

Publicações Científicas (FMUL/HSM/IMM)

março 2021

Área de Biblioteca e Informação

andresilva@medicina.ulisboa.pt

A Newsletter pretende, neste espaço, dar aos seus leitores uma perspectiva da produção científica realizada no Centro Académico de Medicina de Lisboa, que inclui a Faculdade de Medicina da Universidade de Lisboa, o Hospital de Santa Maria e o Instituto de Medicina Molecular.

As bases de dados utilizadas foram a *PubMed*, *Web of Science* e *Scopus*. O acesso ao texto integral dos artigos é possível quando estes foram publicados em acesso aberto, ou em revistas subscritas pela FMUL (reconhecimento por IP).

Leão T, Madeira SC, Gromicho M, Carvalho M de, Carvalho AM.

Learning dynamic Bayesian networks from time-dependent and time-independent data:
Unraveling disease progression in Amyotrophic Lateral Sclerosis

Journal of Biomedical Informatics. 2021 Mar 15:103730. doi: 10.1016/j.jbi.2021.103730.

[Texto integral](#)

Torres J, Halfvarson J, Rodríguez-Lago I, Hedin CRH, Jess T, Dubinsky M, Croitoru K, Colombel JF, Verstockt B, Fiocchi C, Scharl M.

Results of the Seventh Scientific Workshop of ECCO: Precision medicine in IBD- prediction and prevention of inflammatory bowel disease.

Journal of Crohns & Colitis. 2021 Mar 17:jjab048. doi: 10.1093/ecco-jcc/jjab048.

[Texto integral](#)

Coutinho C, Lourenço T, Fernandes M, Neto M, Lopes A, Spínola Santos A, Pereira Barbosa M.

Subcutaneous immunotherapy with aeroallergens - Safety profile assessment.

European Annals of Allergy and Clinical Immunology. 2021 Mar 16. doi: 10.23822/EurAnnACI.1764-1489.194.

[Texto integral](#)

Skowron P, Farooq H, Cavalli FMG, et al.

The transcriptional landscape of Shh medulloblastoma

Nature Communications. 2021 Mar 19;12(1):1749. doi: 10.1038/s41467-021-21883-0.

[Texto integral](#)

Biondi A, Laiou P, Bruno E, Viana PF, Schreuder M, Hart W, Nurse E, Pal DK, Richardson MP.

Remote and long-term self-monitoring of electroencephalographic and noninvasive measurable variables at home in patients with epilepsy (EEG@HOME): protocol for an observational study.

JMIR Research Protocols. 2021 Mar 19;10(3):e25309. doi: 10.2196/25309.

[Texto integral](#)

Sousa C, Nogueira P, Pinto FJ.

Insight into the epidemiology of infective endocarditis in Portugal: a contemporary nationwide study from 2010 to 2018

BMC Cardiovascular Disorders. 2021 Mar 16;21(1):138. doi: 10.1186/s12872-021-01937-3.

[Texto integral](#)

Ferro JM, Bendszus M, Jansen O, Coutinho JM, Dentali F, Kobayashi A, Aguiar de Sousa D, Lucas Neto L, Miede C, Caria J, Huisman H, Diener HC.

EXPRESS: Recanalization after cerebral venous thrombosis. A randomized controlled trial of the safety and efficacy of dabigatran etexilate versus dose-adjusted warfarin in patients with cerebral venous and dural sinus thrombosis

International Journal of Stroke. 2021 Mar 16:17474930211006303. doi: 10.1177/17474930211006303.

[Texto integral](#)

Manera AL, Dadar M, Van Swieten JC, Borroni B, Sanchez-Valle R, Moreno F, Laforce R Jr, Graff C, Synofzik M, Galimberti D, Rowe JB, Masellis M, Tartaglia MC, Finger E, Vandenberghe R, de Mendonca A, Tagliavini F, Santana I, Butler CR, Gerhard A, Danek A, Levin J, Otto M, Frisoni G, Ghidoni R, Sorbi S, Rohrer JD, Ducharme S, Collins DL; FTLDNI investigators; GENFI Consortium
MRI data-driven algorithm for the diagnosis of behavioural variant frontotemporal dementia
Journal of Neurology, Neurosurgery and Psychiatry. 2021 Mar 15:jnnp-2020-324106. doi: 10.1136/jnnp-2020-324106.

[Texto integral](#)

Godinho F, Maruta C, Borbinha C, Pavão Martins I.

Effect of education on cognitive performance in patients with mild cognitive impairment
Applied Neuropsychology. Adult. 2021 Mar 15:1-10. doi: 10.1080/23279095.2021.1887191.
Epub ahead of print. PMID: 33721504.

[Texto integral](#)

Melancia D, Fernandes A, Manita M, Cordeiro IM.

Cytomegalovirus optic neuropathy in a young immunocompetent patient
Journal of Neurovirology. 2021 Mar 15. doi: 10.1007/s13365-021-00963-3.

[Abstract / Resumo](#)

Cosme G, Tavares V, Nobre G, Lima C, Sá R, Rosa P, Prata D.

Cultural differences in vocal emotion recognition: a behavioural and skin conductance study in Portugal and Guinea-Bissau
Psychological Research. 2021 Mar 15. doi: 10.1007/s00426-021-01498-2.

[Texto integral](#)

Polónia A, Campelos S, Ribeiro A, Aymore I, Pinto D, Biskup-Fruzynska M, Veiga RS, Canas-Marques R, Aresta G, Araújo T, Campilho A, Kwok S, Aguiar P, Eloy C.

Artificial intelligence improves the accuracy in histologic classification of breast lesions.

American Journal of Clinical Pathology. 2021 Mar 15;155(4):527-536. doi: 10.1093/ajcp/aqaa151. PMID: 33118594.

[Texto integral](#)

Costa J, Alarcão J, Araujo F, Ascenção R, Caldeira D, Fiorentino F, Gil V, Gouveia M, Lourenço F, Mello E Silva A, Sampaio F, Vaz Carneiro A, Borges M.

The burden of atherosclerosis in Portugal

European Heart Journal. Quality Care and Clinical Outcomes. 2021 Mar 15;7(2):154-162. doi: 10.1093/ehjqcco/qcaa060. PMID: 32946553.

[Texto integral](#)

Globig AM, Heeg M, Larsen CS, Ferreira RD, Kindle G, Goldacker S, Strohmeier V, Silva SL, Cunningham-Rundles C, Quinti I, Thimme R, Bettinger D, Schultheiß M, Warnatz K.

International multi-center experience of transjugular intrahepatic portosystemic shunt implantation in patients with common variable immunodeficiency

Journal of Allergy and Clinical Immunology. In Practice. 2021 Mar 12:S2213-2198(21)00301-9. doi: 10.1016/j.jaip.2021.02.056.

[Texto integral](#)

Abrams EM, Shaker M, Greenhawt M, Fernandes RM, Sinha I.

Treatment of mild-to-moderate asthma in childhood and adolescence in 2021

Lancet. Respiratory Medicine. 2021 Mar 12:S2213-2600(21)00135-1. doi: 10.1016/S2213-2600(21)00135-1.

[Texto integral](#)

Parreira S, Viana PF, Antunes AP, Albuquerque L.

Acute porphyric polyneuropathy in a pregnant patient with systemic lupus erythematosus
Neurologia. 2021 Mar 11:S0213-4853(21)00035-9. English, Spanish. doi:
10.1016/j.nrl.2021.02.005.

[Texto integral](#)

Kato K, Cammann VL, Napp LC, et al.

Prognostic impact of acute pulmonary triggers in patients with takotsubo syndrome: new insights from the International Takotsubo Registry
ESC Heart Failure. 2021 Mar 13. doi: 10.1002/ehf2.13165.

[Texto integral](#)

Sirakanyan S, Arabyan E, Hakobyan A, et al.

A new microtubule-stabilizing agent shows potent antiviral effects against African swine fever virus with no cytotoxicity
Emerging Microbes & Infections. 2021 Mar 12:1-49. doi: 10.1080/22221751.2021.1902751.

[Texto integral](#)

Melo BF, Prieto-Lloret J, Cabral MD, Martins FO, Martins IB, Sacramento JF, Ruivo P, Carvalho T, Conde SV.

Type 2 diabetes progression differently affects endothelial function and vascular contractility in the aorta and the pulmonary artery

Scientific Reports. 2021 Mar 15;11(1):6052. doi: 10.1038/s41598-021-85606-7.

[Texto integral](#)

Ribeiro G, Camacho M, Fernandes AB, Cotovio G, Torres S, Oliveira-Maia AJ.

Reward-related gustatory and psychometric predictors of weight loss following bariatric surgery: a multicenter cohort study

American Journal of Clinical Nutrition. 2021 Mar 11;113(3):751-761. doi: 10.1093/ajcn/nqaa349.

[Texto integral](#)

Ângelo DF, Moreira A, Sanz D, São João R.

Hearing changes after temporomandibular joint arthroscopy: a prospective study

International Journal of Oral and Maxillofacial Surgery. 2021 Mar 10:S0901-5027(21)00054-0. doi: 10.1016/j.ijom.2021.02.013.

[Texto integral](#)

Pinto-Lopes P, Melo F, Afonso J, Pinto-Lopes R, Rocha C, Melo D, Macedo G, Dias CC, Carneiro F, Magro F; Portuguese IBD Study Group (GEDII).

Fecal Dipeptidyl Peptidase-4: An Emergent Biomarker in Inflammatory Bowel Disease

Clinical and Translational Gastroenterology. 2021 Mar 10;12(3):e00320. doi: 10.14309/ctg.0000000000000320.

[Abstract / Resumo](#)

Tavella TA, da Silva NSM, Spillman N, et al.

Violacein-induced chaperone system collapse underlies multistage antiplasmodial activity

ACS Infectious Diseases. 2021 Mar 10. doi: 10.1021/acsinfecdis.0c00454.

[Texto integral](#)

Peres C, Matos AI, Moura LIF, Acúrcio RC, Carreira B, Pozzi S, Vaskovich-Koubi D, Kleiner R, Satchi-Fainaro R, Florindo HF.

Preclinical models and technologies to advance nanovaccine development

Advanced Drugs Delivery Reviews. 2021 Mar 9:S0169-409X(21)00066-1. doi: 10.1016/j.addr.2021.03.001.

[Texto integral](#)

Melo RGE, Duarte GS, Lopes A, Alves M, Caldeira D, Fernandes RFE, Pedro LM.

Incidence and prevalence of thoracic aortic aneurysms: a systematic review and meta-analysis of population-based studies

Seminars in Thoracic and Cardiovascular Surgery. 2021 Mar 8:S1043-0679(21)00109-X. doi: 10.1053/j.semtcvs.2021.02.029.

[Texto integral](#)

Mestrinho LA, Santos RR.

Translational oncotargets for immunotherapy: from pet dogs to humans

Advanced Drug Delivery Reviews. 2021 Mar 8:S0169-409X(21)00067-3. doi: 10.1016/j.addr.2021.02.020.

[Texto integral](#)

De Sousa C, Ribeiro RM, Pinto FJ.

Infective endocarditis as the cause of death: a population based study in portugal, from 2002 to 2018.

Acta Médica Portuguesa. 2021 Mar 8. doi: 10.20344/amp.14609.

[Texto integral](#)

Pinto S, De Carvalho M.

Phrenic nerve study as outcome in clinical trials for amyotrophic lateral sclerosis Amyotrophic Lateral Sclerosis & Frontotemporal Degeneration. 2021 Mar 8:1-5. doi: 10.1080/21678421.2021.1895842.

[Texto integral](#)

Garrido P, Pedro LM.

High energy blunt thoracic trauma requiring endovascular reinforcement

European Journal of Vascular and Endovascular Surgery. 2021 Mar 4:S1078-5884(21)00153-2.
doi: 10.1016/j.ejvs.2021.02.004.

[Texto integral](#)

Stubbs RJ, Duarte C, O'Driscoll R, Turicchi J, Kwasnicka D, Sniehotta FF, Marques MM, Horgan G, Larsen S, Palmeira A, Santos I, Teixeira PJ, Halford J, Heitmann BL;
The EASO obesity management task force.

The H2020 "NoHoW Project": a position statement on behavioural approaches to longer-term weight management

Obesity Facts. 2021 Mar 4:1-13. doi: 10.1159/000513042.

[Texto integral](#)

Witek P, Enguita FJ, Grzesiak M, Costa MC, Gabriel A, Koziorowski M, Slomczynska M, Knapczyk-Stwora K.

Effects of neonatal exposure to methoxychlor on corpus luteum in gilts: a transcriptomic analysis

Molecular Reproduction and Development. 2021 Mar 2. doi: 10.1002/mrd.23463.

[Texto integral](#)

Rocha FR, Neto IG, Tato Marinho R.

Love the liver and live longer in the liverland

Acta Médica Portuguesa. 2021 Mar 2. doi: 10.20344/amp.15898.

[Texto integral](#)

Pena A, Ouarné M, Franco CA.

Methods to quantify endothelial cell front-rear polarity in vivo and in vitro

Current Opinion in Hematology. 2021 Mar 1. doi: 10.1097/MOH.0000000000000643.

[Abstract / Resumo](#)

Matos T, Almeida MM, Batista L, do Vale S.

IgG4-related disease of the thyroid gland

BMJ Case Reports. 2021 Mar 1;14(3):e238177. doi: 10.1136/bcr-2020-238177.

[Texto integral](#)

Moreira SB, Baptista JP, Gonçalves-Pereira J, Pereira JM, Ribeiro O, Dias CC, Froes F, Paiva JA.

Impact of age in critically ill infected patients: a post-hoc analysis of the INFAUCI study

European Geriatric Medicine. 2021 Mar 1. doi: 10.1007/s41999-021-00470-y.

[Texto integral](#)

Veldhoen M, Simas JP.

Endemic SARS-CoV-2 will maintain post-pandemic immunity

Nature Reviews Immunology. 2021 Mar;21(3):131-132. doi: 10.1038/s41577-020-00493-9.

[Texto integral](#)

Sousa DC, Andrade GC, Nascimento H, Maia A, Muccioli C.

Macular hole associated with toxoplasmosis: a surgical case series

Retinal Cases & Brief Reports. 2021 Mar 1;15(2):110-113. doi: 10.1097/ICB.0000000000000757.

[Texto integral](#)

Moura BM, van Rooijen G, Schirmbeck F, Wigman H, Madeira L, Harten PV, van Os J, Bakker PR, Marcelis M. Genetic risk and outcome of psychosis (GROUP) investigators

A network of psychopathological, cognitive, and motor symptoms in schizophrenia spectrum disorders

Schizophrenia Bulletin. 2021 Feb 3:sbab002. doi: 10.1093/schbul/sbab002.

[Abstract / Resumo](#)

Misir S, Hepokur C, Aliyazicioglu Y, Enguita FJ.

Biomarker potentials of miRNA-associated circRNAs in breast cancer (MCF-7) cells: an in vitro and in silico study.

Molecular Biology Reports. 2021 Mar 28. doi: 10.1007/s11033-021-06281-5.

[Texto integral](#)

Gaspar Â, Santos N, Faria E, Pereira AM, Gomes E, Câmara R, Rodrigues-Alves R, Borrego LM, Carrapatoso I, Carneiro-Leão L, Morais-Almeida M, Delgado L, Pedro E, Branco-Ferreira M; Portuguese Society of Allergology, Clinical Immunology (SPAIC) Anaphylaxis Interest Group

Anaphylaxis in children and adolescents: the Portuguese Anaphylaxis Registry

Pediatric Allergy and Immunology. 2021 Mar 27. doi: 10.1111/pai.13511.

[Texto integral](#)

Nogueira RG, Qureshi MM, Abdalkader M, et al ; SVIN COVID-19 Global Stroke Registry.

Global impact of COVID-19 on stroke care and intravenous thrombolysis.

Neurology. 2021 Mar 25:10.1212/WNL.0000000000011885. doi:
10.1212/WNL.0000000000011885.

[Abstract / Resumo](#)

Correia C, Mendes R, Sanches M, Fernandes S, Soares-Almeida L, Borges-Costa J, Filipe P.

A unique presentation of papulonodular secondary syphilis in an elderly patient

International Journal of Dermatology. 2021 Mar 24. doi: 10.1111/ijd.15548.

[Texto integral](#)

Gaspar T, Paiva T, Matos MG.

Impact of Covid-19 in global health and psychosocial risks at work

Journal of Occupational and Environmental Medicine. 2021 Mar 22. doi:
10.1097/JOM.0000000000002202.

[Abstract / Resumo](#)

Hanssen H, Boardman H, Deiseroth A, Moholdt T, Simonenko M, Kränkel N, Niebauer J, Tiberi M, Abreu A, Solberg EE, Pescatello L, Brguljan J, Coca A, Leeson P.

Personalized exercise prescription in the prevention and treatment of arterial hypertension: a Consensus Document from the European Association of Preventive Cardiology (EAPC) and the ESC Council on Hypertension.

European Journal of Preventive Cardiology. 2021 Mar 24:zwaa141. doi: 10.1093/eurjpc/zwaa141.

[Texto integral](#)

Aguiar de Sousa D, Pereira-Santos MC, Serra-Caetano A, Neto LL, Sousa AL, Gabriel D, Correia M, Gil-Gouveia R, Oliveira R, Penas S, Carvalho Dias M, Correia MA, Carvalho M, Sousa AE, Canhão P, Ferro JM.

Matrix Metalloproteinase-9 Levels are associated with brain lesion and persistent venous occlusion in patients with cerebral venous thrombosis

Thrombosis and Haemostasis. 2021 Mar 23. doi: 10.1055/s-0041-1726094.

[Abstract / Resumo](#)