

Publicações Científicas (FMUL/HSM/IMM)

outubro 2020

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).

Alves M, Caldeira D, Reimão S, Ferro JM, Ferreira JJ.

N-Terminal Pro-B-Type natriuretic peptide levels in Parkinson's Disease

Movement Disorders. 2020 Oct;35(10):1886-1887. doi: 10.1002/mds.28276.

[Texto integral](#)

Gouveia E Melo R, Silva Duarte G, Lopes A, Alves M, Caldeira D, Fernandes E Fernandes R, Mendes Pedro L.

Synchronous and metachronous thoracic aortic aneurysms in patients with abdominal aortic aneurysms: a systematic review and meta-analysis.

Journal of the American Heart Association. 2020 Oct 26:e017468. doi: 10.1161/JAHA.120.017468.

[Texto integral](#)

Alpalhão M, Gaibino N, Filipe P.

Seborrheic dermatitis in COVID-19: a case report.

International Journal of Dermatology. 2020 Oct 23. doi: 10.1111/ijd.15256.

[Texto integral](#)

Pinto-Lopes P, Afonso J, Pinto-Lopes R, Rocha C, Lago P, Gonçalves R, Tavares De Sousa H, Macedo G, Camila Dias C, Magro F.

Serum dipeptidyl peptidase 4: a predictor of disease activity and prognosis in inflammatory bowel disease

Inflammatory Bowel Diseases. 2020 Oct 23;26(11):1707-1719. doi: 10.1093/ibd/izz319.

Erratum in: *Inflamm Bowel Dis*. 2020 May 12;26(6):e56. PMID: 31912883.

[Abstract / Resumo](#)

Pavlu-Pereira H, Silva MJ, Florindo C, Sequeira S, Ferreira AC, Duarte S, Rodrigues AL, Janeiro P, Oliveira A, Gomes D, Bandeira A, Martins E, Gomes R, Soares S, Tavares de Almeida I, Vicente JB, Rivera I.

Pyruvate dehydrogenase complex deficiency: updating the clinical, metabolic and mutational landscapes in a cohort of Portuguese patients

Orphanet Journal of Rare Diseases. 2020 Oct 22;15(1):298. doi: 10.1186/s13023-020-01586-3.

[Texto integral](#)

Thomsen BLC, Teodoro T, Edwards MJ.

Biomarkers in functional movement disorders: a systematic review

Journal of Neurology, Neurosurgery and Psychiatry. 2020 Oct 21:jnnp-2020-323141. doi: 10.1136/jnnp-2020-323141.

[Texto integral](#)

Thomsen BLC, Teodoro T, Edwards MJ.

Biomarkers in functional movement disorders: a systematic review.

Journal of Neurology, Neurosurgery and Psychiatry. 2020 Oct 21:jnnp-2020-323141. doi: 10.1136/jnnp-2020-323141.

[Texto integral](#)

Figueiredo-Campos P, Blankenhaus B, Mota C, et al.

Seroprevalence of anti-SARS-CoV-2 antibodies in COVID-19 patients and healthy volunteers up to six months post disease onset

European Journal of Immunology. 2020 Oct 21. doi: 10.1002/eji.202048970.

[Texto integral](#)

Henriques-Neto D, B Júdice P, Peralta M, B Sardinha L.

Fitness, physical activity, or sedentary patterns? Integrated analysis with obesity surrogates in a large youth sample.

American Journal of Human Biology. 2020 Oct 20:e23522. doi: 10.1002/ajhb.23522.

[Texto integral](#)

Martinez-Majander N, Artto V, Ylikotila P, von Sarnowski B, Waje-Andreassen U, Yesilot N, Zedde M, Huhtakangas J, Numminen H, Jäkälä P, Fonseca AC, Redfors P, Wermer MJ, Pezzini A, Putaala J; SECRETO Study Group.

Association between migraine and cryptogenic ischemic stroke in young adults

Annals of Neurology. 2020 Oct 19. doi: 10.1002/ana.25937.

[Texto integral](#)

Gąsecka A, Borovac JA, Guerreiro RA, Giustozzi M, Parker W, Caldeira D, Chiva-Blanch G.

Thrombotic Complications in Patients with COVID-19: Pathophysiological Mechanisms, Diagnosis, and Treatment

Cardiovascular Drugs and Therapy. 2020 Oct 19. doi: 10.1007/s10557-020-07084-9.

[Texto integral](#)

Mack HG, Filipe HP.

Clinical teaching of CPD during the COVID pandemic

Clinical Teacher. 2020 Oct 19. doi: 10.1111/tct.13261.

[Texto integral](#)

Antunes MM, Alves M, Ferreira JJ, Pinto FJ, Caldeira D.

Aspirin for Primary Cardiovascular Prevention in Patients with Family History of Cardiovascular Disease: Meta-analysis

Cardiovascular Drugs and Therapy. 2020 Oct 16. doi: 10.1007/s10557-020-07093-8.

[Texto integral](#)

Coleman RE, Croucher PI, Padhani AR, Clézardin P, Chow E, Fallon M, Guise T, Colangeli S, Capanna R, Costa L.

Bone metastases

Nature Reviews Disease Primers. 2020 Oct 15;6(1):83. doi: 10.1038/s41572-020-00216-3.

[Abstract / Resumo](#)

Gómez-Baya D, Calmeiro L, Gaspar T, Marques A, Loureiro N, Peralta M, Mendoza R, Gaspar de Matos M.

Longitudinal association between sport participation and depressive symptoms after a two-year follow-up in mid-adolescence

International Journal of Environmental Research and Public Health. 2020 Oct 14;17(20):E7469. doi: 10.3390/ijerph17207469.

[Texto integral](#)

Ribot JC, Lopes N, Silva-Santos B.

$\gamma\delta$ T cells in tissue physiology and surveillance

Nature Reviews Immunology. 2020 Oct 14. doi: 10.1038/s41577-020-00452-4.

[Texto integral](#)

McKimm J, Ramani S, Kusurkar RA, Fornari A, Nadarajah VD, Thampy H, Filipe HP, Kachur EK, Hays R.

Capturing the wisdom of the crowd: health professions' educators meet at a virtual world café

Perspectives in Medical Education. 2020 Oct 13:1–6. doi: 10.1007/s40037-020-00623-y.

[Texto integral](#)

Pereira da Silva L, Barradas S, Moreira AC, Alves M, Papoila AL, Virella D, Cordeiro-Ferreira G.
Evolution of resting energy expenditure, respiratory quotient, and adiposity in infants recovering from corrective surgery of major congenital gastrointestinal tract anomalies: a cohort study

Nutrients. 2020 Oct 11;12(10):E3093. doi: 10.3390/nu12103093.

[Texto integral](#)

Hardy T, Wonders K, Younes R, et al ; LITMUS Consortium.

The European NAFLD registry: a real-world longitudinal cohort study of nonalcoholic fatty liver disease

Contemporary Clinical Trials. 2020 Oct 9:106175. doi: 10.1016/j.cct.2020.106175.

[Texto integral](#)

Hughes DA, Aguiar P, Deegan PB, *et al.*

Early indicators of disease progression in Fabry disease that may indicate the need for disease-specific treatment initiation: findings from the opinion-based PREDICT-FD modified Delphi consensus initiative.

BMJ Open. 2020 Oct 10;10(10):e035182. doi: 10.1136/bmjopen-2019-035182.

[Texto integral](#)

Burnay C, Cordovil R, Button C, Croft JL, Schofield M, Pereira J, Anderson DI.

The effect of specific locomotor experiences on infants' avoidance behaviour on real and water cliffs

Developmental Science. 2020 Oct 9:e13047. doi: 10.1111/desc.13047. Epub ahead of print.

[Texto integral](#)

Magalhães JP, Santos DA, Correia IR, Hetherington-Rauth M, Ribeiro R, Raposo JF, Matos A, Bicho MD, Sardinha LB.

Impact of combined training with different exercise intensities on inflammatory and lipid markers in type 2 diabetes: a secondary analysis from a 1-year randomized controlled trial
Cardiovascular Diabetology. 2020 Oct 7;19(1):169. doi: 10.1186/s12933-020-01136-y.

[Texto integral](#)

Latocheski E, Dal Forno GM, Ferreira TM, Oliveira BL, Bernardes GJL, Domingos JB.

Mechanistic insights into transition metal-mediated bioorthogonal uncaging reactions.
Chemical Society Reviews. 2020 Oct 7. doi: 10.1039/d0cs00630k.

[Texto integral](#)

Kirolos A, Manti S, Blacow R, Tse G, Wilson T, Lister M, Cunningham S, Campbell A, Nair H, Reeves RM, Fernandes RM, Campbell H; RESCEU Investigators.

A systematic review of clinical practice guidelines for the diagnosis and management of Bronchiolitis

Journal of Infectious Diseases. 2020 Oct 7;222(Sup.7):S672-S679. doi: 10.1093/infdis/jiz240. PMID: 31541233.

[Texto integral](#)

Martins RS, Rombo DM, Gonçalves-Ribeiro J, Meneses C, Borges-Martins VPP, Ribeiro JA, Vaz SH, Kubrusly RCC, Sebastião AM.

Caffeine has a dual influence on NMDA receptor-mediated glutamatergic transmission at the hippocampus

Purinergic signalling. 2020 Oct 6. doi: 10.1007/s11302-020-09724-z.

[Texto integral](#)

Marques IP, Madeira MH, Messias AL, Martinho AC, Santos T, Sousa DC, Figueira J, Cunha-Vaz J.

Different retinopathy phenotypes in type 2 diabetes predict retinopathy progression.

Acta Diabetologica. 2020 Oct 6. doi: 10.1007/s00592-020-01602-9. Epub ahead of print. PMID: 33025221.

[Texto integral](#)

de Bruijn SE, Fiorentino A, Ottaviani D, et al.

Structural variants create new topological-associated domains and ectopic retinal enhancer-gene contact in dominant Retinitis pigmentosa

American Journal of Human Genetics. 2020 Oct 5:S0002-9297(20)30322-0. doi: 10.1016/j.ajhg.2020.09.002.

[Texto integral](#)

Vantourout JC, Adusumalli SR, Knouse KW, Flood DT, Ramirez A, Padial NM, Istrate A, Maziarz K, deGruyter JN, Merchant RR, Qiao JX, Schmidt MA, Deery MJ, Eastgate MD, Dawson PE, Bernardes GJL, Baran PS.

Serine-selective bioconjugation

Journal of the American Chemical Society. 2020 Oct 5. doi: 10.1021/jacs.0c05595. Epub ahead of print. PMID: 32965106.

[Texto integral](#)

Déjardin T, Carollo PS, Sipieter F, Davidson PM, Seiler C, Cuvelier D, Cadot B, Sykes C, Gomes ER, Borghi N.

Nesprins are mechanotransducers that discriminate epithelial-mesenchymal transition programs

Journal of Cell Biology. 2020 Oct 5;219(10):e201908036. doi: 10.1083/jcb.201908036.

[Texto integral](#)

Balagopal A, Grudda T, Ribeiro RM, Saad YS, Hwang HS, Quinn J, Murphy M, Ward K, Sterling RK, Zhang Y, Perelson AS, Sulkowski MS, Osburn WO, Thio CL.

Single hepatocytes show persistence and transcriptional inactivity of hepatitis B

JCI Insight. 2020 Oct 2;5(19):140584. doi: 10.1172/jci.insight.140584. PMID: 33004689.

[Texto integral](#)

Barć K, Szacka K, Nieporęcki K, de Carvalho M, Gromicho M, Grosskreutz J, Petri S, Rödiger A, Steinbach R, Uysal H, Kuźma-Kozakiewicz M.

Emotional lability at disease onset is an independent prognostic factor of faster disease progression in Amyotrophic Lateral Sclerosis

Aging et Disease. 2020 Oct 1;11(5):1021-1028. doi: 10.14336/AD.2019.1120.

[Texto integral](#)

Marques A, Gaspar de Matos M, Henriques-Neto D, Peralta M, Gouveia ÉR, Tesler R, Martins J, Gomez-Baya D.

Grip strength and depression symptoms among middle-age and older adults

Mayo Clinical Proceedings. 2020 oct;95(10):2134-2143. doi: 10.1016/j.mayocp.2020.02.035

[Abstract / Resumo](#)

Ferrari G, Werneck AO, da Silva DR, Kovalskys I, Gómez G, Rigotti A, Sanabria LYC, García MY, Pareja RG, Herrera-Cuenca M, Zimberg IZ, Guajardo V, Pratt M, Cristi-Montero C, Rodríguez-Rodríguez F, Marques A, Cerin E, Van Dyck D, Pires C, Fisberg M; ELANS Study Group.

Is the perceived neighborhood built environment associated with domain-specific physical activity in Latin American adults? An eight-country observational study

International Journal of Behavioral Nutrition and Physical Activity. 2020 Oct 1;17(1):125. doi: 10.1186/s12966-020-01030-6.

[Texto integral](#)

Branquinho C, Kelly C, Arevalo LC, Santos A, Gaspar de Matos M.

"Hey, we also have something to say": A qualitative study of Portuguese adolescents' and young people's experiences under COVID-19

Journal of Community Psychology. 2020 Oct 1. doi: 10.1002/jcop.22453.

[Texto integral](#)

Rodríguez-Martínez CE, Sinha IP, Whittaker E, Nagakumar P, Fernandes RM.

Nebulization procedures for children with unknown viral status during the COVID-19 pandemic.

Journal of Asthma. 2020 Oct 1:1-2. doi: 10.1080/02770903.2020.1827418.

[Abstract / Resumo](#)

Carvalho M, Leal F, Mota S, Aguiar A, Sousa S, Nunes J, Calhaz-Jorge C.

The effect of denudation and injection timing in the reproductive outcomes of ICSI cycles: new insights into the risk of in vitro oocyte ageing

Human Reproduction. 2020 Oct 1;35(10):2226-2236. doi: 10.1093/humrep/deaa211. PMID: 32951048.

[Abstract / Resumo](#)

Barão RC, José P, Teixeira FJ, Ferreira NP, Sens P, Pinto LA.

Automated Gonioscopy Assessment of XEN45 Gel Stent angle location after isolated XEN or combined Phaco-XEN procedures: clinical implications

Journal of Glaucoma. 2020 Oct;29(10):932-940. doi: 10.1097/IJG.0000000000001582. PMID: 32555062.

[Abstract / Resumo](#)

Kori M, Le Thi TG, Werkstetter K, Sustmann A, Bontems P, Lopes AI, Oleastro M, Iwanczak B, Kalach N, Misak Z, Cabral J, Homan M, Cilleruelo Pascual ML, Pehlivanoglu E, Casswall T, Urruzuno P, Martinez Gomez MJ, Papadopoulou A, Roma E, Dolinsek J, Rogalidou M, Urbonas V, Chong S, Kindermann A, Miele E, Rea F, Cseh Á, Koletzko S;

Helicobacter pylori Working Group of ESPGHAN. Helicobacter pylori Infection in Pediatric Patients Living in Europe: Results of the EuroPedHP Registry 2013 to 2016

Journal of Pediatric Gastroenterology and Nutrition. 2020 Oct;71(4):476-483. doi: 10.1097/MPG.0000000000002816. PMID: 32541200.

[Abstract / Resumo](#)

Castro P, Serrador J, Rocha I, Chaves PC, Sorond F, Azevedo E.

Heart failure patients have enhanced cerebral autoregulation response in acute ischemic stroke.

Journal of Thrombosis and Thrombolysis. 2020 Oct;50(3):753-761. doi: 10.1007/s11239-020-02166-9. PMID: 32488831.

[Texto integral](#)

Romão VC, Polido-Pereira J, Barros R, Luís R, Vidal B, Vieira-Sousa E, Vitorino E, Humby F, Kelly S, Pitzalis C, Saraiva F, Fonseca JE.

Efficacy, safety, and sample quality of ultrasound-guided Synovial needle biopsy in clinical practice and research: a prospective observational study

Arthritis Care & Research (Hoboken). 2020 Oct;72(10):1497-1505. doi: 10.1002/acr.24050. PMID: 31421034.

[Texto integral](#)