAR points to consider for the use of imaging to guide interventional procedures in patients with rheumatic and musculoskeletal diseases \(RMDs\).](#) *Ann Rheum Dis*. 2022 Jun;81(6):760-767. doi: 10.1136/annrheumdis-2021-221261. Epub 2021 Dec 10. PubMed PMID: 34893469.

Destri K, Alves J, Gregório MJ, Dias SS, Henriques AR, Mendonça N, Canhão H, Rodrigues AM. [Correction: Obesity- attributable costs of absenteeism among working adults in Portugal.](#) *BMC Public Health*. 2022 Jun 17;22(1):1210. doi: 10.1186/s12889-022-13483-4. PubMed PMID: 35715759.

Fernandes VC, **Pestana D**. [Environmental Chemicals: Integrative Approach to Human Biomonitoring and Health Effects.](#) *Toxics*. 2022 Jun 10;10(6). doi: 10.3390/toxics10060314. PubMed PMID: 35736922.

Ferreira AO, Costa-Santos MP, Gomes C, Morão B, Glória L, Cravo M, Dinis-Ribeiro M, **Canena J**. [Participation in clinical trials increases the detection of pre-malignant lesions during colonoscopy.](#) *Rev Esp Enferm Dig*. 2022 Jun;114(6):323-328. doi: 10.17235/reed.2021.8104/2021. PubMed PMID: 34607445.

Ferreira JV, da Rosa Soares A, Pereira P. [LAMP2A mediates the loading of proteins into endosomes and selects exosomal cargo.](#) *Autophagy*. 2022 Jun 27;:1-3. doi: 10.1080/15548627.2022.2092315. [Epub ahead of print] PubMed PMID: 35761480.

Fronczek J, Flaatten H, Guidet B, Polok K, Andersen FH, Andrew BY, Artigas A, Beil M, Cecconi M, Christensen S, de Lange DW, Fjølner J, Górká J, Joannidis M, Jung C, Kusza K, Leaver S, Marsh B, Morandi A, **Moreno R**, Oeyen S, Owczuk R, Agvald-Öhman C, Pinto BB, Rhodes A, Schefold JC, Soliman IW, Valentin A, Walther S, Watson X, Zafeiridis T, Szczeklik W. [Short-term mortality of patients ≥80 years old admitted to European intensive care units: an international observational study](#). *Br J Anaesth*. 2022 Jul;129(1):58-66. doi: 10.1016/j.bja.2022.03.026. Epub 2022 Apr 29. PubMed PMID: 35501185.

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 Jun;1512(1):114-125. doi: 10.1111/nyas.14756. Epub 2022 Feb 25. PubMed PMID: 35218047.

Gouveia C, Norte S, Arcângelo J, Tavares D, Alves P. [Kingella kingae Tenosynovitis: No Need for Surgical Management?](#). *Pediatr Infect Dis J*. 2022 Jul 1;41(7):e302-e303. doi: 10.1097/INF.0000000000003547. Epub 2022 Jun 7. PubMed PMID: 35389939.

Gouveia C, Subtil A, Norte S, Arcangelo J, Santos MA, Corte-Real R, Simões MJ, **Canhão H**, Tavares D. [Distinguishing Kingella kingae from Pyogenic Acute Septic Arthritis in Young Portuguese Children](#). *Microorganisms*. 2022 Jun 16;10(6). doi: 10.3390/microorganisms10061233. PubMed PMID: 35744752.

Gouveia-Fernandes S, Rodrigues A, Nunes C, Charneira C, Nunes J, Serpa J, Antunes AMM. [Glycidamide and cis-2-butene-1,4-dial \(BDA\) as potential carcinogens and promoters of liver cancer - An in vitro study](#). *Food Chem Toxicol*. 2022 Jun 21;166:113251. doi: 10.1016/j.fct.2022.113251. [Epub ahead of print] PubMed PMID: 35750087.

Gradel KO, Larsen TS, Frederiksen H, Vinholt PJ, Iachina M, **Póvoa P**, Zampieri FG, Nielsen SL, Dessau RB, Møller JK, Jensen TG, Chen M, Coia JE, Jelacic J. [Impact of C-reactive protein and albumin levels on short, medium, and long term mortality in patients with diffuse large B-cell lymphoma](#). *Ann Med*. 2022 Dec;54(1):713-722. doi: 10.1080/07853890.2022.2046287. PubMed PMID: 35238275; PubMed Central PMCID: PMC8896183.

Greco M, De Corte T, Ercole A, Antonelli M, Azoulay E, Citerio G, Morris AC, De Pascale G, Duska F, Elbers P, Einav S, Forni L, Galarza L, Girbes ARJ, Grasselli G, Gusarov V, Jubba A, Kesecioglu J, Lavinio A, Delgado MCM, Mellinshoff J, Myatra SN, Ostermann M, Pellegrini M, **Povoá P**, Schaller SJ, Teboul JL, Wong A, De Waele JJ, Cecconi M. [Clinical and organizational factors associated with](#)

mortality during the peak of first COVID-19 wave: the global UNITE-COVID study. *Intensive Care Med.* 2022 Jun;48(6):690-705. doi: 10.1007/s00134-022-06705-1. Epub 2022 May 21. PubMed PMID: 35596752; PubMed Central PMCID: PMC9123859.

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. [Correction to: 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 Jun;48(6):797-799. doi:10.1007/s00134-022-06674-5. PubMed PMID: 35357546; PubMed Central PMCID: PMC8968774.

Hall MJ, Lopes-Ventura S, Neto MV, Charneca J, Zoio P, Seabra MC, Oliva A, Barral DC. [Reconstructed human pigmented skin/epidermis models achieve epidermal pigmentation through melanocyte transfer.](#) *Pigment Cell Melanoma Res.* 2022 Jul;35(4):425-435. doi: 10.1111/pcmr.13039. Epub 2022 Apr 7. PubMed PMID: 35325505.

Hollenberg EJ, Lin F, Blaha MJ, Budoff MJ, van den Hoogen IJ, Gianni U, Lu Y, Bax AM, van Rosendael AR, Tantawy SW, Andreini D, Cademartiri F, Chinnaiyan K, Choi JH, Conte E, **de Araújo Gonçalves P**, Hadamitzky M, Maffei E, Pontone G, Shin S, Kim YJ, Lee BK, Chun EJ, Sung JM, Gimelli A, Lee SE, Bax JJ, Berman DS, Sellers SL, Leipsic JA, Blankstein R, Narula J, Chang HJ, Shaw LJ. [Relationship Between Coronary Artery Calcium and Atherosclerosis Progression Among Patients With Suspected Coronary Artery Disease.](#) *JACC Cardiovasc Imaging.* 2022 Jun;15(6):1063-1074. doi: 10.1016/j.jcmg.2021.12.015. Epub 2022 Apr 13. PubMed PMID: 35680215.

Kong WKF, Salsano A, Giacobbe DR, Popescu BA, Laroche C, Duval X, Schueler R, Moreo A, Colonna P, Piper C, Calvo-Iglesias F, Badano LP, Srdanovic I, Boutoille D, Huttin O, Stöhr E, **Timóteo AT**, Vaskelyte JJ, Sadeghpour A, Tornos P, Abid L, Poh KK, Habib G, Lancellotti P. [Outcomes of culture-negative vs. culture-positive infective endocarditis: the ESC-EORP EURO-ENDO registry.](#) *Eur Heart J.* 2022 Jun 8;. doi: 10.1093/eurheartj/ehac307. [Epub ahead of print] PubMed PMID: 35695691.

Leone M, Righy C, **Póvoa P**. [Antibiotic prophylaxis in ICU patients: should I do or not?](#) *Intensive Care Med.* 2022 Jun 17;. doi: 10.1007/s00134-022-06764-4. [Epub ahead of print] PubMed PMID: 35713666.

Lopes J, Lopes D, Pereira-Silva M, Peixoto D, Veiga F, Hamblin MR, **Conde J**, Corbo C, Zare EN, Ashrafizadeh M, Tay FR, Chen C, Donnelly RF, Wang X, Makvandi P, Paiva-Santos AC. [Macrophage Cell Membrane-Cloaked](#)

[Nanoplatfoms for Biomedical Applications](#). Small Methods. 2022 Jun 29:e2200289. doi: 10.1002/smtd.202200289. Epub ahead of print. PMID: 35768282.

Maia ML, Paíga P, Ramalhosa MJ, Delerue-Matos C, **Calhau C**, Domingues VF. [Seasonal and Spatial Comparison of Polycyclic Aromatic Hydrocarbons Among Decapod Shrimp from Coastal Portugal](#). Bull Environ Contam Toxicol. 2022 Jun 8; doi: 10.1007/s00128-022-03562-y. [Epub ahead of print] PubMed PMID: 35676382.

Marques-Gomes J, Salt MJ, **Pereira-Neto R**, Barteldes FS, Gouveia-Barros V, Carvalho A, d'Arminio-Monforte A, De-la-Torre-Rosas A, Harris A, Esteves C, Maor C, Mora C, Oliveira C, Sousa C, Richman DD, Martinez E, Cota-Medeiros F, Gramacho F, Behrens GMN, Gonçalves G, Farinha H, Nabais I, Vaz-Pinto I, Sierra-Madero J, Sousa-Gago J, Thornhill J, Vera J, Erceg-Tusek M, Tavares M, Vasconcelos M, Fernandes N, Gianotti N, Langebeek N, Anjos P, Couto R, Fernandes R, Rajasuriar R, Serrão R, Watson S, Branco T, Teixeira T, Soriano V. [Development of the HIV360 international core set of outcome measures for adults living with HIV: A consensus process](#). HIV Med. 2022 Jul;23(6):639-649. doi: 10.1111/hiv.13221. Epub 2021 Dec 28. Review. PubMed PMID: 34964226.

Marta G, Quental C, Folgado J, **Guerra-Pinto F**. [Multibody modelling of the foot for the biomechanical analysis of the ankle joint during running: A narrative review](#). Proc Inst Mech Eng Part K J Multi-body Dyn [Internet]. 2022;236(2):338-53.

Mollet I, Martins C, Ângelo-Dias M, **Carvalho AS**, Aloria K, **Matthiesen R**, **Viana-Baptista M**, **Borrego LM**, **Vieira HLA**. [Pilot study in human healthy volunteers on the mechanisms underlying remote ischemic conditioning \(RIC\) - Targeting circulating immune cells and immune-related proteins](#). J Neuroimmunol. 2022 Jun 15;367:577847. doi: 10.1016/j.jneuroim.2022.577847. Epub 2022 Mar 18. PubMed PMID: 35398724.

Morais A, **Bugalho A**, Drummond M, Ferreira AJ, Oliveira AS, Sousa S, Winck JC, **Cardoso J**. [Teleconsultation in respiratory medicine - A position paper of the Portuguese Pulmonology Society](#). Pulmonology. 2022 Jun 12; doi: 10.1016/j.pulmoe.2022.04.007. [Epub ahead of print] Review. PubMed PMID: 35705437.

Moreiras H, Bento-Lopes L, Neto MV, Escrevente C, Cabaço LC, Hall MJ, Ramalho JS, Seabra MC, Barral DC. [Melanocore uptake by keratinocytes occurs through phagocytosis and involves protease-activated receptor-2 internalization](#). Traffic. 2022 Jun;23(6):331-345. doi: 10.1111/tra.12843. Epub 2022 May 15. PubMed PMID: 35426185.

Nogueira P, Folgado J, Quental C, **Gamelas J**. [Metaphyseal sleeves in revision total knee arthroplasties: Computational analysis of bone remodeling](#). *Knee*. 2022 Jun 2;37:10-19. doi: 10.1016/j.knee.2022.05.006. [Epub ahead of print] PubMed PMID: 35660534.

Oberkofler CE, Raptis DA, Müller PC, Sousa da Silva RX, Lehmann K, Ito T, Owen T, Pollok JM, Parente A, Schlegel A, Peralta P, Winter E, Selzner M, Fodor M, Maglione M, **Jaklitsch M**, **Marques HP**, Chavez-Villa M, Contreras A, Kron P, Lodge P, Alford S, Rana A, Magistri P, Di Benedetto F, Johnson B, Kirchner V, Bauldrick F, Halazun KJ, Ghamarnedjad O, Mehrabi A, Basto ST, Fernandes ESM, Paladini J, de Santibañes M, Florman S, Tabrizian P, Dutkowsky P, Clavien PA, Busuttil RW, Kaldas FM, Petrowsky H. [Low-dose aspirin confers protection against acute cellular allograft rejection after primary liver transplantation](#). *Liver Transpl*. 2022 Jun 23; doi: 10.1002/lt.26534. [Epub ahead of print] PubMed PMID: 35735232.

Oliveira L, Campante Teles R, Machado C, Madeira S, Vale N, Almeida C, Brito J, Leal S, Raposo L, de Araújo Gonçalves P, Pacheco AM, Mesquita Gabriel H, **Almeida M**, Martins D, Mendes M. [Worrisome trends of ST-elevation myocardial infarction during the Covid-19 pandemic: Data from Portuguese centers](#). *Rev Port Cardiol*. 2022 Jun;41(6):465-471. doi: 10.1016/j.repc.2021.03.012. Epub 2022 Feb 17. PubMed PMID: 35194311; PubMed Central PMCID: PMC8849835.

Oliveira ML, Veloso A, Garcia EG, Iyer S, Pereira C, **Barreto VM**, Langenau DM, Barata JT. [Mutant IL7R collaborates with MYC to induce T-cell acute lymphoblastic leukemia](#). *Leukemia*. 2022 Jun;36(6):1533-1540. doi: 10.1038/s41375-022-01590-5. Epub 2022 May 17. PubMed PMID: 35581375.

Pereira-da-Silva L, Virella D. [Calcium and phosphate parenteral intake for preterm infants: Which is the better practice?](#). *Early Hum Dev*. 2022 Jun;169:105524. doi: 10.1016/j.earlhumdev.2021.105524. Epub 2021 Dec 23. PubMed PMID: 34955299.

Piotto D, Nicacio A, **Neto A**, **Mourão AF**, Oliveira-Ramos F, Campanilho-Marques R, Guedes M, Cabral M, Santos MJ, Fonseca JE, **Canhão H**, Aikawa NE, Oliveira SKF, Ferriani VPL, Pileggi GCS, Magalhães CS, Silva CA, Terreri MT. [Spotlight on latent tuberculosis infection screening for juvenile idiopathic arthritis in two countries, comparing high and low risk patients](#). *Adv Rheumatol*. 2022 Jun 10;62(1):20. doi: 10.1186/s42358-022-00251-6. PubMed PMID: 35689240.

Puliatti S, Amato M, Mazzone E, Rosiello G, De Groote R, Berquin C, Piazza P, **Farinha R**, Mottrie A, Gallagher AG. [Development and Validation of the Metric-Based Assessment of a Robotic Dissection Task on an Avian Model](#). J Surg Res. 2022 Sep;277:224-234. doi: 10.1016/j.jss.2022.02.056. Epub 2022 Apr 30. PubMed PMID: 35504150.

Puliatti S, Amato M, Mazzone E, Rosiello G, De Groote R, Piazza P, Sarchi L, **Farinha R**, Mottrie A, Gallagher AG. [Development and validation of the metric-based assessment of a robotic vessel dissection, vessel loop positioning, clip applying and bipolar coagulation task on an avian model](#). J Robot Surg. 2022 Jun;16(3):677-685. doi: 10.1007/s11701-021-01293-6. Epub 2021 Aug 12. PubMed PMID: 34383208.

Póvoa P, Martin-Loeches I, Duska F. [Updated competency-based training in intensive care: next step towards a healthcare union in Europe?](#). Intensive Care Med. 2022 Jun 17;. doi: 10.1007/s00134-022-06783-1. [Epub ahead of print] PubMed PMID: 35715645.

Ribeiro N, Albino M, **Ferreira A**, **Escrevente C**, **Barral DC**, Pessoa JC, Reis CP, Gaspar MM, Correia I. [Liposomal Formulations of a New Zinc\(II\) Complex Exhibiting High Therapeutic Potential in a Murine Colon Cancer Model](#). Int J Mol Sci. 2022 Jun 16;23(12). doi: 10.3390/ijms23126728. PubMed PMID: 35743176.

Ribeiro TF, **Ferreira RS**, Correia R, Amaral C, **Gonçalves FB**, Ferreira ME. [Paclitaxel in real-life data is not associated with reduced survival but has limited benefit in preventing amputation](#). Int Angiol. 2022 Jun;41(3):205-211. doi: 10.23736/S0392-9590.22.04763-0. Epub 2022 Mar 2. PubMed PMID: 35234432.

Rodrigues D, Street A, Santos MJ, **Rodrigues AM**, **Marques-Gomes J**, **Canhão H**. [Using Patient-Reported Outcome Measures to Evaluate Care for Patients With Inflammatory Chronic Rheumatic Disease](#). Value Health. 2022 Jun 23;. doi: 10.1016/j.jval.2022.05.012. [Epub ahead of print] PubMed PMID: 35753905.

Roque Reis L, **Castelhana L**, **Gani K**, **Correia F**, Nunes G, **Santos R**, **O'Neill A**, **Escada P**. [\[Translation, Cultural Adaptation and Contributions to the Validation of the Nijmegen Cochlear Implant Questionnaire \(NCIQ\) for European Portuguese\]](#). Acta Med Port. 2022 Jun 7;. doi: 10.20344/amp.16632. [Epub ahead of print] PubMed PMID: 35670645.

Serrazina F, Salavisa M, **Correia AS**. [Trends in online search for multiple sclerosis symptoms - Is pain a hot topic?](#). *Mult Scler Relat Disord*. 2022 Jun 4;64:103939. doi: 10.1016/j.msard.2022.103939. [Epub ahead of print] PubMed PMID: 35716475.

Shlisky J, Mandlik R, Askari S, Abrams S, Belizan JM, Bourassa MW, Cormick G, Driller-Colangelo A, **Gomes F**, Khadilkar A, Owino V, Pettifor JM, Rana ZH, Roth DE, Weaver C. [Calcium deficiency worldwide: prevalence of inadequate intakes and associated health outcomes](#). *Ann N Y Acad Sci*. 2022 Jun;1512(1):10-28. doi: 10.1111/nyas.14758. Epub 2022 Mar 5. PubMed PMID: 35247225.

Silva-Dos-Santos A, Costa S, Moitinho M. [Transdermal Fentanyl-Induced Seizures: Case Report and Literature Review](#). *Prim Care Companion CNS Disord*. 2022 Jun 16;24(3). doi: 10.4088/PCC.20cr02885. Review. PubMed PMID: 35714377.

Stalder L, Kaegi-Braun N, Gressies C, Gregoriano C, Tribolet P, Lobo DN, **Gomes F**, Hoess C, Pavlicek V, Bilz S, Sigrist S, Brändle M, Henzen C, Thomann R, Rutishauser J, Aujesky D, Rodondi N, Donzé J, Stanga Z, Mueller B, Schuetz P. [Prospective validation of five malnutrition screening and assessment instruments among medical inpatients: Secondary analysis of a randomized clinical trial](#). *Clin Nutr*. 2022 Jun;41(6):1307-1315. doi: 10.1016/j.clnu.2022.04.025. Epub 2022 Apr 26. PubMed PMID: 35552050.

Strawbridge R, McCrone P, Ulrichsen A, Zahn R, Eberhard J, Wasserman D, Brambilla P, Schiena G, Hegerl U, Balazs J, **Caldas de Almeida J**, **Antunes A**, Baltzis S, Carli V, Quoidbach V, Boyer P, Young AH. [Care pathways for people with major depressive disorder: a European Brain Council Value of Treatment study](#). *Eur Psychiatry*. 2022 Jun 15;1-21. doi: 10.1192/j.eurpsy.2022.28. [Epub ahead of print] PubMed PMID: 35703080.

Timóteo AT. [Myocardial performance index: Is it time to revisit this old parameter in COVID-19 patients?](#). *Rev Port Cardiol*. 2022 Jun;41(6):463-464. doi: 10.1016/j.repc.2022.02.005. Epub 2022 Feb 18. PubMed PMID: 35194314; PubMed Central PMCID: PMC8853747.

van Vugt-Lussenburg BMA, Capinha L, Reinen J, Rooseboom M, **Kranendonk M**, Onderwater RCA, Jennings P. ["Commandeuring" Xenobiotic Metabolism: Advances in Understanding Xenobiotic Metabolism](#). *Chem Res Toxicol*. 2022 Jun 29; doi: 10.1021/acs.chemrestox.2c00067. [Epub ahead of print] Review. PubMed PMID: 35768066.

Vigo DV, Kazdin AE, Sampson NA, Hwang I, Alonso J, Andrade LH, Ayinde O, Borges G, Bruffaerts R, Bunting B, de Girolamo G, Florescu S, Gureje O, Haro JM, Harris MG, Karam EG, Karam G, Kovess-Masfety V, Lee S, Navarro-Mateu F, Posada-Villa J, Scott K, Stagnaro JC, Have MT, Wu CS, **Xavier M**, Kessler RC. [Determinants of effective treatment coverage for major depressive disorder in the WHO World Mental Health Surveys](#). *Int J Ment Health Syst*. 2022 Jun 23;16(1):29. doi: 10.1186/s13033-022-00539-6. PubMed PMID: 35739598.

Weber WP, Shaw J, Pusic A, Wyld L, Morrow M, King T, Mátrai Z, Heil J, Fitzal F, Potter S, Rubio IT, **Cardoso MJ**, Gentilini OD, Galimberti V, Sacchini V, Rutgers EJT, Benson J, Allweis TM, Haug M, Paulinelli RR, Kovacs T, Harder Y, Gulluoglu BM, Gonzalez E, Faridi A, Elder E, Dubsy P, Blohmer JU, Bjelic-Radisic V, Barry M, Hay SD, Bowles K, French J, Reitsamer R, Koller R, Schrenk P, Kauer-Dorner D, Biazus J, Brenelli F, Letzkus J, Saccilotto R, Joukainen S, Kauhanen S, Karhunen-Enckell U, Hoffmann J, Kneser U, Kühn T, Kontos M, Tampaki EC, Carmon M, Hadar T, Catanuto G, Garcia-Etienne CA, Koppert L, **Gouveia PF**, Lagergren J, Svensjö T, Maggi N, Kappos EA, Schwab FD, Castrezana L, Steffens D, Krol J, Tausch C, Günthert A, Knauer M, Katapodi MC, Bucher S, Hauser N, Kurzeder C, Mucklow R, Tsoutsou PG, Sezer A, Çakmak GK, Karanlik H, Fairbrother P, Romics L, Montagna G, Urban C, Walker M, Formenti SC, Gruber G, Zimmermann F, Zwahlen DR, Kuemmel S, El-Tamer M, Vrancken Peeters MJ, Kaidar-Person O, Gnant M, Poortmans P, de Boniface J. [Oncoplastic breast consortium recommendations for mastectomy and whole breast reconstruction in the setting of post-mastectomy radiation therapy](#). *Breast*. 2022 Jun;63:123-139. doi: 10.1016/j.breast.2022.03.008. Epub 2022 Mar 18. PubMed PMID: 35366506; PubMed Central PMCID: PMC8976143.

Won KB, Park HB, Heo R, Lee BK, Lin FY, Hadamitzky M, Kim YJ, Sung JM, Conte E, Andreini D, Pontone G, Budoff MJ, Gottlieb I, Chun EJ, Cademartiri F, Maffei E, Marques H, **Gonçalves PA**, Leipsic JA, Lee SE, Shin S, Choi JH, Virmani R, Samady H, Chinnaiyan K, Berman DS, Narula J, Bax JJ, Min JK, Chang HJ. [Longitudinal quantitative assessment of coronary atherosclerosis related to normal systolic blood pressure maintenance in the absence of established cardiovascular disease](#). *Clin Cardiol*. 2022 Jun 8;. doi: 10.1002/clc.23870. [Epub ahead of print] PubMed PMID: 35673995.

Zhu R, Jalo E, **Silvestre MP**, Poppitt SD, Handjieva-Darlenska T, Handjiev S, Huttunen-Lenz M, Mackintosh K, Stratton G, Navas-Carretero S, Pietiläinen KH, Simpson E, Macdonald IA, Muirhead R, Brand-Miller J, Fogelholm M, Færch K, Martinez JA, Westerterp-Plantenga MS, Adam TC, Raben A. [Does the Effect of a 3-Year Lifestyle Intervention on Body Weight and Cardiometabolic Health Differ by Prediabetes Metabolic Phenotype? A Post Hoc Analysis of the PREVIEW Study](#). *Diabetes Care*. 2022 Jun 13;. doi: 10.2337/dc22-0549. [Epub ahead of print] PubMed PMID: 35696263.