

The background is a dark blue color. In the top-left corner, there is a large red circle partially cut off by the edge. In the top-right corner, there is a large pink T-shaped graphic. In the bottom-left corner, there is a vertical red bar. In the bottom-right corner, there is a large pink arc with a red circle inside it.

**2021**

**DEFI**  
**Anuário**  
**Científico**



# DEFI

DEPARTAMENTO DE ENSINO, FORMAÇÃO E INVESTIGAÇÃO | ANUÁRIO CIENTÍFICO

**CENTRO HOSPITALAR UNIVERSITÁRIO DO PORTO**  
**DEPARTAMENTO DE ENSINO, FORMAÇÃO E INVESTIGAÇÃO**

**SERVIÇO DE INVESTIGAÇÃO CLÍNICA**

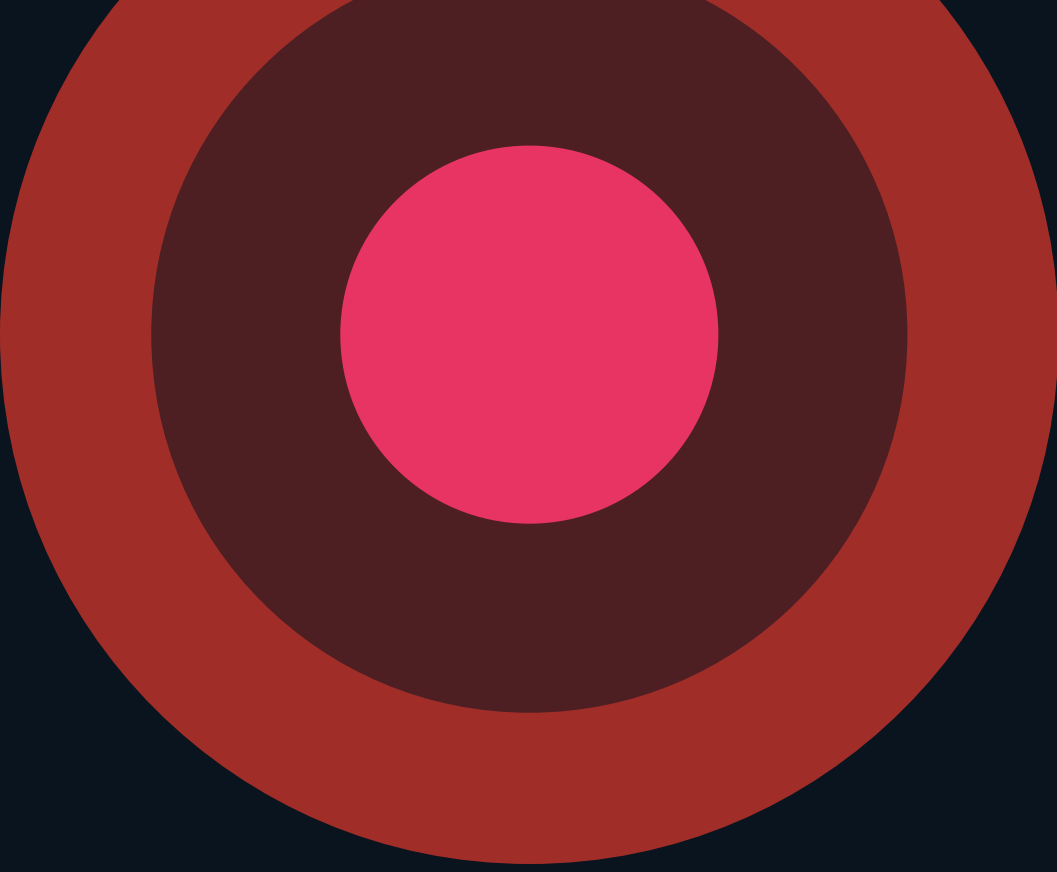
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**COMPOSIÇÃO DA CAPA E PAGINAÇÃO:** Andrea Buschbeck

**ISSN:** 2183-8771

**PROPRIEDADE, EDIÇÃO E ADMINISTRAÇÃO:**  
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# 1. INTRODUÇÃO

# DEFI 2021

Um ano marcado pelo incremento na publicação de artigos científicos



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Nefrologista  
Professora do Instituto de Ciências Biomédicas Abel Salazar  
Diretora do Departamento de Ensino, Formação e Investigação  
Centro Hospitalar Universitário do Porto

Em 2021, o DEFI prosseguiu no desígnio de organizar, apoiar e fomentar as atividades de investigação, desenvolvimento e inovação de iniciativa dos departamentos e dos profissionais.

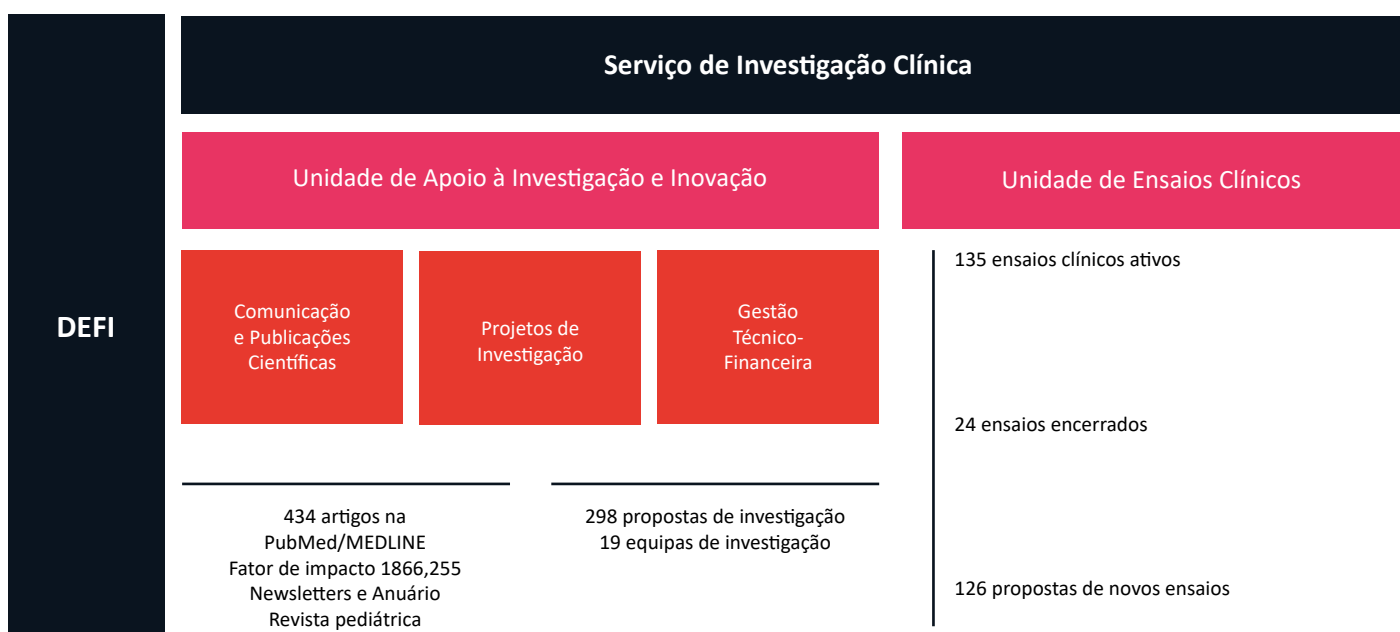
Mantivemos estreita colaboração com o Instituto de Ciências Biomédicas Abel Salazar da Universidade do Porto permitindo novos projetos e trabalhos de doutoramento.

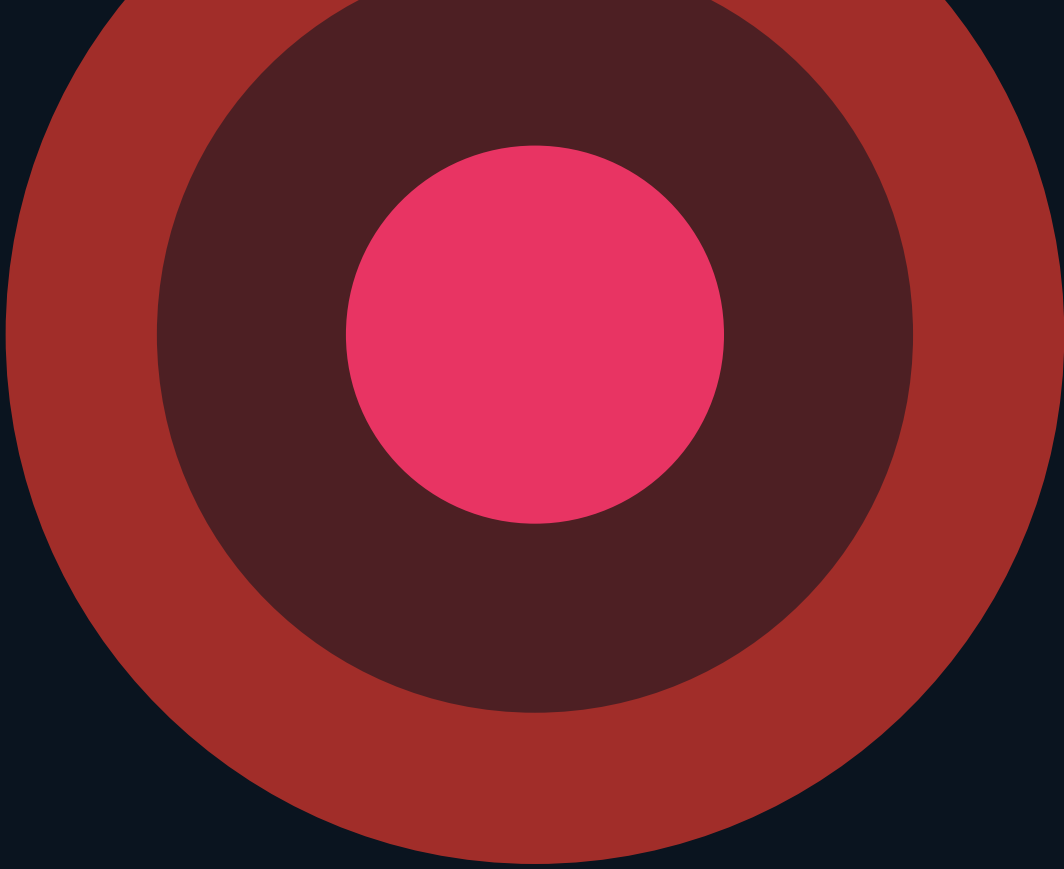
No Anuário 2021 é visível o mérito dos investigadores, o suporte do Serviço de Investigação Clínica à comunidade hospitalar e a visão do Conselho de Administração do CHUPorto. Em ano ainda marcado pela pandemia COVID-19, assistiu-se a um incremento substancial de artigos científicos publicados pelos profissionais da instituição, quer em número, quer em qualidade das revistas em que foram publicados.

Nesta introdução ao anuário, devo ainda distinguir a Comissão de Bolsas e Prémios do CHUPorto pela dinâmica que imprimiu à distribuição de fundos. Dirijo o agradecimento final aos colaboradores do DEFI que, de modo sistemático e profissional, recolheram e agregaram os indicadores científicos.

Convido-vos à leitura,

## A VISÃO GLOBAL DOS NOSSOS RESULTADOS 2021





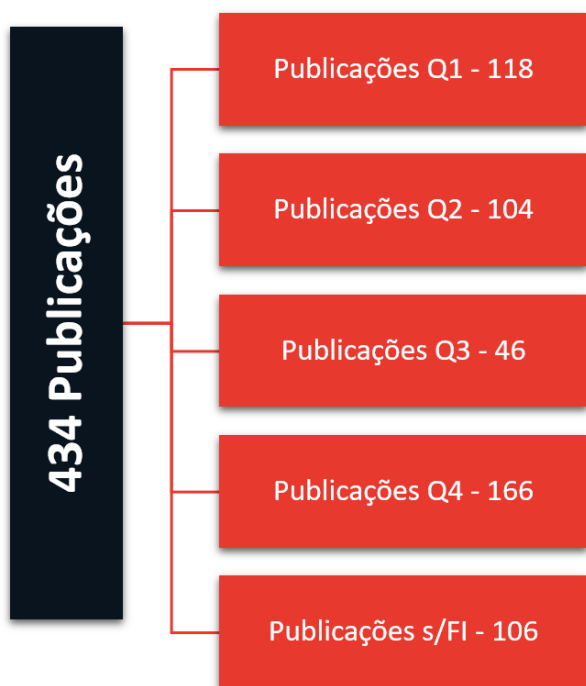
## **2. ARTIGOS CIENTÍFICOS**

## ARTIGOS CHUPORTO INDEXADOS NA PUBMED/MEDLINE EM 2021

A área de Comunicação & Publicações Científicas do Serviço de Investigação Clínica procedeu à recolha e análise dos artigos indexados ao PubMed publicados por colaboradores do CHUPorto em 2021.

Em 2021, foram indexadas ao PubMed 434 publicações com, pelo menos, uma afiliação ao CHUPorto, 203 das quais em primeira autoria e 231 em coautoria.

Analisando as revistas em que os artigos foram publicados, 328 apresentam um fator de impacto (FI) conferido pelo Journal Citation Reports. Um total de 118 artigos – correspondente a 27% das referências recolhidas – foram publicados em revistas do primeiro quartil (Q1) da sua área científica (Cf. Figura 1).



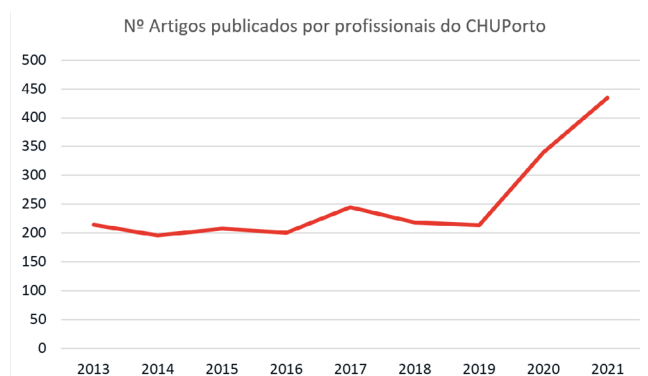
**Figura 1** - Distribuição dos artigos científicos do CHUPorto indexados ao PubMed em 2021, de acordo com a relevância das revistas em que foram publicados.

No conjunto, em 2021 as publicações do CHUPorto contabilizaram um FI total de 1866,255, representando um FI médio de 4,300 considerando as 434 publicações e de 5,690 considerando apenas aquelas com FI superior a zero (Cf. Figura 2).

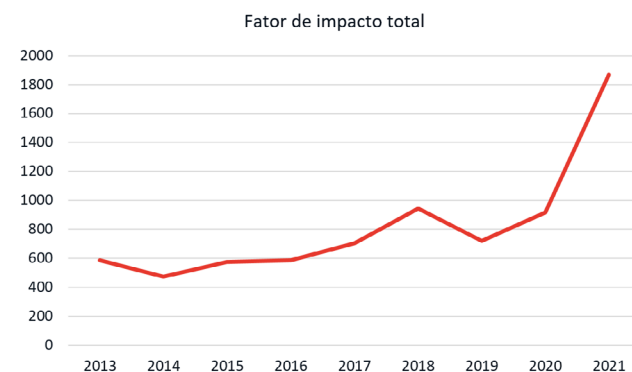


**Figura 2** - FI total e FI médio por artigo científico considerando todos os artigos e apenas aqueles com FI superior a zero publicados por profissionais do CHUPorto em 2021.

O número de artigos indexados ao PubMed teve um crescimento de 26% e o FI duplicou relativamente ao ano de 2020. Os Gráficos 1 e 2 apresentam a evolução destes dois indicadores desde 2013.



**Gráfico 1** - Evolução do número de artigos científicos de autoria ou coautoria de profissionais do CHUPorto indexados ao PubMed entre 2013 e 2021.



**Gráfico 2** - Evolução do FI global associado a artigos científicos de autoria ou coautoria de profissionais do CHUPorto indexados ao PubMed entre 2013 e 2021.

Na Tabela 1 apresentam-se as 10 revistas com maior fator de impacto que, durante o ano de 2021, publicaram artigos científicos de colaboradores do CHUPorto.

**Tabela 1** - Revistas científicas com publicações do CHUPorto em 2021 com FI mais elevado.

Revista científica	Fator de Impacto
The Lancet. Infectious diseases	71,421
The Lancet. Neurology	59,935
The Lancet. Oncology	54,433
The Lancet. Gastroenterology & hepatology	45,042
European heart journal	35,855
Science immunology	30,630
Annals of the rheumatic diseases	27,973
Clinical infectious diseases	20,999
Kidney international	18,998
Diabetes care	17,152

Apresenta-se a coletânea de artigos da autoria ou co-autoria dos profissionais do Centro Hospitalar publicados em revistas científicas indexadas na Pubmed/Medline em 2021. Os autores afiliados ao CHUPorto estão a sublinhado. Em cada artigo é referido o Fator de Impacto, bem como o quartil em que se situa a revista dentro da sua categoria.

1. Abreu M, Miranda M, Castro M, Fernandes J, Cabral R, Santos AH, Fonseca S, Rodrigues J, Leander M, Lau C, Freitas I, Coimbra S, Santos-Silva A, Lima M. IL-31 and IL-8 in cutaneous T-Cell Lymphoma: looking for their role in itch. Adv Hematol. 2021 Jul 20;2021:5582581. PMID: 34335777; PMCID: PMC8318769. <https://doi.org/10.1155/2021/5582581> (IF: 0,000 – Q4)
2. Abreu P, Magalhães R, Baptista D, Azevedo E, Correia M. Admission and readmission/death patterns in hospitalized and non-hospitalized first-ever-in-a-lifetime stroke patients during the first year: a population-based incidence study. Front Neurol. 2021 Sep 8;12:685821. PMID: 34566836; PMCID: PMC8455946. <https://doi.org/10.3389/fneur.2021.685821> (IF: 4,086 – Q2)
3. Adams D, Ando Y, Beirão JM, Coelho T, Gertz MA, Gillmore JD, Hawkins PN, Lousada I, Suhr OB, Merlini G. Expert consensus recommendations to improve diagnosis of ATTR amyloidosis with polyneuropathy. J Neurol. 2021 Jun;268(6):2109-2122. Epub 2020 Jan 6. PMID: 31907599; PMCID: PMC8179912. <https://doi.org/10.1007/s00415-019-09688-0> (IF: 6,682 – Q1)
4. Adams D, Polydefkis M, González-Duarte A, Wixner J, Kristen AV, Schmidt HH, Berk JL, Losada López IA, Dispenzieri A, Quan D, Conceição IM, Slama MS, Gillmore JD, Kyriakides T, Ajroud-Driss S, Waddington-Cruz M, Mezei MM, Planté-Bordeneuve V, Attarian S, Mauricio E, Brannagan TH 3rd, Ueda M, Aldinc E, Wang JJ, White MT, Vest J, Berber E, Sweetser MT, Coelho T; patisiran Global OLE study group. Long-term safety and efficacy of patisiran for hereditary transthyretin-mediated amyloidosis with polyneuropathy: 12-month results of an open-label extension study. Lancet Neurol. 2021 Jan;20(1):49-59. Epub 2020 Nov 16. Erratum in: Lancet Neurol. 2021 Feb;20(2):e2. PMID: 33212063. [https://doi.org/10.1016/S1474-4422\(20\)30368-9](https://doi.org/10.1016/S1474-4422(20)30368-9) (IF: 59,935 – Q1)
5. Agrawal M, Sabino J, Frias-Gomes C, Hillenbrand CM, Soudant C, Axelrad JE, Shah SC, Ribeiro-Mourão F, Lambin T, Peter I, Colombel JF, Narula N, Torres J. Early life exposures and the risk of inflammatory bowel disease: Systematic review and meta-analyses. EClinicalMedicine. 2021 May 15;36:100884. PMID: 34308303; PMCID: PMC8257976. <https://doi.org/10.1016/j.eclinm.2021.100884> (IF: 17,033 – Q1)
6. 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. *Thromb Haemost.* 2021 Nov;121(11):1476-1482. Epub 2021 Mar 23. PMID: 33759145. <https://doi.org/10.1055/s-0041-1726094> (IF: 6,681 – Q1)
7. Aguiar de Sousa D, Pereira-Santos MC, Serra-Caetano A, Lucas Neto L, 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. Blood biomarkers associated with inflammation predict poor prognosis in cerebral venous thrombosis: a multicenter prospective observational study. *Eur J Neurol.* 2021 Jan;28(1):202-208. Epub 2020 Oct 7. PMID: 32918842. <https://doi.org/10.1111/ene.14526> (IF: 6,288 – Q1)
  8. Aguiar A, Furtado J, Sousa M, Pinto M, Duarte R. Changes to TB care in an outpatient centre during the COVID-19 pandemic. *Int J Tuberc Lung Dis.* 2021 Feb 1;25(2):163b-166. PMID: 33656435. <https://doi.org/10.5588/ijtld.20.0872> (IF: 3,427 – Q3)
  9. Alão S, Conceição J, Dores J, Santos L, Araújo F, Pape E, Reis M, Chipepo Á, Nascimento E, Baptista A, Pires V, Marques C, Lages AS, Pelicano-Romano J, de Jesus PM. Hypoglycemic episodes in hospitalized people with diabetes in Portugal: the HIPOS-WARD study. *Clin Diabetes Endocrinol.* 2021 Jan 5;7(1):2. PMID: 33402217; PMCID: PMC7786902. <https://doi.org/10.1186/s40842-020-00114-3> (IF: 0,000 – Q4)
  10. Aldrian D, Vogel GF, Frey TK, Ayyıldız Civan H, Aksu AÜ, Avitzur Y, Ramos Boluda E, Çakır M, Demir AM, Deppisch C, Duba HC, Düker G, Gerner P, Hertecant J, Hornová J, Kathemann S, Koeglmeier J, Koutroumpa A, Lanzersdorfer R, Lev- Tzion R, Lima R, Mansour S, Meissl M, Melek J, Miqdady M, Montoya JH, Posovszky C, Rachman Y, Sihanidou T, Tabbers M, Uhlig HH, Ünal S, Wirth S, Ruemmele FM, Hess MW, Huber LA, Müller T, Sturm E, Janecke AR. Congenital diarrhea and cholestatic liver disease: phenotypic spectrum associated with MYO5B mutations. *J Clin Med.* 2021 Jan 28;10(3):481. PMID: 33525641; PMCID: PMC7865828. <https://doi.org/10.3390/jcm10030481> (IF: 4,964 – Q1)
  11. Alegria R, Vaz Freitas S, Manso MC. Efficacy of speech language therapy intervention in unilateral vocal fold paralysis - a systematic review and a meta-analysis of visual-perceptual outcome measures. *Logoped Phoniatr Vocol.* 2021 Jul;46(2):86-98. Epub 2020 May 14. PMID: 32406287. <https://doi.org/10.1080/14015439.2020.1762730> (IF: 1,041 – Q4)
  12. Almeida AG, António N, Saraiva C, Ferreira AM, Reis AH, Marques H, Ferreira ND, Oliveira M. Consensus document on magnetic resonance imaging in patients with cardiac implanted electronic devices. *Rev Port Cardiol (Engl Ed).* 2021 Jan;40(1):41-52. English, Portuguese. Epub 2020 Dec 17. PMID: 33342713. <https://doi.org/10.1016/j.repc.2020.05.009> (IF: 1,651 – Q4)
  13. Almeida F, Macedo A, Trigo D, Abreu M, Guimarães M, Luís N, Pinho R, Tavares R. Neurocognitive evaluation using the International HIV Dementia Scale (IHDS) and Montreal Cognitive Assessment Test (MoCA) in an HIV-2 population. *HIV Med.* 2021 Mar;22(3):212-217. Epub 2020 Oct 4. PMID: 33012065. <https://doi.org/10.1111/hiv.12963> (IF: 3,094 – Q3)
  14. Altassan R, Radenkovic S, Edmondson AC, Barone R, Brasil S, Cechova A, Coman D, Donoghue S, Falkenstein K, Ferreira V, Ferreira C, Fiumara A, Francisco R, Freeze H, Grunewald S, Honzik T, Jaeken J, Krasnewich D, Lam C, Lee J, Lefeber D, Marques-da-Silva D, Pascoal C, Quelhas D, Raymond KM, Rymen D, Seroczynska M, Serrano M, Sykut-Cegielska J, Thiel C, Tort F, Vals MA, Videira P, Voermans N, Witters P, Morava E. International consensus guidelines for phosphoglucomutase 1 deficiency (PGM1-CDG): Diagnosis, follow-up, and management. *J Inherit Metab Dis.* 2021 Jan;44(1):148-163. Epub 2020 Sep 15. PMID: 32681750; PMCID: PMC7855268. <https://doi.org/10.1002/jimd.12286> (IF: 4,750 – Q2)
  15. Alves da Silva J, Falcão D, Maia L, Guedes TP, Garrido M, Novo MI, Rocha M, Pinto P, Moreira T, Ferreira JM, Pedroto I. Acute variceal bleeding and out-of-hours endoscopy: Evaluation of an emergency care setting according to Baveno VI guidelines adherence. *Dig Liver Dis.* 2021 Oct;53(10):1320-1326. Epub 2021 Aug 1. PMID: 34348881. <https://doi.org/10.1016/j.dld.2021.07.004> (IF: 5,165 – Q2)

16. Alves de Sousa F, Pinto Costa R, Xará S, Nóbrega Pinto A, Almeida E Sousa C. SARS-CoV-2 and hearing: An audiometric analysis of COVID-19 hospitalized patients. *J Otol*. 2021 Jul;16(3):158-164. Epub 2021 Feb 3. PMID: 33558808; PMCID: PMC7857034. <https://doi.org/10.1016/j.joto.2021.01.005> (IF: 0,000 – Q4)
17. Alves-Ferreira M, Azevedo A, Coelho T, Santos D, Sequeiros J, Alonso I, Sousa A, Lemos C. Beyond Val30Met transthyretin (TTR): variants associated with age-at-onset in hereditary ATTRv amyloidosis. *Amyloid*. 2021 Jun;28(2):100-106. Epub 2021 Jan 18. PMID: 33461327. <https://doi.org/10.1080/13506129.2020.1857236> (IF: 6,571 – Q1)
18. Alves EC, Oliveira J, Ginestal M, Ferreira C, Povo A. Cancellation on the day of surgery in an ambulatory setting due to patient factors: a preliminary study. *Acta Med Port*. 2021 Oct 1;34(10):708-709. Epub 2021 Jul 22. PMID: 34293282. <https://doi.org/10.20344/amp.16573> (IF: 1,698 – Q4)
19. Alves I, Santos-Pereira B, Dalebout H, Santos S, Vicente MM, Campar A, Thepaut M, Fieschi F, Strahl S, Boyaval F, Vizcaíno R, Silva R, Holst-Bernal S, Vasconcelos C, Santos L, Wuhrer M, Marinho A, Heijs B, Pinho SS. Protein mannosylation as a diagnostic and prognostic biomarker of lupus nephritis: an unusual glycan neoepitope in systemic lupus erythematosus. *Arthritis Rheumatol*. 2021 Nov;73(11):2069-2077. Epub 2021 Sep 28. PMID: 33881228. <https://doi.org/10.1002/art.41768> (IF: 15,483 – Q1)
20. Alves I, Vicente MM, Gaifem J, Fernandes Â, Dias AM, Rodrigues CS, Oliveira JC, Seixas N, Malheiro L, Abreu MA, Sarmiento E Castro R, Pinho SS. SARS-CoV-2 Infection drives a glycan switch of peripheral T cells at diagnosis. *J Immunol*. 2021 Sep 15;207(6):1591-1598. Epub 2021 Aug 20. PMID: 34417260. <https://doi.org/10.4049/jimmunol.2100131> (IF: 5,426 – Q1)
21. Alves I, Vicente MM, Dias AM, Gaifem J, Rodrigues C, Campar A, Pinho SS. The Role of Glycosylation in Inflammatory Diseases. *Adv Exp Med Biol*. 2021;1325:265-283. PMID: 34495540. [https://doi.org/10.1007/978-3-030-70115-4\\_13](https://doi.org/10.1007/978-3-030-70115-4_13) (IF: 3,650 – Q2)
22. Amaral R, Jácome C, Almeida R, Pereira AM, Alves-Correia M, Mendes S, Rodrigues JCC, Carvalho J, Araújo L, Costa A, Silva A, Teixeira MF, Ferreira-Magalhães M, Alves RR, Moreira AS, Fernandes RM, Ferreira R, Pinto PL, Neuparth N, Bordalo D, Bom AT, Cálix MJ, Ferreira T, Gomes J, Vidal C, Mendes A, Vasconcelos MJ, Silva PM, Ferraz J, Morête A, Pinto CS, Santos N, Loureiro CC, Arrobas A, Marques ML, Lozoya C, Lopes C, Cardia F, Loureiro CC, Câmara R, Vieira I, Silva SD, Silva E, Rodrigues N, Fonseca JA. Profiling persistent asthma phenotypes in adolescents: a longitudinal diagnostic evaluation from the INSPIRERS Studies. *Int J Environ Res Public Health*. 2021 Jan 24;18(3):1015. PMID: 33498858; PMCID: PMC7908090. <https://doi.org/10.3390/ijerph18031015> (IF: 4,614 – Q1)
23. Amorim-Barbosa T, Sousa R, Rodrigues-Pinto R, Oliveira A. Risk factors for acute surgical site infection after spinal instrumentation procedures: a case-control study. *Int J Spine Surg*. 2021 Oct;15(5):1025-1030. Epub 2021 Oct 14. PMID: 34649951; PMCID: PMC8651194. <https://doi.org/10.14444/8130> (IF: 0,000 – Q4)
24. Anjos M, Fontes-Oliveira M, Costa VM, Santos M, Ferreira R. An update of the molecular mechanisms underlying doxorubicin plus trastuzumab induced cardiotoxicity. *Life Sci*. 2021 Sep 1;280:119760. Epub 2021 Jun 21. PMID: 34166713. <https://doi.org/10.1016/j.lfs.2021.119760> (IF: 6,780 – Q1)
25. Araiza-Garaygordobil D, Montalto C, Martinez-Amezcuca P, Cabello-Lopez A, Gopar-Nieto R, Alabrese R, Almaghraby A, Catoya-Villa S, Chacon-Diaz M, Kaufmann CC, Corbi-Pascual M, Deharo P, El-Tahlawi M, Elgohari-Abdelwahab A, Guerra F, Jarakovic M, Martinez-Gomez E, Moderato L, Montero S, Morejon-Barragan P, Omar AM, Jorge-Pérez P, Przybyło P, Selim E, Sinan UY, Stratinaki M, Tica O, Trêpa M, Uribarri A, Uzokov J, Wilk K, Czerwińska-Jelonkiewicz K, Sionis A, Gierlotka M, Leonardi S, Krychtiuk KA, Tavazzi G. Impact of the COVID-19 pandemic on hospitalizations for acute coronary syndromes: a multinational study. *QJM*. 2021 Nov 13;114(9):642-647. PMID: 33486512; PMCID: PMC7928691. <https://doi.org/10.1093/qjmed/hcab013> (IF: 14,040 – Q1)
26. Araújo MV, Monteiro RB, Samões R, Norton A, Correia AP. Persistently positive anti-NMDA receptor antibodies in chronic psychotic disorder:

- foe or innocent bystander? *Psychiatry Clin Neurosci*. 2021 Aug;75(8):269-270. Epub 2021 Jun 16. PMID: 34029422. <https://doi.org/10.1111/pcn.13275> (IF: 12,145 – Q1)
27. Atrsaei A, Corrà MF, Dadashi F, Vila-Chã N, Maia L, Mariani B, Maetzler W, Aminian K. Gait speed in clinical and daily living assessments in Parkinson's disease patients: performance versus capacity. *NPJ Parkinsons Dis*. 2021 Mar 5;7(1):24. PMID: 33674597; PMCID: PMC7935857. <https://doi.org/10.1038/s41531-021-00171-0> (IF: 9,304 – Q1)
  28. Baard J, Cormio L, Cavadas V, Alcaraz A, Shariat SF, de la Rosette J, Laguna MP. Contemporary patterns of presentation, diagnostics and management of upper tract urothelial cancer in 101 centres: the Clinical Research Office of the Endourological Society Global upper tract urothelial carcinoma registry. *Curr Opin Urol*. 2021 Jul 1;31(4):354-362. PMID: 34009177. <https://doi.org/10.1097/MOU.0000000000000899> (IF: 2,808 – Q3)
  29. Bain JM, Thornburg O, Pan C, Rome-Martin D, Boyle L, Fan X, Devinsky O, Frye R, Hamp S, Keator CG, LaMarca NM, Maddocks ABR, Madruga-Garrido M, Niederhoffer KY, Novara F, Peron A, Poole-Di Salvo E, Salazar R, Skinner SA, Soares G, Goldman S, Chung WK. Detailed clinical and psychological phenotype of the X-linked HNRNP2-related neurodevelopmental disorder. *Neurol Genet*. 2021 Jan 29;7(1):e551. PMID: 33728377; PMCID: PMC7954461. <https://doi.org/10.1097/10.1212/NXG.0000000000000551> (IF: 3,663 – Q2)
  30. Baptista PM, Silva N, Coelho J, José D, Almeida D, Meiros A. Microperimetry as part of multimodal assessment to evaluate and monitor myopic traction maculopathy. *Clin Ophthalmol*. 2021 Jan 22;15:235-242. PMID: 33519185; PMCID: PMC7837539. <https://doi.org/10.2147/OPTH.S294662> (IF: 0,000 – Q4)
  31. Baptista PM, Vieira R, Monteiro S, Abreu AC, Gomes M, Pinto MDC. Keratitis by *Scopulariopsis brevicaulis* fungus after LASIK - a case report. *Int Med Case Rep J*. 2021 Feb 17;14:107-110. PMID: 33633469; PMCID: PMC7900443. <https://doi.org/10.2147/IMCRJ.S299454> (IF: 0,000 – Q4)
  32. Baptista PM, Marta AA, Marques JH, Abreu AC, Monteiro S, Menéres P, Pinto MDC. The role of corneal biomechanics in the assessment of ectasia susceptibility before laser vision correction. *Clin Ophthalmol*. 2021 Feb 19;15:745-758. PMID: 33642854; PMCID: PMC7903962. <https://doi.org/10.2147/OPTH.S296744> (IF: 0,000 – Q4)
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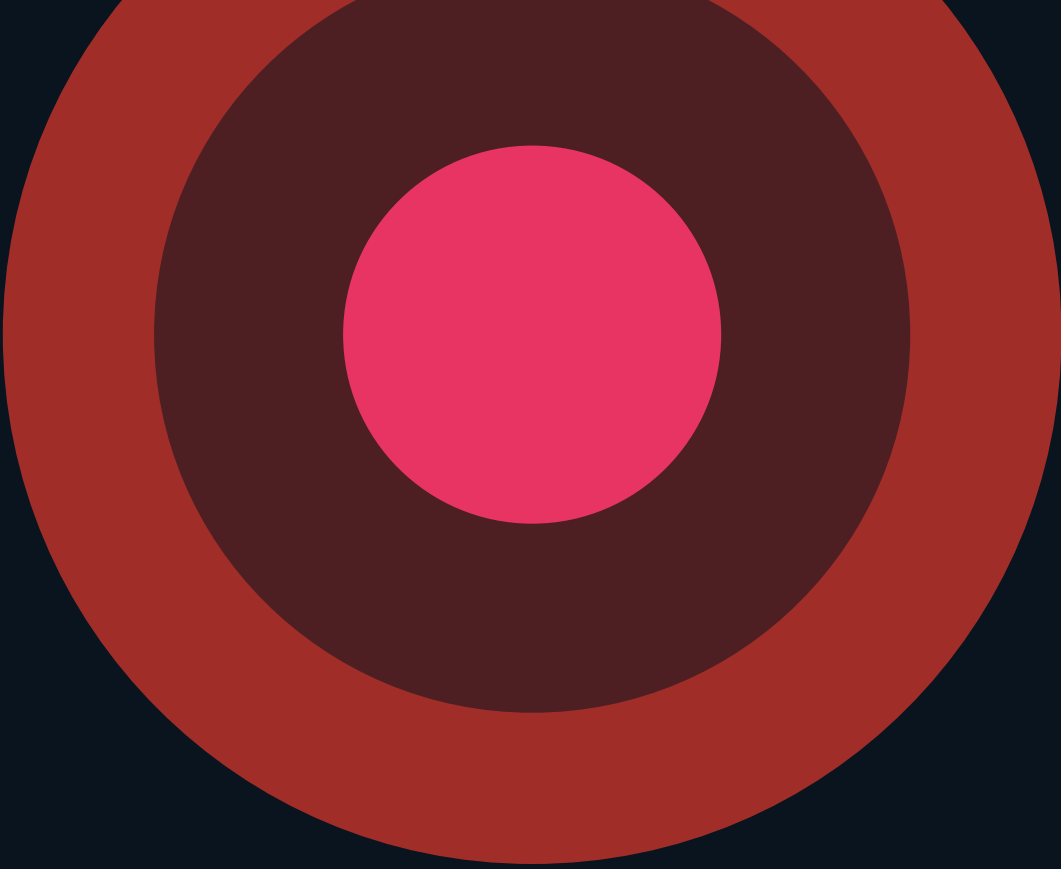
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### **3. LIVROS E CAPÍTULOS DE LIVROS**

## LIVROS

### **GUIA PRÁTICO DE CONTROLO SINTOMÁTICO**

**Editores:** Elga Freire

**Editora:** Sociedade Portuguesa de Medicina Interna

**Autores:** Conceição Pires, Edna Gonçalves, Margarida Saavedra, Maria do Céu Rocha, Patricia Cipriano, Nuno Ferreira Monteiro, Sara Vieira Silva, Elga Freire, Ana Rafaela Araújo, Teresa Mota, Florbela Gonçalves, Paulo Almeida, Joel Pinto, Ricardo Fernandes, Ana Raquel Ramos, Petra Monteiro, Rui Carneiro, Ana Guterres, João Francisco, Isabel Barbedo, Rodrigo Moraes, Maria Ferreira, Júlia Alves, Joana Mirra, Sara Moreira, Sara Camões, Maria Céu Rocha, Ana Rita Reis Queirós, Andreia Sofia Rocha Costa, Márcia Mendonça Souto, Anabela Martins Morais e Cadavez

## CAPÍTULOS DE LIVROS

### **CAMINHOS DA BIOÉTICA – VOLUME III**

**Capítulo:** *Sentidos de Responsabilidade em Cuidados Intensivos Neonatais*

**Editores:** João Cardoso de Castro, Márcio Niemeyer-Guimarães, Rodrigo Siqueira-Batista

**Editora:** Editora Unifeso

**Autores:** Carmen Carvalho

### **NEPHROLOGY WORLDWIDE**

**Capítulo:** *Nephrology in Portugal*

**Editores:** José A. Moura-Neto, José Carolino Divino-Filho, Claudio Ronco

**Editora:** Springer Nature Switzerland AG

**Autores:** Ana Azevedo, Anabela Rodrigues, Aníbal Ferreira, Conceição Mota, Fernanda Carvalho, Fernando Macário, Helena Jardim, José António Lopes, José Diogo Barata, La Salette Martins, Manuela Almeida, Pedro Ponce, José Vinhas

### **OCT-A IN OPHTHALMOLOGY**

**Capítulo:** *Type 3 Macular Neovascularization*

**Editores:** Ângela Carneiro, Rita Flores, António Campo

**Editora:** GER - Grupo de Estudos da Retina e SPO - Sociedade Portuguesa de Oftalmologia

**Autores:** Miguel Lume, João Heitor Marques

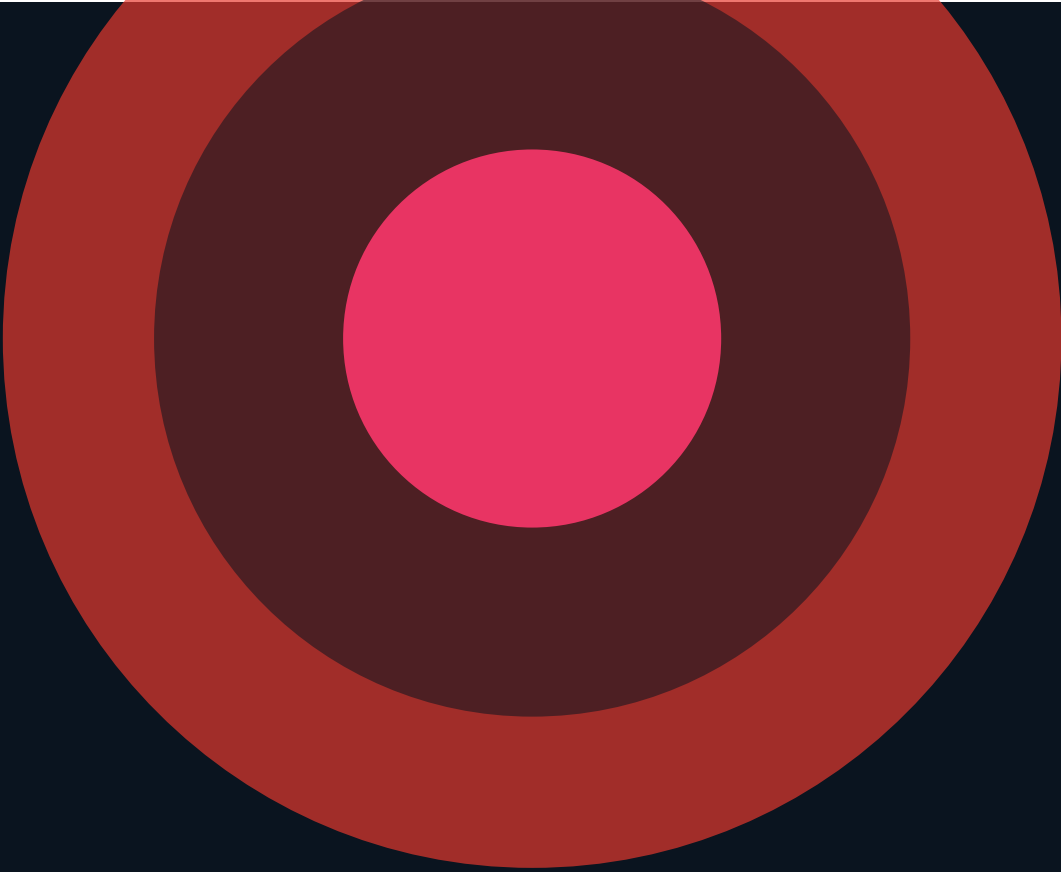
### **OCT-A IN OPHTHALMOLOGY**

**Capítulo:** *Proliferative Diabetic Retinopathy*

**Editores:** Ângela Carneiro, Rita Flores, António Campo

**Editora:** GER - Grupo de Estudos da Retina e SPO - Sociedade Portuguesa de Oftalmologia

**Autores:** Bernardete Pessoa, Angelina Meireles



## **4. PROVAS ACADÉMICAS**

## DOUTORAMENTOS

Em 2021 doutoraram-se três profissionais do CHUPorto. Os doutoramentos realizaram-se nas áreas científicas de Ciências Médicas (2) e Farmacologia e Investigação Clínica e em Serviços de Saúde (1).

### **Vânia Cristina Castro de Oliveira**

Médica do Serviço de Ortopedia, Departamento de Ortofisiatria

Título: ***Innovative Treatment For Bone Metastases***

Área científica: Ciências Médicas

Instituição: Instituto de Ciências Biomédicas Abel Salazar da Universidade do Porto

Data de obtenção do grau: 07-04-2021

### **Josefina Maria de Sousa Santos Lascasas**

Médica do Serviço de Nefrologia, Departamento de Medicina

Título: ***Chronic Kidney Disease in the Elderly: Understanding Outcomes and Trajectories of Kidney Function Decline, towards an Individualized Care***

Área científica: Ciências Médicas

Instituição: Instituto de Ciências Biomédicas Abel Salazar da Universidade do Porto

Data de obtenção do grau: 10-05-2021

### **Nuno Miguel dos Santos Vila Chã**

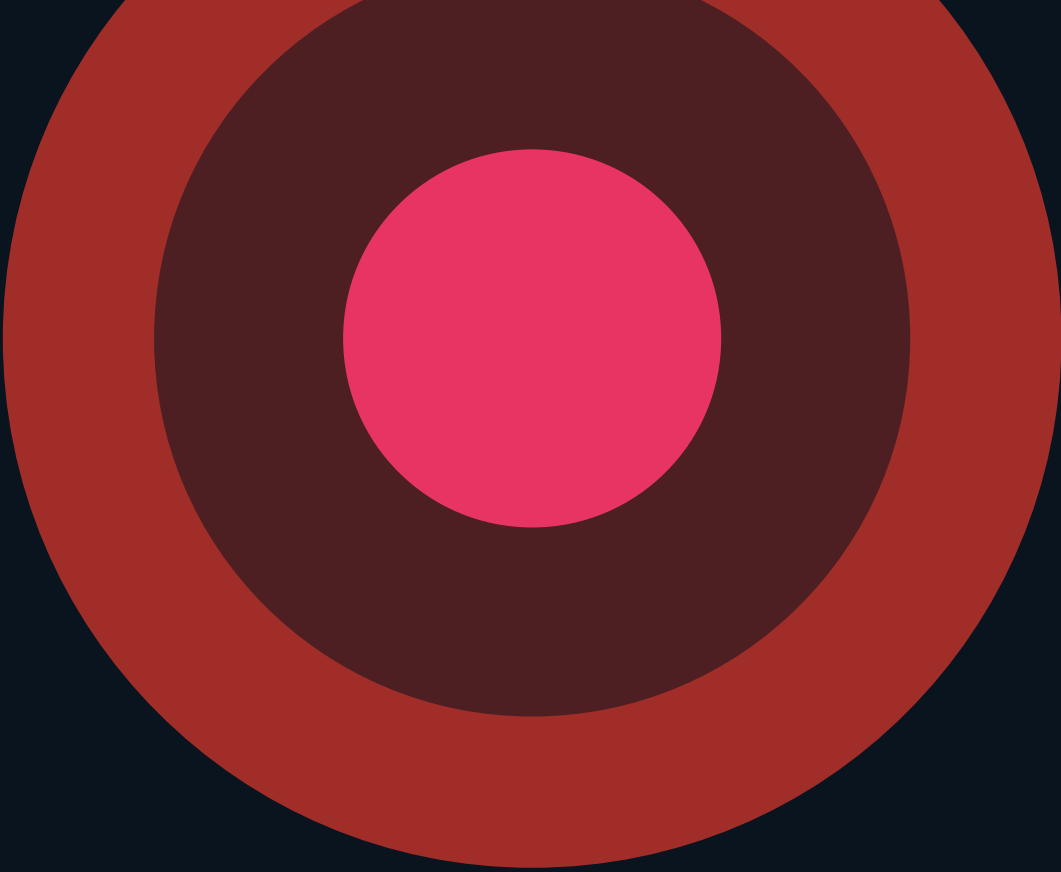
Médico do Serviço de Neurologia, Departamento de Neurociências

Título: ***Dor na doença de Parkinson***

Área científica: Investigação Clínica e em Serviços de Saúde

Instituição: Faculdade de Medicina da Universidade do Porto

Data de obtenção do grau: 15-12-2021



## **5. PRÉMIOS SOLLARI ALLEGRO**

Os Prémios Sollari Allegro representam incentivos do CHUPorto para as atividades de ensino, formação e investigação.

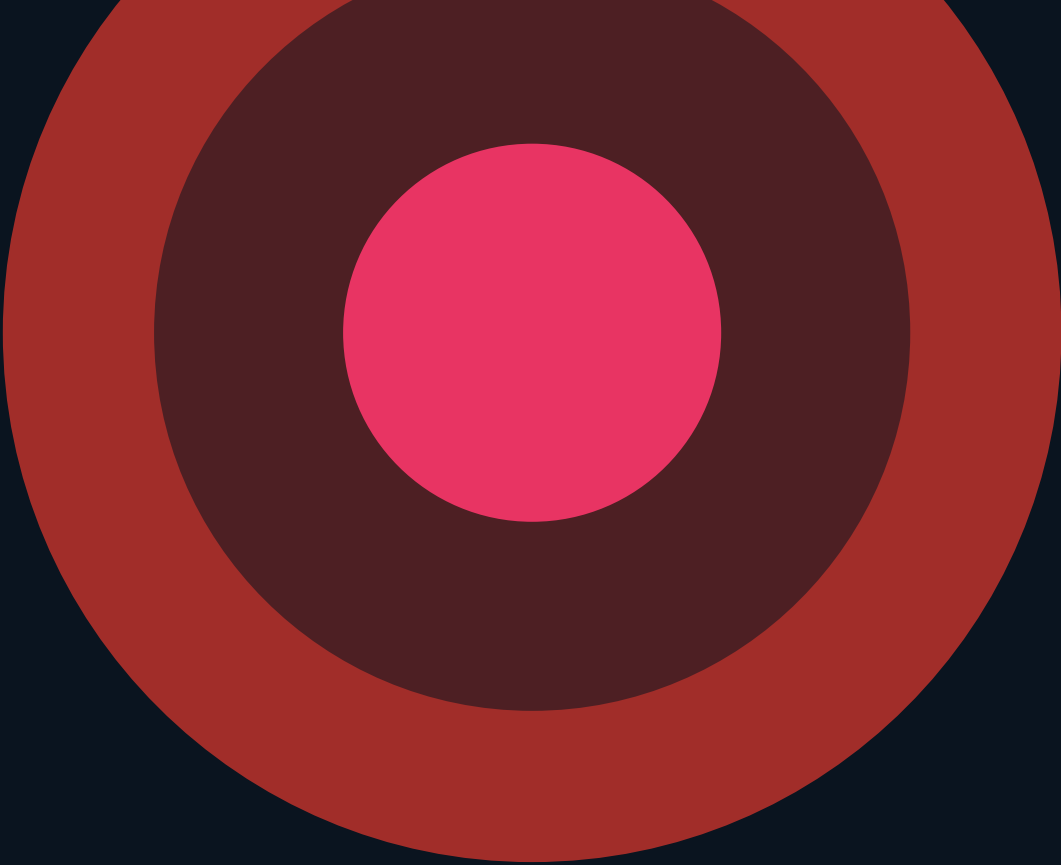
## **SERVIÇOS COM MAIOR ATIVIDADE DE ENSINO, FORMAÇÃO E INVESTIGAÇÃO**

### **PRÉMIOS**

Serviço de Oftalmologia, Departamento de Neurociências  
Centro de Genética Médica

### **MENÇÕES HONROSAS**

Serviço de Nefrologia, Departamento de Medicina  
Serviço de Neonatologia, Departamento de Infância e Adolescência  
Serviço de Imunologia, Departamento de Patologia  
Serviço de Pediatria, Departamento de Infância e Adolescência



## **6. RECONHECIMENTO DE MÉRITO**

## PRÉMIOS DE ENTIDADES INTERNAS

### PRÉMIO MANUEL DE LEMOS

**Entidade:** Centro Hospitalar Universitário do Porto

**Reconhecimento:** 1º Lugar

**Tipo de Trabalho:** Artigo Científico

**Título:** *Long-term biomechanical properties and intraocular pressure in patients with keratoconus after penetrating keratoplasty and deep anterior lamellar keratoplasty*

**Autores:** Ana Marta, Catarina Castro, Pedro Manuel Baptista, Nadine Gonçalves, Miguel Mesquita Neves, Miguel Gomes, Luís Oliveira

## PRÉMIOS DE ENTIDADES EXTERNAS

### PRÉMIOS DA IHF DE 2021

**Entidade:** International Hospital Federation

**Reconhecimento:** Menção Honrosa

**Tipo de Trabalho:** Projeto

**Título:** *Home Based Care in Covid Management: Telemonitoring using self-reporting and health professional surveillance*

**Autores:** Centro Hospitalar Universitário do Porto

### PRÉMIO HINTT 2021: CLINICAL OUTCOMES

**Entidade:** Glintt – Global Intelligent Technologies

**Reconhecimento:** Vencedor

**Tipo de Trabalho:** Projeto

**Título:** *Derm.AI*

**Autores:** Fraunhofer Portugal AICOS, Serviços Partilhados do Ministério da Saúde, IPO Coimbra, CHUPorto, ULS Guarda

### PRÉMIO AICIB 2021

**Entidade:** Agência de Investigação Clínica e Inovação Biomédica

**Reconhecimento:** Premiado

**Tipo de Trabalho:** Projeto

**Título:** *Clinical Trials in a Pediatric Environment*

**Autores:** Teresa Almeida, Sara Adrião, Luísa Lobato

### BI AWARD

**Entidade:** Boehringer Ingelheim Award for Innovation in Healthcare 2021

**Reconhecimento:** 1º Prémio

**Tipo de Trabalho:** Projeto

**Título:** *GLIA*

**Autores:** Serviço de Neurocirurgia do CHUPorto

### PRÉMIO BIAL DE MEDICINA CLÍNICA 2020

**Entidade:** BIAL

**Reconhecimento:** Vencedor

**Tipo de Trabalho:** Projeto

**Título:** *GLIA*

**Autores:** Teresa Coelho, Isabel Conceição, Mónica Inês, Mamede de Carvalho, João Costa

### PRÉMIO INVESTIR EM SAÚDE

**Entidade:** Cofina Media, Janssen.Cilag Farmacêutica, Lda, Associação Portuguesa dos Administradores Hospitalares, Accenture

**Reconhecimento:** Vencedor

**Tipo de Trabalho:** Projeto

**Título:** *Adoção à Tecnologia*

**Autores:** Serviço de Cardiologia

### MELHOR TRABALHO DA ÁREA DE OFTALMOLOGIA PEDIÁTRICA DO 64.º CONGRESSO PORTUGUÊS DE OFTALMOLOGIA

**Entidade:** Sociedade Portuguesa de Oftalmologia

**Reconhecimento:** 1º Prémio

**Tipo de Trabalho:** Artigo Científico

**Título:** *A Comprehensive Ocular Surface Evaluation in a Portuguese Pediatric Cohort*

**Autores:** João Heitor Marques, André Ferreira, Catarina Castro, Ana Marta, Diana José, Paulo Sousa, Isabel Neves, Pedro Menéres, Irene Barbosa

### PRÉMIO QUEIROZ MARINHO

**Entidade:** Sociedade Portuguesa de Oftalmologia

**Reconhecimento:** 1º Prémio

**Tipo de Trabalho:** Artigo Científico

**Título:** *Changes in corneal biomechanical properties after Artiflex® and Vision® ICLV4C implantation using Scheimpflug-based noncontact tonometer*

**Autores:** Ana Marta, Catarina Castro, Ana Carolina Abreu, Sílvia Monteiro, Maria do Céu Brochado

### PRÉMIO MELHOR FOTOGRAFIA CIENTÍFICA SPO VERÃO / RAI0 2021

**Entidade:** Agência de Investigação Clínica e Inovação Biomédica

**Reconhecimento:** Vencedor

**Tipo de Trabalho:** Fotografia

**Título:** *Clip Art*

**Autores:** Ana Marta, Miguel Mesquita Neves, Miguel Gomes, Luís Oliveira, Maria do Céu Pinto

#### **MELHOR POSTER PEDIATRIA APRESENTADO NO CMIN SUMMIT 2021**

**Entidade:** Organização do CMIN SUMMIT

**Reconhecimento:** Vencedor

**Tipo de Trabalho:** Poster

**Título:** *Congenital cytomegalovirus in a tertiary pediatric hospital - an 11-year analysis*

**Autores:** Luís Salazar, Liliana Pinho, Carmen Carvalho, Cristina Godinho

#### **MELHOR POSTER DO 49º CONGRESSO PORTUGUÊS DE NEONATOLOGIA**

**Entidade:** Sociedade Portuguesa de Neonatologia

**Reconhecimento:** Menção Honrosa

**Tipo de Trabalho:** Poster

**Título:** *Displasia óssea letal ou compatível com a vida? Descrição de um caso com prognóstico pré-natal reservado e evolução pós-natal inesperada*

**Autores:** Maria Abreu, Céu R Mota, Sofia Aires, Carmen Carvalho, Ana Maria Fortuna, Ana Cunha, Cláudia Falcão Reis

#### **MELHOR FOTOGRAFIA CIENTÍFICA CIRP/SPO VERÃO**

**Entidade:** Sociedade Portuguesa de Oftalmologia

**Reconhecimento:** 2º Prémio

**Tipo de Trabalho:** Fotografia

**Título:** *Furacão PEX*

**Autores:** Maria Abreu, Céu R Mota, Sofia Aires, Carmen Carvalho, Ana Maria Fortuna, Ana Cunha, Cláudia Falcão Reis

#### **BEST E-POSTER**

**Entidade:** Sociedade Portuguesa de Oftalmologia

**Reconhecimento:** 1º Prémio

**Tipo de Trabalho:** Poster

**Título:** *Impact of the COVID-19 pandemic on the metabolic control of patients with phenylketonuria*

**Autores:** Vânia Magalhes, Sofia Pinto, Rosa Ribeiro, Arlindo Guimas, Sara Rocha, Rute Martins, Joana Correia, Anabela Bandeira, Esmeralda Martins,

Manuela Ferreira de Almeida

#### **PRÉMIO MELHOR CASO CLÍNICO GEDII 2021**

**Entidade:** Grupo de Estudos da Doença Inflamatória Intestinal

**Reconhecimento:** 1º Prémio

**Tipo de Trabalho:** Comunicação Oral

**Título:** *Infliximab- induced Psoriasis in a Patient with Crohn`s Disease - A Clinical Challenge*

**Autores:** Raquel Ortigão, Paula Lago, Isabel Pedoto, Marta Salgado

#### **PRÉMIO DE MELHOR INVESTIGAÇÃO BÁSICA / CASUÍSTICA**

**Entidade:** Sociedade Portuguesa de Endocrinologia e Diabetologia Pediátrica (SPEDP)

**Reconhecimento:** 1º Prémio

**Tipo de Trabalho:** Comunicação Oral

**Título:** *Insuficiência Suprarrenal pediátrica: trinta anos de experiência de um hospital português*

**Autores:** Sara Mosca, Tiago da Silva Santos, Catarina Mendes, Luís Ribeiro, Joana Freitas, Maria João Oliveira, Carla Rocha, Teresa Borges

#### **PRÉMIO MELHOR COMUNICAÇÃO ORAL DO 49º CONGRESSO PORTUGUÊS NEONATOLOGIA**

**Entidade:** Sociedade Portuguesa de Neonatologia

**Reconhecimento:** 1º Prémio

**Tipo de Trabalho:** Comunicação Oral

**Título:** *Marcadores celulares de processo inflamatório sistémico como biomarcadores de suscetibilidade para a ROP*

**Autores:** Mariza Martins, Ana Carolina Santos, Benvinda Morais, Joana Teixeira, Alice Freitas, Luísa Neiva, Sandra Pereira, Sofia Aires, Muriel Ferreira, Patrícia Lapa, Marta Rosário, C. Marques Neves, Manuel Bicho, Hercília Guimarães

#### **PRÉMIO PLÁCIDO**

**Entidade:** Sociedade Portuguesa de Oftalmologia

**Reconhecimento:** Menção Honrosa

**Tipo de Trabalho:** Artigo Científico

**Título:** *Molecular and multimodal retinal imaging findings in a multicentric Portuguese cohort of stargardt disease*

**Autores:** Sara Geada, Cristina Santos, Sara Vaz Pereira, Ana Marta, Marta Correia, Keissy Sousa, Mário Soares, Ana Lusa Carvalho, Jorge Saraiva, Joaquim Murta,

Rufino Silva, Lusa Coutinho Santos, João Pedro Marques

#### **PRÉMIO MELHOR TRABALHO CIENTÍFICO**

**Entidade:** Sociedade Portuguesa de Oftalmologia

**Reconhecimento:** 1º Lugar

**Tipo de Trabalho:** Poster

**Título:** *Molecular and multimodal retinal imaging findings in a multicentric Portuguese cohort of stargardt disease*

**Autores:** Sara Geada, Cristina Santos, Sara Vaz Pereira, Ana Marta, Marta Correia, Keissy Sousa, Mário Soares, Ana Lusa Carvalho, Jorge Saraiva, Joaquim Murta, Rufino Silva, Lusa Coutinho Santos, João Pedro Marques

#### **PRÉMIO MELHOR COMUNICAÇÃO ORAL APRESENTADA NO CMIN SUMMIT 2021**

**Entidade:** Organização do CMIN SUMMIT

**Reconhecimento:** Menção Honrosa

**Tipo de Trabalho:** Comunicação Oral

**Título:** *Neonatal Encephalopathy beyond hypoxic-ischemic etiology: experience of a level III Neonatal Intensive Care Unit in the last decade*

**Autores:** Rita Gomes, Bebiana Sousa, Liliana Teixeira, Liliana Pinho, Ana Novo, José Eduardo Alves, Carmen Carvalho, Elisa Proença

#### **BEST ORAL COMMUNICATION**

**Entidade:** Sociedade Portuguesa de Doenças Metabólicas

**Reconhecimento:** Melhor Comunicação Oral

**Tipo de Trabalho:** Comunicação Oral

**Título:** *Niemann Pick Type C – 26 Years of Diagnosis in a Portuguese Reference Centre*

**Autores:** Ana Miguel Capela, Cláudia Falcão Reis, Carla Caseiro, Isaura Ribeiro, Francisco

#### **MELHOR COMUNICAÇÃO ORAL PEDIATRIA APRESENTADA NO CMIN SUMMIT 2021**

**Entidade:** Organização do CMIN SUMMIT

**Reconhecimento:**

**Tipo de Trabalho:** Comunicação oral

**Título:** *Screen Use by Adolescents During COVID-19 Lockdown*

**Autores:** Paula Manuel Vieira, Inês Cascais, Diana Alba, Ana Bernardo, João Faria, Ana Feio, Margarida Paiva Coelho, Maria do Céu Ribeiro, Lúcia Gomes, Paula Fonseca, Marta Rios

#### **PRÉMIOS PIERRE FABRE PARTE III PARA TRABALHOS APRESENTADOS NO 21º CONGRESSO NACIONAL DE PEDIATRIA**

**Entidade:** Laboratoires Pierre Fabre

**Reconhecimento:** Vencedor

**Tipo de Trabalho:** Comunicação Oral

**Título:** *Tendências em hospitalizações neonatais: análise nacional de big data num período de 10 anos*

**Autores:** Cláudia Magalhes, Tiago Magalhães, Aberto Caldas Afonso, Elisa Proença, Alberto Freitas, Manuel Ferreira-Magalhães

#### **PRÉMIO CIRP 2021 PARA O MELHOR CASO CLÍNICO CATARATA/REFRATIVA**

**Entidade:** Grupos Portugueses de Cirurgia Implanto-Refrativa, Superfície Ocular, Córnea e Contactologia

**Reconhecimento:** Vencedor

**Tipo de Trabalho:** Caso clínico

**Título:** *Traumatic Corneal Flap Displacement 20 Years after LASIK*

**Autores:** Ana Marta

#### **PRÉMIO: Menção Honrosa Comunicação Oral**

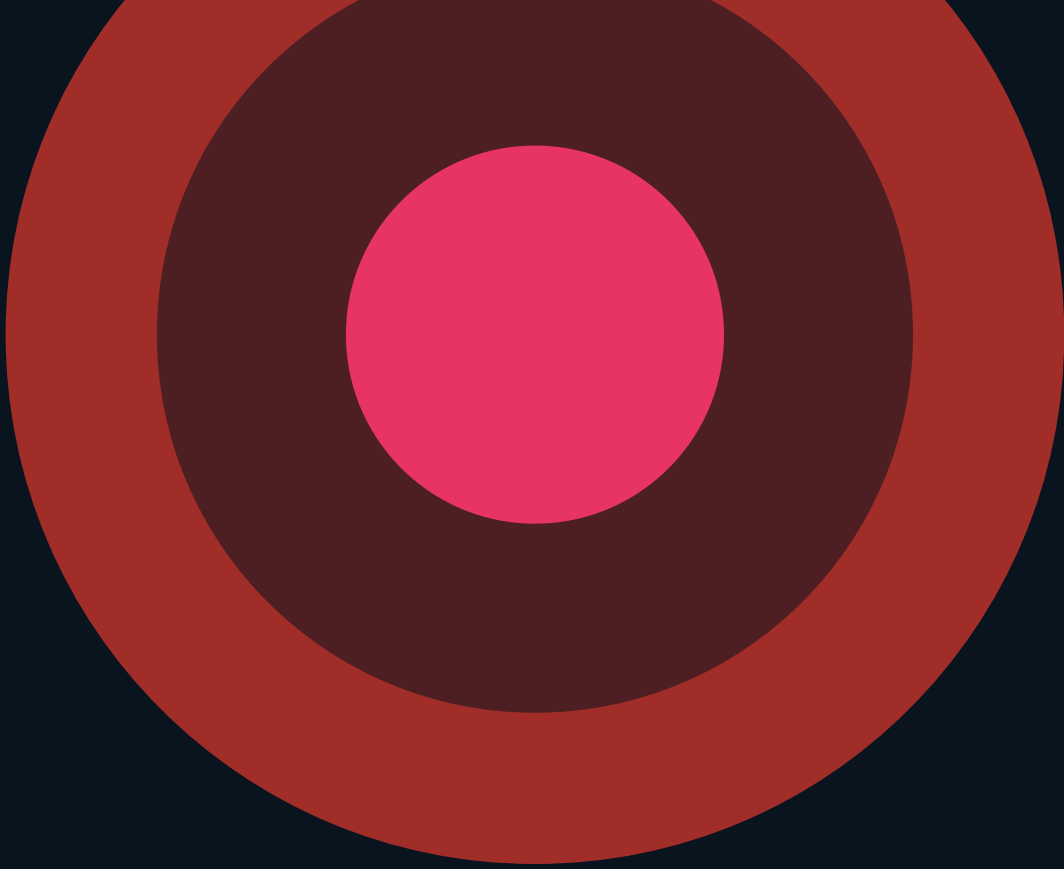
**Entidade:** Sociedade Portuguesa de Genética Humana

**Reconhecimento:** Menção Honrosa

**Tipo de Trabalho:** Comunicação Oral

**Título:** *Trichothiodystrophy, a case-report highlighting the importance of connecting genotype and phenotype data to reach a diagnosis*

**Autores:** Ana M Capela, Maria Abreu, Mariana Santos, Joel Reis, Susana Machado, Cláudia Oliveira, Carla Carmona, Gisela Silva, Beatriz Porto, Isabel Alonso, Cláudia Falcão Reis



## **7. NÚCLEO DE BOLSEIROS DE INVESTIGAÇÃO**

A Fundação para a Ciência e Tecnologia (FCT) aprovou o CHUPorto como instituição de acolhimento de bolsiros de investigação. O Núcleo de Bolsiros está sediado no DEFI e é suportado pelo Fundo de Investigação e Desenvolvimento do CHUPorto. Os bolsiros em atividade de I&D desenvolveram os seus projetos nas seguintes áreas:

#### **Departamento de Ensino, Formação e Investigação | Serviço de Investigação Clínica/Unidade de Ensaio Clínicos**

Andreia Padrão  
Cristiana Matias  
Joana Rocha  
Raquel Monteiro  
Rui Matos  
Sara Adrião  
Sara Pinto

#### **Departamento de Cirurgia | Serviço de Angiologia e Cirurgia Vascular**

Rafaela Oliveira

#### **Departamento de Neurociências | Serviço de Neurologia/Neuroimunologia**

Inês Ferreira

#### **Unidade Corino de Andrade**

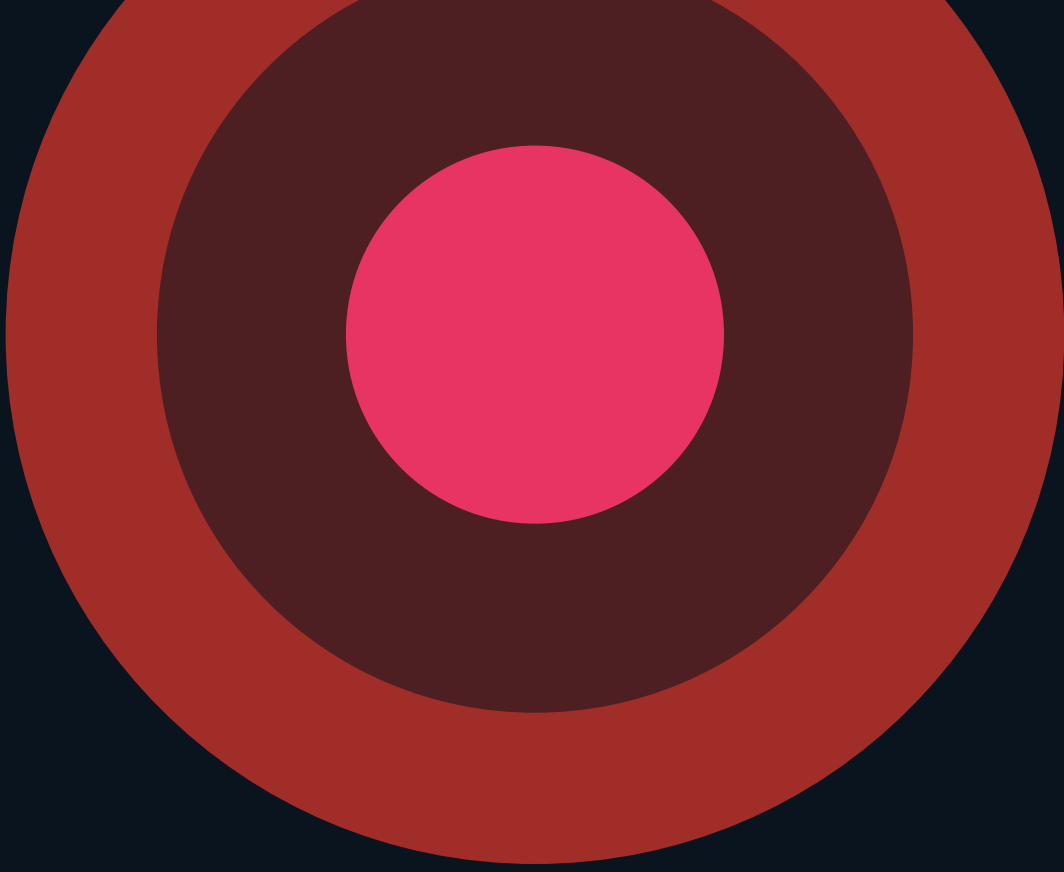
Maria Olazabal  
Soraia Igreja  
Teresa Carneiro

#### **Unidade de Neuropatologia**

Miguel Pinto

#### **Serviços Farmacêuticos | Unidade Funcional de Ensaio Clínicos**

Ana Sampaio



## **8. POTENCIAL CIENTÍFICO E TECNOLÓGICO**

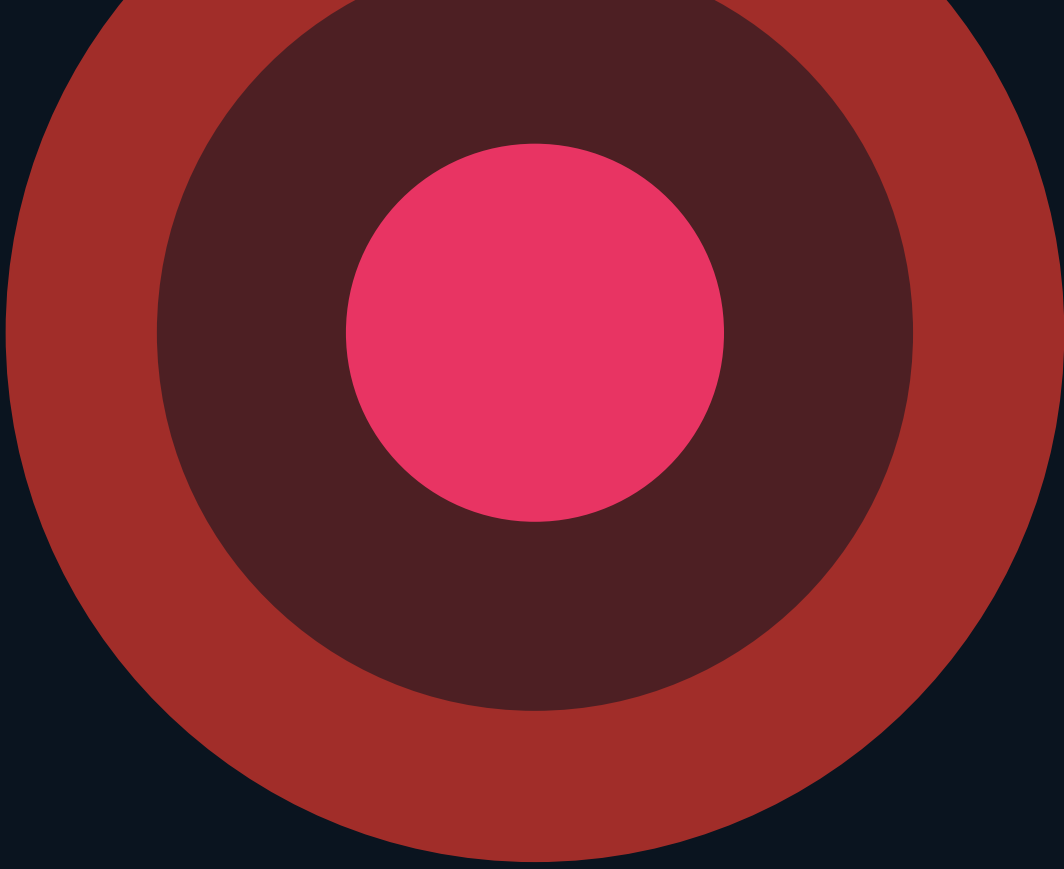
As estatísticas oficiais nacionais em I&D são produzidas a partir do Inquérito ao Potencial Científico e Tecnológico Nacional (IPCTN) às Empresas, ao Estado, ao Ensino Superior e às IPSFL. O IPCTN é o instrumento de contabilização dos recursos humanos e da despesa em I&D, seguindo critérios acordados a nível europeu pelo EUROSTAT e em articulação com a OCDE. A importância deste inquérito é hoje um facto reconhecido para a própria relevância das instituições portuguesas num contexto internacional. A tabela mostra a evolução contínua e favorável à investigação clínica.

#### Evolução de indicadores do IPCTN no CHUPorto de 2018 a 2020

IPCTN CHUPorto	2018	2019	2020
<b>Nº Unidades inquiridas</b>	60	61	62
<b>Nº Unidades com atividades de I&amp;D (n, %)</b>	42 (70%)	39 (64%)	42 (70%)
<b>Nº de profissionais</b>	626	634	731
<b>Nº Investigadores (ETI)</b>	85,9	86,7	77,8
<b>% Média tempo afeto a atividades de I&amp;D</b>	17,00%	16,00%	14,00%
<b>Despesa intramuros (€)</b>	8,985,000 €	8,890,000 €	8,200,000 €

(ETI) - Medido em tempo integral

Fontes: DGEEC/MEC



## **9. ESTUDOS DE INVESTIGAÇÃO**

## ENSAIOS CLÍNICOS

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
<b>AMILOIDOSE   UNIDADE CORINO DE ANDRADE</b>				
Teresa Coelho	A Multicenter, Open-Label, Extension Study to Evaluate the Long-term Safety and Efficacy of Patisiran in Patients With Familial Amyloidotic Polyneuropathy Who Have Completed a Prior Patisiran Clinical Study	III	2014-003877-40	Alnylam Pharmaceuticals, Inc.
Teresa Coelho	An Open-label Study to Evaluate Safety, Efficacy and Pharmacokinetics (PK) of Patisiran-LNP in Patients With Hereditary Transthyretin-mediated Amyloidosis (hATTR Amyloidosis) With Disease Progression Post-Orthotopic Liver Transplant	III	2018-003519-24	Alnylam Pharmaceuticals, Inc.
Teresa Coelho	HELIOS-A: A Phase 3 Global, Randomized, Open-label Study to Evaluate the Efficacy and Safety of ALN-TTRSC02 in Patients With Hereditary Transthyretin Amyloidosis (hATTR Amyloidosis)	III	2018-002098-23	Alnylam Pharmaceuticals, Inc.
Teresa Coelho	A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy and Safety of AG10 in Subjects With Symptomatic Transthyretin Amyloid Cardiomyopathy	III	2018-004280-32	Eidos Therapeutics, Inc.
Teresa Coelho	A phase 3, randomized, double-blind, placebo controlled multicenter study to evaluate the efficacy and safety of patisiran in patients with transthyretin mediated amyloidosis with cardiomyopathy	III	2019-001458-24	Alnylam Pharmaceuticals, Inc.
Teresa Coelho	A Phase 3 Global, Open-Label, Randomized Study to Evaluate the Efficacy and Safety of ION-682884 in Patients with Hereditary Transthyretin-Mediated Amyloid Polyneuropathy	III	2019-001698-10	Ionis Pharmaceuticals
Teresa Coelho	A phase 3, randomized, double-blind, placebo controlled, multicenter study to evaluate the efficacy and safety of vitrusiran in patients with transthyretin amyloidosis with cardiomyopathy (ATTR amyloidosis with cardiomyopathy)	II	2019-003153-28	Alnylam Pharmaceuticals, Inc.
<b>CARDIOLOGIA</b>				
André Luz	A Phase 3 Global, Double-Blind, Randomized, Placebo-Controlled Study to Evaluate the Efficacy and Safety of ION-682884 in Patients With Transthyretin-Mediated Amyloid Cardiomyopathy	III	2019-002835-27	Ionis Pharmaceuticals

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
<b>CUIDADOS INTENSIVOS</b>				
Filipe Nery	Effects of Plasma Exchange With Human Serum Albumin 5% (PE-A 5%) on Short-term Survival in Subjects With "Acute-On-Chronic Liver Failure" (ACLF) at High Risk of Hospital Mortality	III	2016-001787-10	Grifols
Miguel Tavares	A Phase IIb/III Operationally Seamless, Open-label, Randomised, Sequential, Parallel-group Adaptive Study to Evaluate the Efficacy and Safety of Daily Intravenous Alteplase Treatment Given up to 5 Days on Top of Standard of Care (SOC) Compared With SOC Alone, in Patients With Acute Respiratory Distress Syndrome (ARDS) Triggered by COVID-19	III	2020-002913-16	Boehringer Ingelheim
<b>CUIDADOS INTENSIVOS NEONATAIS E PEDIÁTRICOS</b>				
Elisa Proença	A Phase 2b, Multicenter, Randomized, Open-label, Controlled, 3-Arm Study to Evaluate the Clinical Efficacy and Safety of SHP607 in Preventing Chronic Lung Disease Through 12 Months Corrected Age Compared to Standard Neonatal Care in Extremely Premature Infants	II	2018-001393-16	Shire Inc
Elisa Proença	Prophylactic treatment of the ductus arteriosus in preterm infants by acetaminophen	III	2019-004297-26 †	INSERM
Liliana Pinho	Effect of ALlopurinol in addition to hypothermia for hypoxic-ischemic Brain Injury on Neurocognitive Outcome	III	2016-000222-19 †	University Hospital Tuebingen
<b>DERMATOLOGIA</b>				
Inês Lobo	A Randomized, Double-blind, Multi-center Study Assessing Short (16 Weeks) and Long-term Efficacy (up to 1 Year), Safety, and Tolerability of 2 Subcutaneous Secukinumab Dose Regimens in Adult Patients With Moderate to Severe Hidradenitis Suppurativa	III	2018-002063-26	Novartis
Inês Lobo	A Multicenter, double-blind, randomized withdrawal extension study of subcutaneous secukinumab to demonstrate long-term efficacy, safety and tolerability in subjects with moderate to severe hidradenitis suppurative	III	2019-003230-17	Novartis
Inês Lobo	A randomized, double blind, placebo-controlled, multi-center, parallel group study to evaluate the efficacy and safety of dupilumab in patients with prurigo nodularis who are inadequately controlled on topical prescription therapies or when those therapies are not advisable	III	2019-003801-90	Sanofi

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Tiago Torres	A Multicenter, Open Label Study to Assess the Safety and Efficacy of Risankizumab for Maintenance in Moderate to Severe Plaque Type Psoriasis	III	2016-003046-87	Abbvie
Tiago Torres	A Phase 3 Randomized, Placebo-Controlled, Double-Blind Study to Evaluate Upadacitinib in Adolescent and Adult Subjects With Moderate to Severe Atopic Dermatitis	III	2018-001383-28	Abbvie
<b>ENDOCRINOLOGIA</b>				
Helena Cardoso	A 26-week Trial Comparing the Effect and Safety of Once Weekly Insulin Icodec and Once Daily Insulin Degludec, Both With or Without Non-insulin Anti-diabetic Drugs, in Subjects With Type 2 Diabetes Treated With Basal Insulin	III	2020-000454-10	NovoNordisk
Isabel Palma	A Double-blind, Randomized, Placebo-controlled, Multicenter Study to Evaluate the Impact of Evolocumab on Major Cardiovascular Events in Patients at High Cardiovascular Risk Without Prior Myocardial Infarction or Stroke	III	2018-004565-14	Amgen
Rui Carvalho	A Randomized, Double-blind, Placebo-controlled, Parallel-group, Multicenter, Event-driven Phase 3 Study to Investigate Efficacy and Safety of Finerenone on the Reduction of Cardiovascular Morbidity and Mortality in Subjects With Type 2 Diabetes Mellitus and the Clinical Diagnosis of Diabetic Kidney Disease in Addition to Standard of Care	III	2015-000950-39	Bayer
<b>GASTROENTEROLOGIA</b>				
Daniela Ferreira	A Phase 2/3, Randomized, Double-blind, Placebo- and Active-controlled, Parallel-group, Multicenter Protocol to Evaluate the Efficacy and Safety of Guselkumab in Participants with Moderately to Severely Active Crohn's Disease	II	2017-002195-13	Janssen
Paula Lago	Study of Treat to Target Versus Routine Care Maintenance Strategies in Crohn's Disease Patients Treated With Ustekinumab	III	2016-002918-43	Janssen
Paula Lago	A Phase 2b/3, Randomized, Double-blind, Placebo-controlled, Parallel-group, Multicenter Protocol to Evaluate the Efficacy and Safety of Guselkumab in Participants with Moderately to Severely Active Ulcerative Colitis	II	2018-004002-25	Janssen

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
<b>GINECOLOGIA</b>				
Hélder Ferreira	An International Phase 3 Open-Label, Single-Arm, Safety and Efficacy Extension Study to Evaluate Relugolix Co-Administered With Low-Dose Estradiol and Norethindrone Acetate in Women With Endometriosis-Associated Pain	III	2017-004066-10	Myovant Sciences GmbH
<b>HEMATOLOGIA</b>				
Cristina Gonçalves	A Phase 3, Multicenter, Randomized, Open-Label Study to Compare the Efficacy and Safety of Pomalidomide, Bortezomib and Low-Dose Dexamethasone Versus Bortezomib and Low-Dose Dexamethasone in Subjects With Relapsed or Refractory Multiple Myeloma	III	2014-000268-17	Celgene
Eugénia Cruz	A Phase 3, Open-label, Randomized, Multi-center, Controlled Trial to Evaluate the Pharmacokinetics and Pharmacodynamics of Edoxaban and to Compare the Efficacy and Safety of Edoxaban With Standard of Care Anticoagulant Therapy in Pediatric Subjects From Birth to Less Than 18 Years of Age With Confirmed Venous Thromboembolism (VTE)	III	2016-000991-49	Daiichi-Sankyo
Jorge Coutinho	A Prospective, Randomized, Open Label, Two Arm Phase III Study to Evaluate Treatment Free Remission (TFR) Rate in Patients With Philadelphia-positive CML After Two Different Durations of Consolidation Treatment With Nilotinib 300mg BID	III	2012-005124-15	Novartis
Jorge Coutinho	A Phase 3, Double-Blind, Placebo-controlled Study of Quizartinib Administered in Combination With Induction and Consolidation Chemotherapy, and Administered as Continuation Therapy in Subjects 18 to 75 Years Old With Newly Diagnosed FLT3-ITD (+) Acute Myeloid Leukemia	III	2015-004856-24	Daiichi-Sankyo
Jorge Coutinho	A Phase 2/3, Randomised, Multicentre Study of MOR208 With Bendamustine Versus Rituximab With Bendamustine in Patients With Relapsed or Refractory Diffuse Large B-Cell Lymphoma (R-R DLBCL) Who Are Not Eligible for High-Dose Chemotherapy (HDC) and Autologous Stem-Cell Transplantation (ASCT)	II	2014-004689-11	Morphosis

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Luísa Regadas	A Phase III, Randomized, Double-blind, Controlled Multicenter Study of Intravenous PI3K Inhibitor Copanlisib in Combination With Standard Immunochemotherapy Versus Standard Immunochemotherapy in Patients With Relapsed Indolent Non-Hodgkin's Lymphoma (iNHL)	III	2015-001088-38	Bayer
Rita Coutinho	A Multicenter, Randomized, Double-blind, Placebo-controlled Phase 3 Study of the Bruton's Tyrosine Kinase (BTK) Inhibitor, Ibrutinib, in Combination With Rituximab Versus Placebo in Combination With Rituximab in Treatment Naïve Subjects With Follicular Lymphoma	III	2016-003202-14	Pharmacyclics
Rita Coutinho	A Phase 3 Randomized, Open-Label, Multicenter Study Comparing Zanubrutinib (BGB-3111) Plus Rituximab Versus Bendamustine Plus Rituximab in Patients With Previously Untreated Mantle Cell Lymphoma Who Are Ineligible for Stem Cell Transplantation	III	2019-000413-36	BeiGene
<b>INFECIOLOGIA</b>				
Ana Horta	A Phase 3, Randomized, 2-Part Clinical Study in HIV-1-Infected Heavily Treatment Experienced Participants Evaluating the Antiretroviral Activity of Blinded MK-8591 and Doravirine Each Compared to Placebo (Part 1) and the Antiretroviral Activity, Safety, and Tolerability of Open-Label MK-8591A (Part 2)	III	2019-000588-26	Merck Sharp & Dohme
André Santos Silva	A Phase 3 Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Multicenter Study Evaluating the Efficacy and Safety of Remdesivir in Participants With Severely Reduced Kidney Function Who Are Hospitalized for COVID-19	III	2020-005416-22	Gilead
Josefina Mendez	A phase IIb, randomized, controlled, dose-ranging study of oral GSK3640254 in combination with nucleoside reverse transcriptase inhibitors for induction of HIV-1 virologic suppression followed by an evaluation of maintenance of virologic suppression when oral GSK3640254 is combined with oral dolutegravir in HIV-1 infected, antiretroviral therapy-naïve adults	II	2019-004435-23	ViiV
Josefina Mendez	A Phase IIb, Randomized, Double-blind, Parallel-group Study to Assess the Efficacy, Safety, Tolerability, and Resistance Profile of GSK3640254 in Combination With Dolutegravir Compared to Dolutegravir Plus Lamivudine in HIV-1 Infected, Treatment-naïve Adults	II	2021-000016-28	Glaxo Smith Kline

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Rui Sarmento e Castro	A Phase III, Randomised, Double Blind, Multicentre, Parallel Group, Non Inferiority Study Evaluating the Efficacy, Safety, and Tolerability of Dolutegravir Plus Lamivudine Compared to Dolutegravir Plus Tenofovir/Emtricitabine in Human Immunodeficiency Virus 1 Infected Treatment naïve Adults	III	2015-004418-95	Glaxo Smith Kline
Rui Sarmento e Castro	An Open-Label, Multicenter Study to Evaluate Long-Term Outcomes With ABT-450/Ritonavir/ABT-267 (ABT-450/r/ABT-267) and ABT-333 With or Without Ribavirin (RBV) in Adults With Genotype 1 Chronic Hepatitis C Virus (HCV) Infection	III	2014-001022-14	Abbvie
<b>MEDICINA</b>				
Fabienne Gonçalves	An open label, multicentre study to evaluate pharmacokinetics, safety and efficacy of zamicastat as adjunctive therapy in pulmonary arterial hypertension (PAH)	II	2018-002448-10	Bial
Fabienne Gonçalves	A Multicenter, Randomized, Double-blind, Placebo-controlled, Parallel-group, Group-sequential, Adaptive, Phase 3 Study With Open-label Extension Period to Assess the Efficacy and Safety of Selexipag as an add-on to Standard of Care Therapy in Subjects With Inoperable or Persistent/Recurrent After Surgical and/or Interventional Treatment Chronic Thromboembolic Pulmonary Hypertension	III	2018-002823-41	Janssen
Irene Marques	A Multicenter, Randomized, Parallel Group, Double Blind, Active and Placebo Controlled Study of BAY1753011, a Dual V1a/V2 Vasopressin Receptor Antagonist, in Patients With Congestive Heart Failure	II	2018-004059-18	Bayer
Irene Marques	A multicenter, randomized, double-blind, parallel-group, placebo-controlled study to evaluate the efficacy and safety of finerenone on morbidity and mortality in participants with heart failure (NIHA II-IV) and LVEF $\geq$ 40%	III	2020-000306-29	Bayer
João Neves	A Double-blind, Placebo-controlled, Multi-centre, Clinical Trial to Investigate the Efficacy and Safety of 12 Months of Therapy With Inhaled Colistimethate Sodium in the Treatment of Subjects With Non-cystic Fibrosis Bronchiectasis Chronically Infected With Pseudomonas Aeruginosa	III	2015-2743-33	Zanbom

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
<b>NEFROLOGIA</b>				
Sofia Santos	A Phase 3b, Randomized, Double-blind, Placebo-controlled Study to Evaluate the Efficacy and Safety of TRC101 in Delaying Chronic Kidney Disease Progression in Subjects With Metabolic Acidosis	III	2018-001303-36	TRICIDA
<b>NEUROLOGIA</b>				
Alexandre Mendes	A Phase III, Double-Blind, Randomized, Placebo-Controlled and Parallel-Group Study to Evaluate the Efficacy and Safety of Opicapone, as Add-on to Stable Levodopa (L-DOPA) Plus a Dopa Decarboxylase Inhibitor (DDCI) Therapy in Early Idiopathic Parkinson's Disease Patients, With an Open-Label Extension	III	2020-005011-52	Bial
Ana Martins Silva	A Multicenter, Randomized, Double-blind, Parallel-group, Placebo-controlled Variable Treatment Duration Study Evaluating the Efficacy and Safety of Siponimod (BAF312) in Patients With Secondary Progressive Multiple Sclerosis Followed by Extended Treatment With Open-label BAF312	III	2012-003056-36	Novartis
Ana Martins Silva	A Randomized, Double-blind, Double-dummy, Parallel-group Study Comparing the Efficacy and Safety of Ofatumumab Versus Teriflunomide in Patients With Relapsing Multiple Sclerosis	III	2015-005419-33	Novartis
Ana Martins Silva	Open-label, Randomized, 2-arm, Active Comparator Study to Evaluate Safety and Tolerability in Portuguese Patients With Relapsing Remitting Multiple Sclerosis (MS) Transitioning From Current Subcutaneous Interferon Therapy to Peginterferon Beta 1a (PLEGRIDY™)	IV	2016-000434-21	Biogen
Ana Martins Silva	An Open-Label, Single-Arm Study to Evaluate the Effectiveness and Safety of Ocrelizumab in Patients With Early Stage Relapsing Remitting Multiple Sclerosis	III	2016-002937-31	Roche
Ana Martins Silva	Multicenter, Non-comparative Extension to Study AC-058B301, to Investigate the Long-term Safety, Tolerability, and Control of Disease of Ponesimod 20 mg in Subjects With Relapsing Multiple Sclerosis	III	2016-004719-10	Actelion
Ana Martins Silva	A 2-Year Prospective Study to Assess Health-related Quality of Life In Subjects With Highly-Active Relapsing Multiple Sclerosis Treated With Mavenclad®	II	2017-002632-17	Merck

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Ana Martins Silva	An Open-label, Single Arm, Multi-center Extension Study Evaluating Long-term Safety, Tolerability and Effectiveness of Ofatumumab in Subjects With Relapsing Multiple Sclerosis	III	2017-004703-51	Novartis
Ana Martins Silva	A Phase IIIb, randomized, double-blind, placebocontrolled, parallel-group, multicenter study to evaluate efficacy of upper limb function and safety of ocrelizumab	III	2018-001511-73	Roche
Ana Martins Silva	A single-arm, prospective, multicenter, open-label study to evaluate ofatumumab treatment effectiveness and patient-reported outcomes in patients with relapsing multiple sclerosis transitioning from dimethyl fumarate or fingolimod therapy to ofatumumab	III	2019-001341-40	Novartis
Ana Martins Silva	A Phase IIIB Multicenter, Randomized, Double-Blind, Controlled Study to Evaluate the Efficacy, Safety and Pharmacokinetics of a Higher Dose of Ocrelizumab in Adults With Primary Progressive Multiple Sclerosis	III	2020-000894-26	Roche
Ana Martins Silva	A Phase III Multicenter, Randomized, Double-Blind, Double-Dummy, Parallel-Group Study To Evaluate The Efficacy And Safety Of Fenebrutinib Compared With Ocrelizumab In Adult Patients With Primary Progressive Multiple Sclerosis	III	2019-003919-53	Roche
Ana Martins Silva	A Phase 3, Randomized, Double-blind, Efficacy and Safety Study Comparing SAR442168 to Placebo in Participants With Primary Progressive Multiple Sclerosis	III	NCT04458051	Sanofi
Ana Martins Silva	A Phase 3, Randomized, Double-blind, Efficacy and Safety Study Comparing SAR442168 to Placebo in Participants With Nonrelapsing Secondary Progressive Multiple Sclerosis	III	2020-000647-30	Sanofi
Ana Martins Silva	A Phase 3, Randomized, Double-blind Efficacy and Safety Study Comparing SAR442168 to Teriflunomide (Aubagio®) in Participants With Relapsing Forms of Multiple Sclerosis	III	2020-000644-55	Sanofi
Ana Martins Silva	A Phase III Multicenter Randomized, Double-Blind, Double-Dummy, Parallel-Group Study To Evaluate The Efficacy And Safety Of Fenebrutinib Compared With Teriflunomide In Adult Patients With Relapsing Multiple Sclerosis	III	2019-004857-10	Roche

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Ana Martins Silva	A Phase III, Multicenter, Randomized, Parallel Group, Double Blind, Double Dummy, Active Controlled Study of Evobrutinib Compared With Teriflunomide, in Participants With Relapsing Multiple Sclerosis to Evaluate Efficacy and Safety	III	2019-004980-36	Merck Healthcare KGaA
Ana Martins Silva	Single Arm, Open Label Multicentre Extension Study To Evaluate The Effectiveness And Safety Of Ocrelizumab In Patients With Multiple Sclerosis Previously Enrolled In A F. Hoffmann-La Roche Sponsored Ocrelizumab Phase IIIb/IV Clinical Trials	III	2017-004886-29	Roche
Carlos Andrade	A 12-month Prospective, Randomized, Interventional, Global, Multi-center, Activecontrolled Study Comparing Sustained Benefit of Two Treatment Paradigms (Erenumab qm vs. Oral Prophylactics) in Adult Episodic Migraine Patients	IV	2018-001228-20	Novartis
Ernestina Santos	A Phase 3, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study to Evaluate the Safety and Efficacy of Ravulizumab in Complement-Inhibitor-Naïve Adult Patients With Generalized Myasthenia Gravis	III	2018-003243-39	Alexion
Luís Maia	A Phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Efficacy, and Safety Study of Gantenerumab in Patients With Early (Prodromal to Mild) Alzheimer's Disease	III	2017-001365-24	Roche
Luís Maia	An Open-Label, Multicenter, Rollover Study to Evaluate the Safety, Tolerability, and Efficacy of Long-Term Gantenerumab Administration in Participants With Alzheimer's Disease	III	2020-000766-42	Roche
Luís Maia	A Randomised Double-blind Placebo-controlled Clinical Trial Investigating the Effect and Safety of Oral Semaglutide in Subjects With Early Alzheimer's Disease	III	2020-004848-29	NovoNordisk
Luís Maia	Randomised Double-blind Placebo-controlled Clinical Trial Investigating the Effect and Safety of Oral Semaglutide in Subjects With Early Alzheimer's Disease	III	2020-004864-25	NovoNordisk
<b>OFTALMOLOGIA</b>				
Bernardete Pessoa	A Two-year, Three-arm, Randomized, Double-masked, Multicenter, Phase III Study Assessing the Efficacy and Safety of Brolicizumab Versus Aflibercept in Adult Patients With Visual Impairment Due to Diabetic Macular Edema	III	2017-004742-23	Novartis

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Miguel Lume	A 64-week, Two-arm, Randomized, Double-masked, Multicenter, Phase IIIb Study Assessing the Efficacy and Safety of Brolucizumab 6 mg Compared to Aflibercept 2 mg in a Treat-to-control Regimen in Patients With Neovascular Age-related Macular Degeneration	III	2019-000716-28	Novartis
Miguel Lume	A 56-week Phase IIIb/IV, Open-label, One-arm Extension Study to Assess the Efficacy and Safety of Brolucizumab 6 mg in a Treat-to-Control Regimen With Maximum Treatment Intervals up to 20 Weeks for the Treatment of Patients With Neovascular Age-related Macular Degeneration Who Have Completed the CRTH258A2303	III	2020-002349-40	Novartis
Miguel Lume	A Phase III, Multicenter, Randomized, Double-Masked, Active Comparator-Controlled Study to Evaluate the Efficacy and Safety of Faricimab in Patients With Macular Edema Secondary to Branch Retinal Vein Occlusion	III	2020-000440-63	Roche
Miguel Lume	Randomized, Double-Masked, Active-Controlled, Phase 3 Study of the Efficacy and Safety of High Dose Aflibercept in Patients With Neovascular Age-Related Macular Degeneration	III	2019-003851-12	Bayer
<b>ONCOLOGIA</b>				
António Araújo	A Randomized, Phase 3 Trial With Anti-PD-1 Monoclonal Antibody Pembrolizumab (MK-3475) Versus Placebo for Patients With Early Stage NSCLC After Resection and Completion of Standard Adjuvant Therapy	III	2015-000575-27	Merck Sharp & Dohme
António Araújo	A Phase III, Open-label, Multicenter Trial of Avelumab (MSB0010718C) Versus Platinum-based Doublet as a First-line Treatment of Recurrent or Stage IV PD-L1+ Non-small Cell Lung Cancer	III	2015-001537-24	MERCK
António Araújo	A Phase III Study of BBI-608 Plus Nab-Paclitaxel With Gemcitabine in Adult Patients With Metastatic Pancreatic Adenocarcinoma	III	2016-004359-57 †	Boston Biomedical
António Araújo	A Randomized, Open-Label (Formerly Double-Blind), Phase 2 Trial to Assess Safety and Efficacy of Lenvatinib at Two Different Starting Doses (18 mg vs. 14 mg QD) in Combination With Everolimus (5 mg QD) in Renal Cell Carcinoma Following One Prior VEGF-Targeted Treatment	II	2016-002778-11	Eisai

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
António Araújo	A Randomized, Double-Blind, Placebo-Controlled Phase 3 Study of Rovalpituzumab Tesirine as Maintenance Therapy Following First-Line Platinum-Based Chemotherapy in Subjects With Extensive Stage Small Cell Lung Cancer	III	2016-003503-64	Abbvie
António Araújo	A Phase 3, Global, Multi-Center, Double-Blind, Randomized, Efficacy Study of Zolbetuximab (IMAB362) Plus CAPOX Compared With Placebo Plus CAPOX as First-line Treatment of Subjects With Claudin (CLDN) 18.2-Positive, HER2-Negative, Locally Advanced Unresectable or Metastatic Gastric or Gastroesophageal Junction (GEJ) Adenocarcinoma	III	2018-000519-26	Astellas
António Araújo	Randomized, Open Label Phase 3 study of SAR408701 versus Docetaxel in Previously Treated Non Squamous Non-Small Cell Lung Cancer patients with CEACAM5 positive tumors	III	2019-001273-81	Sanofi
António Araújo	A Randomized Phase 3 Multicenter Open-Label Study to Compare the Efficacy of TAK-788 Versus Platinum-Based Chemotherapy as First-Line Treatment in Patients With NSCLC With EGFR Exon 20 Insertion Mutations	III	2019-001845-42	Millennium Pharmaceuticals
António Araújo	Phase III, randomized, open-label, controlled study to evaluate the efficacy, safety and pharmacokinetics of atezolizumab in combination with cabozantinib compared with docetaxel monotherapy in patients with metastatic non-small cell lung cancer previously treated with an immune checkpoint inhibitor and platinum-based chemotherapy	III	2020-000100-011	Roche
António Araújo	A Phase 3, Randomized Study of Amivantamab and Lazertinib Combination Therapy Versus Osimertinib Versus Lazertinib as First-Line Treatment in Patients With EGFR-Mutated Locally Advanced or Metastatic Non-Small Cell Lung Cancer	III	2020-000743-31	Janssen
António Araújo	A Phase 2 Study of Futibatinib in Patients With Specific FGFR Aberrations	II	2019-004084-49	Taiho Oncology, Inc
António Araújo	A Phase 2 Basket Study of the Oral TRK Inhibitor Larotrectinib in Subjects With NTRK Fusion-positive Tumors	II	2015-003582-28	Bayer

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
António Araújo	A Randomized, Open-label Phase 3 Study of Combination Amivantamab and Carboplatin-Pemetrexed Therapy, Compared With Carboplatin-Pemetrexed, in Patients With EGFR Exon 20ins Mutated Locally Advanced or Metastatic Non-Small Cell Lung Cancer	III	2020-000633-40	Janssen
Fernando Gonçalves	Phase 2 Study of MCLA-128-based Combinations in Metastatic Breast Cancer (MBC): MCLA-128/Trastuzumab/Chemotherapy in HER2-positive MBC and MCLA-128/Endocrine Therapy in Estrogen Receptor Positive and Low HER2 Expression MBC	II	2017-002821-39	Merus
Fernando Gonçalves	A Randomized, Open-Label, Phase 3 Study of Abemaciclib Combined With Standard Adjuvant Endocrine Therapy Versus Standard Adjuvant Endocrine Therapy Alone in Patients With High Risk, Node Positive, Early Stage, Hormone Receptor Positive, Human Epidermal Receptor 2 Negative, Breast Cancer	III	2016-004362-26	Lilly
Fernando Gonçalves	Chemotherapy-free Trastuzumab and Pertuzumab in HER2-positive (Human Epidermal Receptor) Breast Cancer: FDG-PET Response-adapted Strategy	II	2016-002676-27 †	MedSIR
Fernando Gonçalves	Elacestrant Monotherapy vs. Standard of Care for the Treatment of Patients With ER+/HER2-Advanced Breast Cancer Following CDK4/6 Inhibitor Therapy: A Phase 3 Randomized, Open-label, Active-controlled, Multicenter Trial	III	2018-002990-24	Radius Pharmaceuticals, Inc.
Fernando Gonçalves	A phase 3, randomized, double-blind, placebo-controlled study evaluating the efficacy and safety of GDC 0077 plus palbociclib and fulvestrant versus placebo plus palbociclib and fulvestrant in patients with locally advanced or metastatic pik3ca-mutant hormone receptor-positive, her2 negative breast cancer	III	2019-002455-42	Roche
Fernando Gonçalves	A phase III, randomised, double-blind, placebo-controlled, multicentre study of the efficacy and safety of atezolizumab plus chemotherapy for patients with early relapsing recurrent (inoperable locally advanced or metastatic) triple-negative breast cancer	III	2016-005119-42	Roche
Joana Febra	A Phase III Randomized Trial of MK-3475 (Pembrolizumab) Versus Standard Treatment in Subjects With Recurrent or Metastatic Head and Neck Cancer	III	2014-001749-26	Merck Sharp & Dohme

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Joana Febra	A Phase 3 Randomized, Placebo-controlled, Double-blind Study of Niraparib in Combination With Abiraterone Acetate and Prednisone Versus Abiraterone Acetate and Prednisone in Subjects With Metastatic Prostate Cancer	III	2017-003364-12	Janssen
Joana Febra	A Phase 3, Randomized, Double-blind, Placebo-controlled Study Of Talazoparib With Enzalutamide In Metastatic Castration-resistant Prostate Cancer	III	2017-003295-31	Pfizer
Joana Febra	A Phase 3 Multicenter, Randomized, Double-blinded, Active-controlled, Clinical Study to Evaluate the Safety and Efficacy of Lenvatinib (E7080/MK-7902) with Pembrolizumab (MK-3475) in Combination with Transarterial Chemoembolization (TACE) Versus TACE in Participants with Incurable/Non-metastatic Hepatocellular Carcinoma (LEAP-012)	III	2019-002345-37	Merck Sharp & Dohme
Joana Febra	A Phase 3, Randomized, Open-Label, Controlled Study of Cabozantinib (XL184) in Combination with Atezolizumab vs Second Novel Hormonal Therapy (NHT) in Subjects with Metastatic Castration-Resistant Prostate Cancer	III	2020-000348-77	Exelixis, Inc.
Joana Febra	A Phase 3 Multicenter, Open-Label, Randomized, Controlled Study of Oral Infigratinib Versus Gemcitabine With Cisplatin in Subjects With Advanced/Metastatic or Inoperable Cholangiocarcinoma With FGFR2 Gene Fusions/Translocations	III	2018-004004-19	QED Therapeutics, Inc.
Joana Febra	A Phase 3, Randomized, Open-label Study to Evaluate Perioperative Enfortumab Vedotin Plus Pembrolizumab (MK-3475) Versus Neoadjuvant Gemcitabine and Cisplatin in Cisplatin-eligible Participants With Muscle-invasive Bladder Cancer	III	2020-003106-31	Merck Sharp & Dohme
Joana Simões	A Randomized, Double-Blind, Phase III Study of Pembrolizumab Versus Placebo in Combination With Neoadjuvant Chemotherapy and Adjuvant Endocrine Therapy for the Treatment of High-Risk Early-Stage Estrogen Receptor-Positive, Human Epidermal Growth Factor Receptor 2-Negative (ER+/HER2-) Breast Cancer (KEYNOTE-756)	III	2017-003507-22	Merck Sharp & Dohme
Joana Simões	A Phase II study of Adjuvant PALbociclib as an Alternative to Chemotherapy in Elderly patients with high-risk ER+/HER2- early breast cancer	II	2018-002553-30	Grupo Solti

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Joana Simões	A Phase III Double-blind Randomised Study Assessing the Efficacy and Safety of Capivasertib/+Paclitaxel vs Placebo+Paclitaxel as First-line Treatment for Patients With Locally Advanced (Inoperable) or Metastatic TNBC	III	2018-004687-64	Astra Zeneca
Joana Simões	A Phase 2 Study of TAS-120 in Metastatic Breast Cancers Harboring Fibroblast Growth Factor Receptor (FGFR) Amplifications	II	2019-001164-30	Taiho Oncology, Inc
Joana Simões	A Randomized, Double-blind, Placebo-controlled, Phase 3 Study of Pembrolizumab Plus Chemotherapy Versus Placebo Plus Chemotherapy for the Treatment of Chemotherapy-Candidate Hormone Receptor-Positive, Human Epidermal Growth Factor Receptor 2-Negative (HR+/HER2-) Locally Recurrent Inoperable or Metastatic Breast Cancer	III	2020-005407-38	Merck Sharp & Dohme
Noémia Afonso	An Open-label, Multicenter, Phase IIIb Study to Assess the Safety and Efficacy of Ribociclib (LEE011) in Combination With Letrozole for the Treatment of Men and Pre/Postmenopausal Women With Hormone Receptor-positive (HR+) HER2-negative (HER2-) Advanced Breast Cancer (aBC) With no Prior Hormonal Therapy for Advanced Disease	III	2016-003467-19	Novartis
Noémia Afonso	A Phase II, Open Label, Randomised, Multi-centre Study to Assess the Safety and Efficacy of Agents Targeting DNA Damage Repair in Combination with Olaparib versus Olaparib Monotherapy in the Treatment of Metastatic Triple Negative Breast Cancer Patients Stratified by Alterations in Homologous Recombinant Repair (HRR)-related Genes (including BRCA1/2)	II	2017-002361-22	Astra Zeneca
Noémia Afonso	A Multi-centre, Double-blind, Placebo-controlled, Randomised Phase II Trial to Compare Efficacy of Xentuzumab in Combination With Everolimus and Exemestane Versus Everolimus and Exemestane in Women With HR+ / HER2- Metastatic Breast Cancer and Non-visceral Disease	II	2017-003131-11	Boehringer Ingelheim
Noémia Afonso	A Phase 3, Multicenter, Randomized, Open-label, Active Controlled Trial of DS-8201a, an Anti-HER2-antibody Drug Conjugate (ADC), Versus Treatment of Physician's Choice for HER2-low, Unresectable and/or Metastatic Breast Cancer Subjects	III	2018-003069-33	Daiichi-Sankyo

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Paula Fidalgo	A Phase 3 Randomized Placebo-controlled Double-blind Study of Romiplostim for the Treatment of Chemotherapy-induced Thrombocytopenia in Patients Receiving Chemotherapy for Treatment of Non-small Cell Lung Cancer (NSCLC), Ovarian Cancer, or Breast Cancer	III	2018-001006-28	Amgen
Paula Fidalgo	A Phase 3 Multicenter, Randomized, Open Label, Active-controlled, Study of AMG 510 Versus Docetaxel for the Treatment of previously treated Locally Advanced and unresectable or Metastatic NSCLC Subjects with Mutated KRAS p.G12C	III	2019-003582-18	Amgen
Paula Fidalgo	A Phase 1/2, Open-label Study Evaluating the Safety, Tolerability, Pharmacokinetics, Pharmacodynamics, and Efficacy of AMG 510 Monotherapy in Subjects With Advanced Solid Tumors With KRAS p.G12C Mutation and AMG 510 Combination Therapy in Subjects With Advanced NSCLC With KRAS p.G12C Mutation	II	2018-001400-11	Amgen
Sérgio Azevedo	A phase III, randomized, double-blind, placebo-controlled study of atezolizumab with or without tiragolumab (anti-TIGIT antibody) in patients with locally advanced esophageal squamous cell carcinoma	III	2020-001178-31	Roche
Sílvia Lopes	Phase III Randomized Sequential Open-label Study to Evaluate the Efficacy of FOLFOX + Panitumumab Followed by FOLFIRI + Bevacizumab (Sequence 1) Versus FOLFOX + Bevacizumab Followed by FOLFIRI + Panitumumab (Sequence 2) in Untreated Patients With Wild-type RAS Metastatic, Primary Left-sided, Unresectable Colorectal Cancer	III	2018-000347-60 †	Grupo de Tratamiento de los Tumores Digestivos (TTD)
Sílvia Lopes	A Phase 3 Randomized Placebo-controlled Double blind Study of Romiplostim for the Treatment of Chemotherapy-induced Thrombocytopenia in Patients Receiving FOLFOX-based Chemotherapy for Treatment of Gastrointestinal or Colorectal Cancer	III	2017-002992-25	Amgen
Sílvia Lopes	A Phase 3 Randomized, Double-blind, Multicenter, Global Study of Monalizumab or Placebo in Combination With Cetuximab in Patients With Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck Previously Treated With an Immune Checkpoint Inhibitor	III	2019-004770-25	Astra Zeneca

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
<b>ORTOPEDIA</b>				
Adélio Vilaça	A Randomized, Open-Label, Study Drug-Dose Blind, Multicenter Study to Evaluate the Efficacy and Safety of JNJ-70033093 (BMS-986177), an Oral Factor XIa Inhibitor, Versus Subcutaneous Enoxaparin in Subjects Undergoing Elective Total Knee Replacement Surgery	II	2018-004237-32	Janssen
<b>PEDIATRIA</b>				
Caldas Afonso	Phase 3, Single-arm, Open-label, Multidose, Titration, Pharmacokinetic, Pharmacodynamic, and Safety Study of Etelcalcetide in Children and Adolescents 2 to < 18 Years of age With Secondary Hyperparathyroidism and Chronic Kidney Disease Receiving Maintenance Hemodialysis	III	2018-004608-21	Amgen
Catarina Prior	A Phase 4, Multicenter, 2-part Study Composed of a 1-Year Randomized, Double-blind, Parallel-group, Placebo-controlled, Active-comparator, Dose-optimization Evaluation Followed by a 1-Year Open-label Evaluation to Assess the Safety and Efficacy of Guanfacine Hydrochloride Prolonged-release (SPD503) in Children and Adolescents Aged 6 to 17 Years With Attention-deficit/Hyperactivity Disorder	IV	2018-000821-29	Takeda
Emília Costa	A Phase II, Open-label, Non-controlled, Inpatient Dose-escalation Study to Characterize the Pharmacokinetics After Oral Administration of Eltrombopag in Pediatric Patients With Refractory, Relapsed or Treatment Naive Severe Aplastic Anemia or Recurrent Aplastic Anemia	II	2015-003166-91	Novartis
Helena Mansilha	Effect and Safety of Liraglutide 3.0 mg on Weight Management in Children With Obesity Aged 6 to Below 12 Years: 56-week, Double-blind, Randomised, Placebo-controlled Trial	III	2020-000546-34	NovoNordisk
Laura Marques	A Two-arm, Phase 2/3 Multicentre, Open-label, Randomised Study Evaluating Safety and Antiviral Effect of Current Standard Antiretroviral Therapy Compared to Once Daily Integrase Inhibitor Administered With Darunavir/Ritonavir (DRV/r) in HIV-1 Infected, Virologically Suppressed Paediatric Participants	III	2013-001476-37 †	Pediatric European Network for Treatment of AIDS

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
Laura Marques	An open-label, multi-centre, randomised (1:1), non-inferiority, Phase II/III, 96-week, 2-arm clinical trial to compare the efficacy and toxicity of DTG plus 2 NRTI vs. standard of care (SOC) in HIV-infected children aged less than 18 years who are starting first-line ART (ODYSSEY A) or switching to second-line ART (ODYSSEY B)	III	2014-002632-14 †	Pediatric European Network for Treatment of AIDS
Manuel Magalhães	A double blind, randomised, placebo-controlled trial to evaluate the dose-exposure and safety of nintedanib per os for 24 weeks, followed by open label treatment with nintedanib of variable duration, in children and adolescents (6 to 17 year-old) with clinically significant fibrosing Interstitial Lung Disease	III	2018-004530-14	Boehringer Ingelheim
Sónia Figueiroa	An Open-Label, Randomized, Multicenter, Active-Controlled, Parallel-Group Study to Evaluate the Safety, Tolerability, and Efficacy of BIIB017 in Pediatric Subjects Aged 10 to Less Than 18 Years for the Treatment of Relapsing-Remitting Multiple Sclerosis, With Optional Open-Label Extension	III	2018-003008-38	Biogen
<b>PNEUMOLOGIA</b>				
Joana Gomes	A Randomized, Double-blind, Placebo-controlled, Parallel-group, 52-week Pivotal Study to Assess the Efficacy, Safety, and Tolerability of Dupilumab in Patients With Moderate-to-severe Chronic Obstructive Pulmonary Disease (COPD) With Type 2 Inflammation	III	2018-001954-91	Sanofi
<b>UNIDADE DE IMUNOLOGIA CLÍNICA</b>				
Ana Campar	A Randomized, Double-Blind, Placebo-Controlled 52-Week Study to Assess Adverse Events of Special Interest in Adults With Active, Autoantibody-Positive Systemic Lupus Erythematosus Receiving Belimumab	III	2011-005667-25	Human Genome Sciences
António Marinho	A Phase 3, Multicenter Study to Evaluate the Long-Term Safety and Efficacy of Baricitinib in Patients With Rheumatoid Arthritis	III	2012-003686-17	Lilly
António Marinho	Study of Safety and Efficacy of Multiple VAY736 Doses in Patients With Moderate to Severe Primary Sjogren's Syndrome (pSS)	II	2016-003292-22	Novartis

INVESTIGADOR PRINCIPAL	TÍTULO	FASE	EUDRACT	PROMOTOR
António Marinho	A phase IIb, double-blind, randomized, placebo-controlled, multicenter, dose-ranging study to evaluate the efficacy and safety profile of PF-06700841 in participants with active systemic lupus erythematosus (SLE)	II	2018-004175-12	Pfizer
António Marinho	A Phase III randomized, double-blind, placebo controlled parallel-group, multicenter study of subcutaneous secukinumab 300mg added onto Standard of Care to demonstrate the efficacy at 52 weeks and to assess the long term efficacy, safety and tolerability up to 2 years in patients with Active ISN/RPS class III or IV Lupus Nephritis	III	2019-003211-57	Novartis
António Marinho	A Phase 2 Dose Ranging Study to Evaluate the Efficacy and Safety of AMG 570 in Subjects With Active Systemic Lupus Erythematosus (SLE) With Inadequate Response to Standard of Care (SOC) Therapy	II	2019-000328-16	Amgen
<b>UROLOGIA</b>				
Miguel Ramos	A Phase 3 Double-Blind, Randomized, Placebo-Controlled, Multi-Center Study to Evaluate the Efficacy, Safety and Tolerability of Vibegron in Men with Overactive Bladder (OAB) Symptoms on Pharmacological Therapy for Benign Prostatic Hyperplasia (BPH)	III	2018-003135-30	Urovant
Miguel Ramos	A randomized, placebo-controlled, double-blind, parallel-group, multi-center, proof-of-concept study to assess the efficacy and safety of BAY 1817080 in patients with overactive bladder (OAB) over a 12-week treatment period	II	2019-002575-34	Bayer
Frederico Teves	A Randomized, Controlled, Multicenter, Open-label Study to Investigate the Efficacy and Safety of Adding Apalutamide to Radiotherapy and LHRH Agonist in High-Risk Patients With PSMA-PET-Positive Hormone-Sensitive Prostate Cancer, With an Observational Follow-up of PSMA-PET-Negative Patients	III	2019-002957-46	Janssen

Legenda: † Ensaios da iniciativa do investigador

## ESTUDOS OBSERVACIONAIS

INVESTIGADOR PRINCIPAL	TÍTULO	PROMOTOR
<b>CARDIOLOGIA</b>		
Henrique Cyrne Carvalho	An international, multicenter, randomized, double-blind, placebo-controlled phase 3 trial investigating the efficacy and safety of Rivaroxaban to reduce the risk of major thrombotic vascular events in patients with symptomatic peripheral artery disease undergoing lower extremity revascularization procedures	Medtronic
Hipólito Reis	Observation of clinical routine care for heart failure patients implanted with BIOTRONIK CRT devices	Biotronik SE
Hipólito Reis	Reveal Link Registry	Medtronic
Hipólito Reis	Strategic management to optimize response to cardiac resynchronization therapy registry smart registry	Boston Scientific
<b>DERMATOLOGIA</b>		
Tiago Torres	A Multicenter, Open Registry of Patients With Plaque Psoriasis Who Are Candidates for Systemic Therapy Including Biologics	Janssen
Tiago Torres	Long term observational, prospective study to collect in a real life setting data on the retention, effectiveness, safety, treatment pattern, quality of life, and efficiency of secukinumab in adult patients with moderate to severe plaque psoriasis	Novartis
Tiago Torres	Estudo da psoríase sobre os resultados de saúde (PSoHO)- um estudo observacional internacional sobre os resultados de saúde ao longo de 3 anos no tratamento biológico da psoríase em placas moderada a grave	Lilly
Tiago Torres	Estudo observacional prospetivo de doentes adultos a receber dupixent por dermatite atópica	Sanofi
Tiago Torres	Estudo observacional prospetivo para avaliar a qualidade de vida em doentes com psoríase em placas tratadas com Enstilar® pela primeira vez	Leo Farmacêutica
Tiago Torres	Global cross-sectional burden-of-illness study in adolescent and adult patients with atopic dermatitis	Abbvie

INVESTIGADOR PRINCIPAL	TÍTULO	PROMOTOR
<b>ENDOCRINOLOGIA</b>		
Isabel Palma	Observational serial chart review of repatha use in european subjects with hyperlipidemia	Amgen
Jorge Dores	An international non-interventional prospective cohort study to evaluate the safety of treatment with Levemir (Insulin Detemir) in pregnant women with diabetes mellitus- diabetes pregnancy registry	Novo Nordisk
<b>GASTROENTEROLOGIA</b>		
Paula Lago	An observational post-marketing registry on the effectiveness and safety of darvadstrocel in patients with Crohn's disease and complex perianal fistulas	Takeda
<b>HEMATOLOGIA</b>		
Cristina Gonçalves	Caracterização clínica e sociodemográfica de doentes com mieloma múltiplo em recidiva e/ou refratário sintomático em Portugal: estudo observacional, multicêntrico	Takeda
Sara Morais	Estudo transversal na hemofilia A: caracterização nacional da população portuguesa	Bayer
<b>IMUNOALERGOLOGIA</b>		
Helena Falcão	A 12-month multi-center, non-interventional prospective study (with a retrospective cohort) to investigate the steroid-sparing effect of Xolair (omalizumab) in patients with severe asthma treated under Portuguese medical practice	Novartis
<b>INFECIOLOGIA</b>		
Rui Sarmiento e Castro	Caracterização de doentes infetados pelo VIH que iniciam ou alteram o tratamento antirretroviral em Portugal	Merck Sharp & Dohme
Rui Sarmiento e Castro	Evidência em contexto de vida real da eficácia de um regime de dois medicamentos da terapêutica antirretrovirica com inibidores da integrase em associação com um inibidor da transcriptase reversa	ViiV Healthcare
<b>MEDICINA</b>		
Ernestina Reis	Caracterização da primeira infeção e recorrência de Clostridium difficile (CDI) em Portugal: epidemiologia, impacto da doença e utilização de recursos de saúde associados	Merck Sharp & Dohme

INVESTIGADOR PRINCIPAL	TÍTULO	PROMOTOR
<b>NEFROLOGIA</b>		
Manuela Almeida	Global Multicentre Kidney Transplant Advagraf Conversion Registry. A Non-interventional Post-authorisation Study (PAS)	Astellas Pharma
<b>NEUROLOGIA</b>		
Ana Martins Silva	An observational, non-interventional Portuguese study to assess quality of life in relapsing remitting multiple sclerosis patients treated with Teriflunomide 14 mg in a real world clinical setting	Sanofi
Ana Martins Silva	The Multi-National Pregnancy Fingolimod Exposure Registry in Multiple Sclerosis (Epidemiological Study Protocol FTY720D2404)	Novartis
Ana Martins Silva	A multicentre non-interventional study to assess the real-world effectiveness of Ocrelizumab in patients with relapsing or primary progressive multiple sclerosis	Roche
Ana Martins Silva	Processing Speed Test standardization and clinical validation	Ana Martins Silva
Marina Magalhães	Enroll-HD: A prospective Registry Study in a Global Huntington's Disease Cohort	CHDI Foundation
Teresa Coelho	Transthyretin-associated Amyloidosis Outcomes Survey (THAOS): A Global, Multicenter, Longitudinal, Observational Survey Of Patients With Documented Transthyretin (TTR) Mutations Or Wild-type TTR Amyloidosis	Pfizer
<b>OFTALMOLOGIA</b>		
Bernardete Pessoa	Auditoria RIVER- ILUVIEN® no edema macular diabético crónico / Retina.PT †	Grupo de Estudos Retina
<b>ONCOLOGIA</b>		
António Araújo	A non-interventional, multicenter, multiple cohort study investigating the outcomes and safety of atezolizumab under real-world conditions in patients treated in routine clinical practice (cohort 2)	Roche
António Araújo	Avaliação da resposta à terapêutica antiemética atual em doentes submetidos a esquemas de QME ou QAE em Portugal †	Autor e Investigador Principal Prof. António Araújo

INVESTIGADOR PRINCIPAL	TÍTULO	PROMOTOR
António Araújo	Progression Free Survival (PFS) in patients treated with sunitinib as first-line treatment for metastatic renal cell carcinoma (mRCC): Evaluation of Portuguese clinical practice in the treatment of patients with mRCC	Pfizer
António Araújo	Caracterização do risco de trombose em doentes com cancro †	Dr. António Javier Trujillo Santos
António Araújo	An open-label, multicenter extension and long-term observational study in patients previously enrolled in a genentech- and/or f. Hoffmann-la roche ltd-sponsored atezolizumab study	Roche
António Araújo	Estudo transversal para identificação da presença metástases cerebrais ao diagnóstico, em doentes com carcinoma de pulmão de não pequenas células avançado e mutação do gene EGFR	Astra Zeneca
Joana Febra	Estudo retrospectivo das toxicidades de Cisplatina mais radioterapia no carcinoma de células escamosas da cabeça e do pescoço localmente avançado †	Lenitudes
Joana Febra	Observational study to assess the absolute burden of HPV-related head and neck cancers	Merck Sharp & Dohme
Manuel Magalhães	Clinical response to standard of care for advanced ovarian cancer in real-life settings	Astra Zeneca
<b>ORTOPEDIA</b>		
Ricardo Sousa	Short or Long Antibiotic Regimes in Orthopaedics: a randomised open label multi-centre clinical trial †	Oxford University Hospitals NHS Trust
<b>PEDIATRIA</b>		
Conceição Mota	Um registo observacional, internacional, multicêntrico, prospetivo, não interventivo para doentes com hipofosfatemia associada ao cromossoma x (xlh, x-linked hypophosphatemia)	Kiowa Kirin
Ermelinda Silva	A retrospective and prospective cohort study to refine and expand the knowledge on patients with chronic forms of Acid Sphingomyelinase Deficiency (ASMD)	Sanofi

INVESTIGADOR PRINCIPAL	TÍTULO	PROMOTOR
Esmeralda Martins	A global, multi-center, long-term, observational survey of patients with Hunter syndrome	Shire Pharmaceuticals, Inc
Esmeralda Martins	Kuvan® Adult Maternal Pediatric European Registry	Merck Serono
Esmeralda Martins	Clinical and basic investigations into phosphomannomutase deficiency (PMM2-CDG)	Glycomine, Inc
Esmeralda Martins	Programa De Vigilância da Doença Mucopolissacaridose VII (MPS VII DMP)	Ultragenyx Pharmaceutical Inc.
Laura Marques	Pharmacovigilance studies on the use of ART in HIV-infected children and young people in Europe †	Fondazione PENTA Onlus
Manuela Santos	Long-Term Observational Study of Translarna Safety and Effectiveness in Usual Care	PTC THERAPEUTICS INTERNATIONAL LIMITED
<b>UNIDADE DE CUIDADOS INTENSIVOS POLIVALENTE</b>		
Heloísa Castro	Epidemiologia e encargos da pneumonia associada à ventilação mecânica invasiva em doentes adultos internados em unidades de cuidados intensivos: um estudo nacional, multicêntrico, retrospectivo	Merck Sharp & Dohme

Legenda: † Ensaios da iniciativa do investigador

## ESTUDOS COM DISPOSITIVOS MÉDICOS

INVESTIGADOR PRINCIPAL	TÍTULO	PROMOTOR
CARDIOLOGIA		
Hipólito Reis	Safety and Electrical Performances Evaluation of Navigo leads equipped with IS4 connector	Livanova
Hipólito Reis	Segurança e desempenho dos eletrocateteres df4 ventriculares invicta com fixação ativa	Microport
Hipólito Reis	Avaliação do micro eletrocateter quadripolar Axone para melhorar a terapia de ressincronização cardíaca	Microport

## PROJETOS DE INVESTIGAÇÃO

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
European Pregnancy and Pediatric Infections Cohort Collaboration (EPPICC) - Pediatric protocol	Alexandre Fernandes	Serviço de Pediatria
Pediatric HYPOgammglobulinemia after RetuXimab treatment (HYPOX)	Alexandre Fernandes	Serviço de Pediatria
Impacto da pandemia de COVID-19 na doença de Parkinson	Alexandre Mendes	Serviço de Neurologia
SPINE TANGO	Alfredo Calheiros	Serviço de Neurocirurgia
Síndrome inflamatória multissistémica pediátrica associada ao SARS-COV 2	Alzira Sarmento	Serviço de Neonatologia e Serviço de Cuidados Intensivos Polivalente
Pandemia por Covid-19 e impacto nas urgências pedopsiquiátricas	Ana Lopes	Serviço de Urgência
Multimodal assessment of the eye	Ana Marta	Serviço de Oftalmologia
RETAINER Study	Ana Povo	Serviço de Cirurgia Ambulatório

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Epidemiologia, características clínicas e outcome do doente obstétrico admitido entre 2008 e 2020 no serviço de Cuidados Intensivos e Unidade de Cuidados Intensivos Polivalente	Ana Rita Pereira	Serviço de Cuidados Intensivos
A prevalência da obstipação no internamento de Medicina Interna	Ana Rita Rego	Serviço de Medicina Interna
Predictors of difficult epidural placement for labour analgesia: 5 year retrospective study	Ana Saraiva	Serviço de Anestesiologia
Avaliação da qualidade de vida das doentes com cancro da mama, através da monitorização de resultados observados em doentes (PROMS)	Anabela Coelho	Unidade da Mama
Síndrome de abstinência a opióides e benzodiazepinas em Cuidados Intensivos Pediátricos	Andrea Santos	Serviço de Cuidados Intensivos Polivalente
Anaesthesiological routine care for thrombectomy in cerebral ischaemia: an international prospective observational study (ARTIC 1)	Andreas Ranft	Serviço de Anestesiologia
EPROPA- European Program for Routine testing of Patients with Advanced lung cancer	António Araújo	Serviço de Oncologia
Avaliação do impacto de um programa de apoio a doentes com fenilcetonúria (PKU) na qualidade de vida e adesão terapêutica	Arlindo Guimas	Serviço de Medicina

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Tecido adiposo perirenal e a sua correlação com a agressividade do carcinoma renal	Avelino Fraga	Serviço de Urologia
Transurethral resection and single instillation intra-vesical chemotherapy evaluation in bladder cancer treatment (RESECT) improving quality in TURBT surgery	Bernardo Teixeira	Serviço de Urologia
Night time laparoscopic cholecystectomy for acute cholecystitis: is night time a safe time?	Carolina Robalo	Serviço de Cirurgia Geral
Quality of life after otoplasty for prominent ears in children	Catarina Carvalho	Serviço de Cirurgia Pediátrica
Tratamento médico versus cirúrgico no Hiperaldosteronismo Primário: comparação dos outcomes clínicos	Catarina Chaves	Serviço de Endocrinologia
Aplicação de diferentes fórmulas de cálculo do valor de LDL numa coorte de doentes com diferentes valores de triglicédeos	Catarina Chaves	Serviço de Endocrinologia
Revisão casuística do estado de portador de indivíduos saudáveis para doenças genéticas que possam afetar a sua descendência	Célia Soares	Centro de Genética Médica
Caracterização clínica e molecular da população portuguesa com a síndrome de tumores hamartomatosos associados ao gene PTEN	Célia Soares	Centro de Genética Médica

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Fatores preditivos de lesão renal aguda e de evolução para doença renal crónica em doentes com malformações congénitas no rim e trato urinário	Cláudia Correia	Serviço de Pediatria
Avaliação de um protocolo de diagnóstico genómico rápido complementado com estudo de transcriptoma de doentes internados em unidades de cuidados intensivos	Cláudia Reis	Centro de Genética Médica
Refractory steroid resistant nephrotic syndrome: does rituximab induce remission and what is the optimal regimen?	Conceição Mota	Serviço de Pediatria
o impacto da pandemia de Covid-19 na Psiquiatria de ligação: um estudo comparativo e retrospectivo com o trimestre homólogo	Cristiana Caldas	Serviço de Psiquiatria
Monotorização não invasiva da hemoglobina nos Cuidados Intensivos Pediátricos	Daniel Meireles	Serviço de Neonatologia e Serviço de Cuidados Intensivos Polivalente
Vasculites ANCA, a experiência de um Centro Hospitalar	Daniel Oliveira	Unidade de Imunologia Clínica
Incidências de segundas neoplasias em indivíduos com carcinoma papilar da tiroide	Diana Duarte	Serviço de Endocrinologia
Revisão Casuística da Perturbação do Espectro do Autismo: da clínica à investigação etiológica	Diana Gonzaga	Serviço de Pediatria

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Cadeias leves livres Kappa no diagnóstico da esclerose múltipla	Dulce Martins	Serviço de Imunologia e Serviço de Neurologia
Exposição à gaivota como causa potencial de pneumonite de hipersensibilidade	Dulce Martins	Serviço de Imunologia e Serviço de Patologia
Marcadores clinico-laboratoriais associados à gravidade da doença pelo SAR-COV 2 em adultos - estudo exploratório	Fernanda Leite	Serviço de Hematologia clínica
Doenças gastrointestinais funcionais pós COVID-19 em Pediatria	Filipa Pinto	Serviço de Pediatria
Adesão das pessoas com Diabetes Mellitus ao regime terapêutico quando inseridos num programa de treino para uso da monitorização flash de glicose	Filomena Moreira	Serviço de Endocrinologia
Utilização de perfusão subcutânea contínua de insulina na população idosa com Diabetes Mellitus tipo 1	Francisca Puga	Serviço de Endocrinologia
Evaluation of lipid profile as a marker of adverse maternal-fetal outcomes in gestational diabetes	Francisca Puga	Serviço de Obstetrícia
Outpatient Laser Treatment of Pilonidal Sinus Disease – a single center prospective study	Francisca Rosas	Serviço de Cirurgia Geral

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Referenciação à consulta de neurodesenvolvimento pelos cuidados de saúde primários no Norte de Portugal: uma análise de 6 meses	Francisca Vilas-Boas	Serviço de Pediatria
RINO-COVID: disfunção olfativa pós-COVID 19	Francisco Sousa	Serviço de Otorrinolaringologia
Incidental liver lesions in children: a practical and evidence-based approach	Helena Moreira-Silva	Serviço de Pediatria
COVID-19 and neuroimmunological diseases study (cns-19): a retrospective noninterventional study for the evaluation of signs, symptoms and clinical course of SARS-COV-2 infection in patients with neuroimmune diseases	Henrique Nascimento	Serviço de Neurologia
Posterior Circulation Stroke: coma is brain	Hugo Dória	Serviço de Neurologia e Serviço de Neurorradiologia
Pulmonary Embolism Regional Registry	Inês Furtado	Serviço de Medicina
Terapêutica dirigida ao HER2 no cancro da mama precoce: análise de custo-efetividade	Isa Peixoto	Serviço de Oncologia
Clinical and obstetrical outcomes in pregnant women infected with SARS-Cov2	Joana Dias	Serviço de Obstetrícia

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
A disfasia nos doentes paliativos - realidade de um hospital central	Joana Fontes	Equipa Intrahospitalar de Suporte em Cuidados Paliativos
Tumefações cervicais: casuística de 10 anos	Joana Lima	Serviço de Pediatria
Breast cancer patient journey's health literacy needs and experience: perspectives from patients, caregiver's and healthcare professional's (VOICE-BC)	Joana Simões	Serviço de Oncologia
Quais os intervalos de referência normais nos parâmetros da função tiroideia por trimestre na mulher grávida portuguesa? Um estudo transversal	Joana Vilaverde	Serviço de Endocrinologia, Serviço de Obstetrícia e Serviço de Patologia
Impacto da exposição intrauterina a fármacos antiepiléticos no desenvolvimento cognitivo e interação social na infância tardia e na adolescência	João Chaves	Serviço de Neurologia
Avaliação das alterações corneanas após implante de segmentos de anel intraestromais	João Heitor	Serviço de Oftalmologia
Avaliação das alterações da superfície ocular após tratamento oftalmológico	João Heitor	Serviço de Oftalmologia
VITRECTOMY IN THE TREATMENT OF VITREOUS AMYLOID FAMILIAL AMYLOIDOSIS ATTR V30M PORTUGUESE PATIENTS	João Heitor	Serviço de Oftalmologia

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Fluocinolone acetonide implant in amyloid retinal angiopathy macular edema in liver transplanted familial amyloidosis ATTR30M portuguese patients	João Marques	Serviço de Oftalmologia
CASCADE - a study on Cardiovascular outcomes after major abdominal surgery	João Oliveira	Vários serviços
Tratamento cirúrgico de hemorroidas por laqueação das artérias hemorroidárias guiada por doppler - revisão de casos e fatores de recidiva	José Silva/ Ana Povo	Serviço de Cirurgia Ambulatório
Diabetes Mellitus tipo I - Caracterização da população e outcomes de controlo metabólico - estudo transversal de um hospital pediátrico nível III	Juliana Cardoso	Serviço de Pediatria
Molecular genetic studies of familial movement disorders - Estudos genéticos moleculares de doenças do movimento familiares	Kailash Bhatia	Serviço de Neurologia
The impact of COVID-19 in cancer patients under immune checkpoint inhibitors therapy – a cohort study	Laura Guerra	Serviço de Oncologia
The ESID Registry	Laura Marques	Serviço de Pediatria
Encargo clínico e económico da doença invasiva pneumocócica a nível hospitalar em Portugal - Estudo SPHERE	Laura Marques	Serviço de Pediatria

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Diagnosis and outcome of chronic kidney disease - Biomarkers and biosensors	Luís Belo	Serviço de Nefrologia
Disfunção erétil: referência à consulta de andrologia	Luís Gonçalves	Serviço de Urologia
Biomarcadores de diagnóstico e prognóstico no acidente vascular cerebral	Luís Maia	Serviço de Neurologia
RM cerebral na amiloidose hereditária por transtirretina Val30Met	Luísa Sousa	Unidade Corino Andrade
Cuidados centrados na pessoa num Serviço de Medicina Interna - Impacto de 14 anos de formação em Cuidados Paliativos	Manuela Bertão	Serviço de Medicina Interna
SOLVE-RD – solving the unsolved rare diseases	Manuela Santos	Serviço de Pediatria
Estudo retrospectivo dos casos de Trombocitopenia Aloimune neonatal estudados no Serviço de Hematologia do CHUPorto	Margarida Lima	Serviço de Hematologia clínica
Performance evaluation of cytognos lyophilized LST kit and infinicyt LST AG&I database	Margarida Lima	Serviço de Hematologia clínica

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
EUROFLOW STOT	Margarida Lima	Serviço de Hematologia clínica
Main reasons for referral of geriatric patients from primary care to otolaryngology	Maria Clara Alves	Serviço de Otorrinolaringologia
Oxigenoterapia nasal de alto fluxo versus terapia de oxigénio convencional em doentes com COVID-19: um estudo randomizado controlado (Covid-high trial)	Maria Esteves Brandão	Serviço de Pneumologia
Multicenter observational study on practice of ventilation in brain injured patients: VENTIBRAIN	Maria João Silva	Unidade de Cuidados Intensivos Polivalentes
REal World Assessment for Patients implanted with Implantable CardioverterTer DefibrillatOr using Bluetooth technology - REACTION Registry	Maria João Sousa	Serviço de Cardiologia
Impact of COVID-19 in patients with AATD	Maria Sucena	Serviço de Pneumologia
Modelos de configuração glótica associados à presbifonia	Mariline Santos	Serviço de Otorrinolaringologia
Degenerescência hepatocerebral adquirida: papel do manganés e de outros metais na etiopatogenia e fisiopatologia da doença e repercussão do transplante hepático nos seus níveis sanguíneos	Marina Magalhães	Serviço de Neurologia

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Assessment of donor derived cell-free DNA in kidney transplantation using Alloseq Cell free-DNA	Marina Reis	Serviço de Nefrologia
Phenotypic characterization of endothelial cells from pulmonary artery catheter balloon tips in systemic sclerosis	Mário Santos	Serviço de Cardiologia
Health-related quality of life, cardiac hemodynamics and plasma biomarkers correlates of HeartLogic® index with reduced ejection fraction patients	Mário Santos	Serviço de Cardiologia
Primary ciliary dyskinesia: going beyond genomics to unveil the disease	Mario Sousa	Serviço de Pediatria
Avaliação das alterações ultraestruturais e da orientação ciliar no epitélio ciliar nasal de pacientes com COVID-19	Mário Sousa	Serviço de Pneumologia
Disforia de Género/Incongruência de Género de início pré ou pós-pubertário. Diferenças nas comorbilidades psiquiátricas e determinantes sociofamiliares.	Marta Antunes	Departamento de Pedopsiquiatria
Oxigénio de alto fluxo no domicílio, realidade de uma Equipa Intra-hospitalar de Cuidados Paliativos	Marta Inês Fonseca	Serviço de Medicina
Sono e ecrãs numa população de adolescentes durante a pandemia COVID-19	Marta Rios	Serviço de Pediatria

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
PROMO-Pediatric COVID-19 infection and fecal MicrobiOme	Marta Tavares	Serviço de Pediatria
Avaliação do conforto e satisfação do doente em endoscopia pediátrica	Marta Tavares	Serviço de Pediatria
Early Helicobacter pylori infection in a High Incidence population Risk factors and microbiota modulation	Marta Tavares	Serviço de Pediatria
Diabetic foot ulcers: factors related to greater clinical severity at presentation	Miguel Saraiva	Serviço de Endocrinologia
Surveillance of PREmalignant stomach - individualized Endoscopic follow-up. The SUPREME Projects	Mónica Garrido	Serviço de Gastrenterologia
Investigação de anomalias e desequilíbrios genómicos numa coorte de indivíduos com surdez	Natália Teles	Centro de Genética Médica
Qual o impacto na qualidade de vida dos enfermeiros de Cuidados Intensivos do surto de Covid-19?	Nuno Correia	Serviço de Cuidados Intensivos
Sono nos profissionais de saúde: como estamos após 3 vagas de COVID-19?	Nuno Faria	Serviço de Pneumologia

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Pituitary adenomas in the elderly: more of the same? - comparative analysis by age group	Patrícia Rosinha	Serviço de Endocrinologia
Application of the new points in range metrics in the assessment of in-hospital glycemic control	Patrícia Rosinha	Serviço de Endocrinologia
Diabetic foot disease: ascertainment of ulcers location by age group	Patrícia Rosinha	Serviço de Endocrinologia
Serum Galectin-3 levels and glycemic control in type 1 Diabetes Mellitus	Patrícia Rosinha	Serviço de Endocrinologia
Monitorização da jornada do doente com cancro do pulmão no Centro Hospitalar Universitário do Porto	Paula Fidalgo	Serviço de Oncologia
Investigar o impacto da epigenética associada ao cromossoma X na infertilidade feminina	Paula Jorge	Centro de Genética Médica
Caraterização histológica, molecular e proteica dos carcinomas da tiróide avançados tratados com inibidores de tirosina cinase	Paula Soares	Serviço de Endocrinologia
Restrição de crescimento fetal grave: terá a infeção por SAR-COV 2 algum impacto?	Paulina Costa	Serviço de Obstetrícia

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Regeneração do osso humano envelhecido através de ativação do purinoma em células mesenquimatosas - ensaios pré-clínicos	Paulo Correia de Sá	Serviço de Ortopedia
Esclarecimento à Mulher grávida sobre analgesia de parto: abordagem virtual	Paulo Lemos	Serviço de Anestesiologia
Outcomes of intoxicated ICU patients in Europe (TOXIC - EUROPE)	Paulo Maia	Serviço de Cuidados Intensivos
Sclerotherapy with polidocanol foam in the treatment on first, second and third-grade haemorrhoidal disease in patients with cirrhosis of the liver: a prospective study	Paulo Salgueiro	Serviço de Gastrenterologia
A COVID-19 em Portugal: estudo do impacto a médio e longo prazo na saúde e no bem-estar	Pedro Ferreira	Transversal
SexHealth & ProstateCancer: determinantes psicobiológicos da saúde sexual em homens co cancro da próstata	Pedro Nobre	Serviço de Urologia
Off-label use of jannus kinase inhibitors: single-centre analysis of their use, efficacy and adverse effects	Raquel Faria	Unidade de Imunologia Clínica
Impact on survival of perioperative chemotherapy in locally advanced esophagogastric/gastric adenocarcinoma (LAEGC) outsider clinical trials	Raquel Romão	Serviço de Oncologia

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Avaliação da segurança dos biosimilares do Trastuzumab comparativamente ao biológico de referência no cancro da mama: experiência de um centro	Raquel Romão	Serviço de Oncologia
Safety profile of drugs used during SARS-COV-2 infection and impact of pre-infection pharmacotherapeutic profile on the disease.	Renato Silva	Transversal
Necessidades energéticas do doente crítico COVID	Ricardo Cleto Marinho	Serviço de Cuidados Intensivos e Serviço de Anestesiologia
Heart failure incidence following ST- elevation myocardial infarction treated with pulmonary percutaneous coronary intervention	Ricardo Costa	Serviço de Cardiologia
Diagnosis and bacterial identification of periprosthetic joint infection with Microbial-ID (MID)	Ricardo Sousa	Serviço de Ortopedia
Doente oncológico crítico com COVID-19 - a experiência de um centro	Ridhi Ranchor	Serviço de Oncologia
Registo Nacional de Doentes Oncológicos com doença Coronavírus 2019 (COVID-19) - ONCOVID.PT	Ridhi Ranchor	Serviço de Oncologia
Defice de alfa1 anti-tripsina na população pediátrica - casuística de um hospital terciário na década de 2010-2019	Rita Moreira	Serviço de Pediatria

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Medidas digitais como instrumentos para o incremento da literacia da Doença do Pé Diabético	Rui Carvalho	Serviço de Endocrinologia
Antiphospholipid syndrome: clinical and immunological features in a monocentric Portuguese cohort	Rute Martins	Unidade de Imunologia Clínica
Descompensação metabólica nas doenças hereditárias do metabolismo - Experiência de um centro	Rute Martins / Ana Pereira	Serviço de Medicina Interna
Decoding colon glycom: from healthy colon to chronic inflammation and cancer	Salomé Pinho / Ricardo Marcos-Pinto	Serviço de Gastrenterologia
Prognostic value of cognitive dysfunction in multiple sclerosis: long-term retrospective review	Sara Cavaco	Serviço de Neuropsicologia
Post-recombinant hepatitis B vaccine anti-HBs IGG concentrations in hospital care workers at recruitment fitness assessment	Sara Matos	Serviço de Saúde Ocupacional
Adrenoleukodystrophy – the clinical spectrum of a Portuguese tertiary hospital	Sara Mosca	Serviço de Pediatria
Pediatric adrenal insufficiency: thirty years experience at a Portuguese hospital	Sara Mosca	Serviço de Pediatria

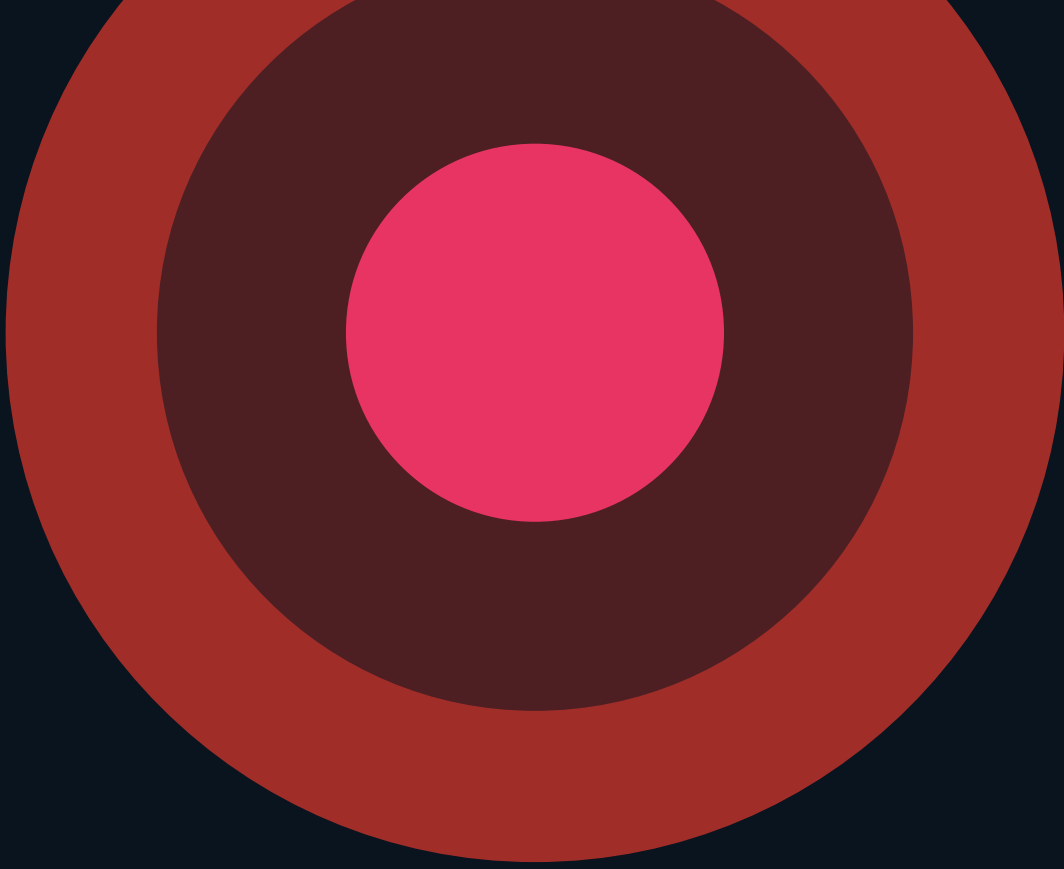
TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Filhos de mães com doença de Graves: experiência de um centro terciário	Sílvia Monteiro	Serviço de Pediatria
Levothyroxine malabsorption or pseudomalabsorption? A question in the management of refractory hypothyroidism?	Sílvia Monteiro	Serviço de Endocrinologia
A influência do consumo de hidratos de carbono no controlo glicémico de adultos com Diabetes Mellitus Tipo I	Sílvia Monteiro	Serviço de Endocrinologia
Estratégias de coping utilizadas pelos enfermeiros na pandemia de Covid-19 numa Unidade de Cuidados Intensivos num Hospital do Norte do País	Sofia Mendes	Serviço de Cuidados Intensivos
Sequelas pulmonares de doentes hospitalizados por COVID-19	Sónia Chan	Serviço de Medicina Interna
Bladder endometriosis: from diagnosis to minimally invasive surgical treatment	Tânia Rodrigues	Serviço de Ginecologia
Prevalência das necessidades paliativas no internamento de Medicina Interna de um Centro Hospitalar Universitário em Portugal	Telmo Correia	Serviço de Medicina Interna
Clinical Impact of inclusion of microbiologic rapid diagnostic test (T2MR) for bacteriemia/candidemia in outcome - a cohort prospective study	Teresa Cardoso	Unidade de Cuidados Intensivos Polivalentes

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
IgA Vasculitis (HPS) nephritis in children	Teresa Costa	Serviço de Pediatria
Avaliação do impacto da criação de um modelo de entrega de medicamentos hospitalares em regime de proximidade ao utente	Teresa Maria Lage Silva	Serviços Farmacêuticos
Perturbações do comportamento alimentar em tempos de Covid -19: estudo retrospectivo em adolescentes	Teresa Sá	Departamento de Pedopsiquiatria
Thyroid stimulatory antibody as a predictive factor for Graves´disease relapse	Tiago Santos	Serviço de Endocrinologia
Impacto da mudança de agente biológico referência para biossimilar em doentes com psoríase	Tiago Torres	Serviço de Dermatologia
Infeções nosocomiais em doentes com Covi-19	Tomás Fonseca	Serviço de Medicina
Repeated fine-needle aspiration biopsies in non-diagnostic or FLUS thyroid nodules: does times matters?	Vânia Benido	Serviço de Endocrinologia
Fatores preditores de sucesso clínico após tratamento cirúrgico no Hiperaldosteronismo primário	Vânia Benido Silva	Serviço de Endocrinologia

TÍTULO	INVESTIGADOR	LOCAL DE REALIZAÇÃO
Cálculo do colesterol LDL em indivíduos com valores baixos: qual é a fórmula mais precisa?	Vânia Benido Silva	Serviço de Endocrinologia
Hipercalémia após adrenalectomia por adenoma produtor de aldosterona: incidência e fatores de risco	Vânia Benido Silva	Serviço de Endocrinologia
Safety and effectiveness of carbon fiber reinforced polyetheretherketone (CFR PEEK) implants in patients with bone tumors: an international multicentre retrospective registry	Vânia Oliveira	Serviço de Ortopedia
Tumors at the elbow – clinical and oncological results after resection and endoprosthesis replacement	Vânia Oliveira	Serviço de Ortopedia

## PROJETOS DE INVESTIGAÇÃO CLÍNICA FINANCIADOS POR FUNDOS NACIONAIS OU EUROPEUS

- **NORTE-01-0145-FEDER-031161** - Programa de exercício físico terapêutico supervisionado em ambulatório, para educação e responsabilização em doença arterial periférica e claudicação intermitente, com o objetivo de aumentar a qualidade da caminhada e a distância percorrida (WalkinPad)
- **POCI-01-0145-FEDER-031674** - AVC em translação: Biomarcadores para diagnóstico e decisão terapêutica no AVC isquémico (BioStroke)
- **Research4Covid-19** - Caracterização das manifestações neurológicas em doentes com COVID-19
- **H2020-SC1-FA-DTS-2019-1** - Accelerating the lab to market transition of AI tools for cancer management (CHAIEMELEON)
- **H2020-IBA-SC1-CORONAVIRUS-2020-4** - European Corona Vaccine Trial Accelerator Platform (VACCELERATE)
- **NORTE-01-0247-FEDER-047043** - Biomarcadores de diagnóstico e prognóstico no acidente vascular cerebral (Stroke-Sensor)



# **10. TRABALHOS ACADÉMICOS**

TÍTULO	INVESTIGADOR	SERVIÇO
As necessidades dos familiares dos utentes internados em Cuidados Intensivos	Adriana Antunes	Serviço de Cuidados Intensivos
Telefisioterapia em crianças/adolescentes com Fibrose Quística	Ana Alexandrino	Serviço de Pediatria
Impedância Vascular aorto-umbilical na gestação precoce	Ana Almeida	Serviço de Obstetrícia
Tratamento endoscópico de tumores neuroendócrinos do trato gastrointestinal	Ana Choupina	Serviço de Gastreenterologia
Biomarcadores nas fístulas anais na Doença de Crohn: Contribuição para o diagnóstico precoce, estratificação da doença e previsibilidade da resposta à terapêutica	Ana Cristina Madureira	Serviço de Cirurgia Geral
Clinical, Genetic and Early Biomarkers of Alport Syndrome	Ana Gomes	Serviço de Pediatria
Análise da qualidade de vida no ensaio GET-UP: importância do levante precoce nos doentes submetidos a drenagem de hematoma subdural crónico	Ana Grande	Serviço de Neurocirurgia e TCE

TÍTULO	INVESTIGADOR	SERVIÇO
Manifestações prodrómicas e apresentação clínica em doentes com esclerose múltipla entre 2017-2021	Ana Lopes	Serviço de Neurologia
Utilização do estudo dinâmico com contraste semiquantitativo e do coeficiente de difusão aparente na avaliação dos tecidos prostáticos	Ana Magalhães	Centro Imagiológico de Diagnóstico e Intervenção
Inherited retinal dystrophies: clinical challenges and artificial intelligence with deep learning	Ana Marta	Serviço de Oftalmologia
Genetic ocular diseases	Ana Marta	Serviço de Oftalmologia
Morphometric Assessment of Posterior Atlantoaxial screw placement in the Portuguese population – a CT based study	Ana Martins	Serviço de Ortopedia
Tabagismo e Diabetes Mellitus: reconhecimento como fator de risco para o Pé Diabético e abordagem pelos profissionais de saúde	Ana Pinto	Serviço de Endocrinologia
Impacto da pandemia COVID-19 no diagnóstico e tratamento do cancro da mama: a experiência de um hospital terciário português	Ana Pinto	Serviço de Oncologia

TÍTULO	INVESTIGADOR	SERVIÇO
Variantes Fenotípicas da Doença de Alzheimer	Ana Pires	Serviço de Neurologia
Satisfaction among family members of patients in the Intensive Care Unit during the COVID-19 pandemic	Ana Rita Barros	Serviço de Cuidados Intensivos
Plasmaferese e encefalites autoimunes em idade pediátrica	Ana Rui Albuquerque	Serviço de Pediatria
Burden of COVID-19 pandemic on neonatal outcomes	Ana Teixeira	Serviço de Pediatria
Influência da Pandemia COVID-19 nas “Vias Verdes” AVC e Coronária no Serviço de Urgência	Ana Teixeira	Serviço de Urgência, Serviço de Cardiologia e Serviço de Neurologia
Qual o impacto do surto de COVID-19 na qualidade de vida dos profissionais de saúde que trabalham em Cuidados Intensivos? Um estudo observacional unicêntrico	Ana Teresa Magalhães	Serviço de Cuidados Intensivos
Alimentação na Demência Avançada: atuação/perspetiva de Profissionais de Saúde em Contexto Hospitalar	Ana Veríssimo	Serviço de Medicina A, Serviço de Neurologia e Serviço de Urgência

TÍTULO	INVESTIGADOR	SERVIÇO
The impact of an exercise-based cardiac rehabilitation program on obese and non-obese patients with coronary artery disease	António Alves	Serviço de Cardiologia
Neuroinflammation patterns in Alzheimer's disease, Dementia with Lewy bodies and cases with mixed pathology	António Azevedo	Serviço de Neuropatologia
Avaliação da função ventricular esquerda na síndrome de pré-excitação de Wolff-Parkinson-White: pré e pós ablação	António Cardoso	Serviço de Cardiologia
A adesão dos doentes a auxiliares de marcha	Bárbara Vieira	Vários serviços
A Eficácia Organizacional no âmbito dos Centros Públicos de Procriação Medicamente Assistida: Da Entropia à Inovação	Beatriz Custódio	Procriação Medicamente Assistida
Correlation between individual autoantibodies and clinical features in primary biliary cholangitis: results of a retrospective cohort study	Beatriz Dias	Serviço de Imunologia
Stroke laterality: impact on the time to admission and acute treatment	Beatriz Largateira	Serviço de Neurologia

TÍTULO	INVESTIGADOR	SERVIÇO
Risk Factors for Refracture after Proximal Femur Fragility Fracture	Beatriz Lourenço	Serviço de Ortopedia
Implementação na prática clínica da análise quantitativa de antidepressivos no sangue em doentes com suspeita de intoxicação por psicofármacos	Beatriz Ramos	Serviço de Urgência e Serviço de Química Clínica
Corticoterapia no tratamento do glioblastoma no CHUP: avaliação da utilização e efeitos adversos	Beatriz Sousa	Serviço de Neurocirurgia
Neuropatia periférica sintomática associada a gamapatia monoclonal: diagnóstico, abordagem de tratamento e prognóstico	Belmiro Correia	Serviço de Hematologia Clínica
Estágio no Serviço de Anestesiologia do Centro Hospitalar Universitário do Porto	Bruna Silva	Serviço de Anestesiologia
O cuidado de enfermagem à pessoa em situação crítica: uma prática baseada na evidência	Bruno Teixeira	Serviço de Cuidados Intensivos
Reconciliação Terapêutica no CHUPorto: antes e durante a pandemia por COVID-19	Bruno Cancela	Departamento da Qualidade

TÍTULO	INVESTIGADOR	SERVIÇO
Intimidade, Satisfação Sexual e Sintomas de Ansiedade e Depressão em Pacientes Renais Crônicos em Tratamento de Hemodiálise	Caio Silva	Serviço de Nefrologia
Análise de preditores de mau prognóstico em miopatias inflamatórias idiopáticas	Carla Ferreira	Unidade de Imunologia Clínica
Enfermeiro da UCI: síndrome de Burnout em tempos de Pandemia	Carla Vaz	Serviço de Cuidados Intensivos
Estágio Clínico no Serviço de Anestesiologia	Carlos Guimarães	Serviço de Anestesiologia
Chronic postoperative pain and quality of life after inguinal hernioplasty	Carlos Magalhães	Serviço de Cirurgia Geral
Amitriptyline in the treatment of fecal incontinence – multicentric, randomized clinical trial	Carolina Pires	Serviço de Gastreenterologia
Clinical, demographic, and epidemiologic characteristics of hepatitis B virus-infected patients at a tertiary public hospital	Catarina Domingues	Serviço de Gastreenterologia

TÍTULO	INVESTIGADOR	SERVIÇO
Relação entre a sintomatologia e os achados urodinâmicos: estudo prospetivo em mulheres com incontinência urinária de urgência e mista	Catarina Fernandes	Serviço de Urologia
Avaliação do estado nutricional de doentes com fibrose quística em idade pediátrica	Catarina Moreira	Serviço de Pediatria
Awareness of degenerative cervical myelopathy in the primary care setting in Portugal: results of a survey	Catarina Nogueira	Serviço de Ortopedia
Pregnancy outcomes in woman with antiphospholipid syndrome, seronegative antiphospholipid syndrome and positive antiphospholipid antibodies not fulfilling clinical criteria for antiphospholipid syndrome	Catarina Silva	Serviço de Obstetrícia
Investigar a utilização de fármacos biológicos e imunoglobulinas no tratamento de doentes com miosite	Catarina Veiga	Unidade de Imunologia Clínica
Abnormal visual behaviour in Autism Spectrum Disorder – study of a randomized sample of patients	Cristina Mendonça	Serviço de Neuropediatria
Simulação clínica em contexto hospitalar: uma estratégia pedagógica na formação contínua em enfermagem	Daniel Cunha	Serviço de Medicina

TÍTULO	INVESTIGADOR	SERVIÇO
Avaliação da qualidade de imagem das sequências DCE e DWI em estudos de ressonância magnética mamária	Daniela Ferreira	Centro Imagiológico de Diagnóstico e Intervenção
Atividade física em crianças e adolescentes com Fibrose Quística: estudo observacional num centro de referência nacional	Dinora Coelho	Serviço de Pediatria
Análise da mortalidade em doentes com doença de Parkinson submetidos a cirurgia de estimulação cerebral profunda	Diogo Pereira	Serviço de Neurocirurgia
Outcome em cirurgia abdominal major: morbi-mortalidade, avaliação multidimensional da dor persistente, fatores de risco e influência da lidocaína intravenosa	Eliandro Santos	Serviço de Anestesiologia
Doentes de cuidados intensivos com características clínicas e imagiológicas compatíveis com COVID-19 e PCR negativa	Estefânia Ferreira	Serviço de Cuidados Intensivos
Doenças gastrointestinais funcionais pós COVID-19 em Pediatria	Filipa Pinto	Serviço de Pediatria
Doentes incidentes em hemodiálise: o acesso vascular e o percurso clínico	Filipe Costa	Serviço de Nefrologia

TÍTULO	INVESTIGADOR	SERVIÇO
Early microbiome disruption and microbiome fingerprint on children with Inflammatory Bowel Disease	Francisco Mourão	Serviço de Pediatria
Impact of childhood sleep-related breathing disorders on health and performance	Francisco Sousa	Serviço de Otorrinolaringologia e Serviço de Pediatria
Diabesity - a metabolic protector factor in prostate carcinoma?	Frederico Teves	Serviço de Urologia
Estágio no Serviço de Doenças Infeciosas do Centro Hospitalar Universitário do Porto	Gabriel Araújo	Serviço de Doenças Infeciosas
Esvaziamento axilar no cancro de mama precoce? - Procedimento em desuso?	Gonçalo Negalha	Serviço de Ginecologia
Avaliação do uso de heparina de baixo peso molecular em associação com aspirina em baixa dose na prevenção de pré-eclâmpsia e restrição do crescimento fetal em grávidas de risco por doença autoimune	Helena Leal	Serviço de Obstetrícia
Uveítes Pediátricas: Do Diagnóstico ao Tratamento	Hugo Gonçalves	Serviço de Pediatria

TÍTULO	INVESTIGADOR	SERVIÇO
Cuidados paliativos na doença hepática crónica avançada. Estudo retrospectivo multicêntrico da atuação clínica nos últimos 3 anos	Hugo Oliveira	Unidade de Transplantação Hepática e Pancreática
Cytogenetic characterization of retroperitoneal dedifferentiated liposarcoma: correlation with metabolic and lipidomic profiles and response to treatment	Hugo Sousa	Serviço de Oncologia
Incapacidade no AVC <i>minor</i> no doente jovem - implicações biopsicossociais	Inês Baptista	Serviço de Neurologia
Fatores diferenciadores de centros de ensaios clínicos em Portugal	Inês Brandão	Unidade de Ensaios Clínicos
O papel da ressonância magnética no diagnóstico do cancro do reto	Inês Castro	Serviço de Radiologia
Comparison of different physiological parameters in exercise training intensity prescription in heart failure	Inês Lopes	Serviço de Cardiologia
Terá o doente crítico infetado com SARS-cov-2 maior necessidade energética do que o doente crítico habitual?	Inês Magalhães	Serviço de Cuidados Intensivos

TÍTULO	INVESTIGADOR	SERVIÇO
Fatores ambliogénicos na acuidade visual: impacto da introdução de rastreio precoce	Inês Oliveira	Serviço de Oftalmologia
Impacto da satisfação com a anestesia locorregional como fator impulsionador da maior eficiência do bloco operatório de Ortopedia	Inês Silva	Serviço de Anestesiologia e Serviço de Ortopedia
Integração de Enfermeiros - Construção da identidade profissional: contributos da supervisão clínica	Joana Albuquerque	Centro Materno Infantil do Norte
Perturbações do Espectro do Autismo: achados nos PEATC e respostas comportamentais aos sons	Joana Costa	Serviço de Otorrinolaringologia e Serviço de Pediatria
Estágio observacional no Serviço de Endocrinologia	Joana Pinto	Serviço de Endocrinologia
Estágio observacional no Serviço de Urgência Pediátrica do Porto	Joana Silva	Centro Materno Infantil do Norte
Lumbosacral Transitional Vertebrae: Prevalence in the Portuguese population and its association with low back pain and lumbar degeneration	João Bartolo	Serviço de Ortopedia

TÍTULO	INVESTIGADOR	SERVIÇO
Retrospective video analysis and injuries description in field hockey during FIH major tournaments	João Basílio	Serviço de Ortopedia
Qual o impacto do dispositivo Freestyle Libre no controlo dos doentes com diabetes mellitus?	João Campos	Serviço de Endocrinologia
Avaliação da sensibilidade, especificidade e valor preditivo de sintomatologia de bexiga hiperativa	João Costa	Serviço de Urologia
Ticagrelor loading on ST elevation myocardial infarction: interaction with pre-infarction angina on infarct size, mortality and heart failure at 1 year follow-up	João Faria	Serviço de Cardiologia
A anestesia e o bloco operatório vistos pelos mais pequenos	João Martins	Serviço de Anestesiologia
Fibrinogen A Alpha-Chain Amyloidosis: the landscape of dialysis and kidney transplantation in patients with the FGA p.Glu545Val variant and Portuguese ancestry	José Escaleira	Serviço de Nefrologia
Influência do SARS-COV-2 na indução anestésica durante o período de emergência nacional	Lília Tomé	Serviço de Anestesiologia

TÍTULO	INVESTIGADOR	SERVIÇO
Cirurgia guiada por fluorescência na ginecologia - potenciais aplicações	Luís Castro	Serviço de Ginecologia
Avaliação do impacto da indocianina verde no mapeamento vascular na endometriose retovaginal	Luís Castro	Serviço de Ginecologia
Impacto da pandemia COVID-19 nos Cuidados Intensivos	Luís Pereira	Serviço de Cuidados Intensivos
Association of Calcification Score of the abdominal aorta and renal arteries with outcomes in renal transplant donors	Luís Ribeiro	Serviço de Urologia
ST-elevation myocardial infarction in young (< 50 years old) patients. Clinical characteristics and long- term follow-up	Luís Silva	Serviço de Cardiologia
Conhecer - um estudo sobre os conhecimentos em doença coronária isquémica num internamento hospitalar	Luísa Carneiro	Serviço de Cardiologia
Central nervous system involvement in Val30MET hereditary transthyretin amyloidosis	Luísa Sousa	Serviço de Neurologia

TÍTULO	INVESTIGADOR	SERVIÇO
Morphologic analysis of intra-epidermic nerve fibers in small fiber neuropathy patients	Mafalda Paquete	Serviço de Neurologia
Metabolomic analysis of glioblastoma subtypes: correlation between gene expression and response to treatment	Manuel Magalhães	Serviço de Oncologia
Organ admissibility and donor safety: functional metrics to improve donor selection for a safe expansion of living donor kidney transplantation	Manuela Almeida	Serviço de Nefrologia
Does the length of stay between hospital admission and admission to an Intensive Care Unit impact mortality?: a retrospective observational study	Margarida de Castro Gothen	Serviço de Anestesiologia
Estudo observacional sobre o efeito da platina no sistema auditivo e na qualidade de vida	Maria Amorim	Serviço de Oncologia
Experiência na sala de partos de um hospital terciário – Estágio Observacional do Centro Materno Infantil do Norte	Maria Batista	Centro Materno Infantil do Norte
Accuracy and functionality of a new digital skinfold caliper for estimating body fat in overweight and obese children	Maria Branca Cunha	Serviço de Pediatria

TÍTULO	INVESTIGADOR	SERVIÇO
The impact of paediatric preoperative fasting duration on intraoperative parameters and post-operative status	Maria Brandão	Serviço de Anestesiologia
Main reasons for referral of geriatric patients from primary care to otolaryngology	Maria Clara Alves	Serviço de Otorrinolaringologia
Doses de radiação em procedimentos de neurorradiologia de intervenção - proposta de níveis de referência	Maria Claro Castro	Serviço de Imagiologia
Hydroxychloroquine and pregnancy on autoimmune diseases	Maria Durães	Serviço de Obstetrícia
O papel da ressonância magnética prostática no diagnóstico de cancro da próstata: marcadores imagiológicos e a sua relação com o cancro da próstata	Maria Fedchenko	Serviço de Radiologia
Gravidez em Doentes com Síndrome de Sjögren	Maria Inês Abreu	Serviço de Obstetrícia
Characterization of a cohort of patients 0-30 years of age who acquired HIV from mother-to-child transmission followed at CHUPorto	Maria Santos	Serviço de Pediatria

TÍTULO	INVESTIGADOR	SERVIÇO
Impacto do rastreio ecográfico do carcinoma hepatocelular durante a pandemia COVID-19	Mariana Faria	Serviço de Radiologia
Preparação segura de injetáveis: contributos para a melhoria da prática dos enfermeiros	Mariana Lima	Serviço de Neurologia
Tempo entre diagnóstico e tratamento: um estudo retrospectivo em doentes com gliomas difusos de baixo grau	Mariana Ruivo	Serviço de Oncologia
Internamentos pediátricos por infeções respiratórias: estudo comparativo antes e depois do aparecimento do SARS-COV-2	Mariana Sousa	Serviço de Pediatria
Importância do estudo da perfusão em ressonância magnética na avaliação de glioblastomas	Marina Alves	Centro Imagiológico de Diagnóstico e Intervenção
Estágio em Nefrologia no Centro Hospitalar Universitário do Porto	Marta Campos	Serviço de Nefrologia
Análise da teleconsulta em aconselhamento genético: o impacto do COVID-19 na relação médico-paciente em consulta de genética médica do CHUPorto	Mayla Dantas	Centro de Genética Médica

TÍTULO	INVESTIGADOR	SERVIÇO
Patologia da mama: a perspetiva dentro de um Hospital Universitário Central	Miguel Salgado	Serviço de Cirurgia Geral
Anestesia geral no contexto de Doença Hereditária de Metabolismo: Elaboração de um protocolo clínico	Miguel Videira	Serviço de Pediatria
Manifestações dermatológicas associadas às síndromes de carcinomas de células renais hereditários	Mónica Eusébio	Serviço de Urologia
Association between proinflammatory cytokines and arterial stiffness in type 1 diabetic adolescents	Mónica Reis	Serviço de Pediatria
Assessment of genetic and biochemical markers as predictive risk factors for recurrence and severity of acute diverticulitis – A stratified model proposal to the selection of patients with diverticulitis for elective surgery	Mónica Sampaio	Serviço de Cirurgia Geral
Estudo epidemiológico da trissomia 21 numa maternidade de referência do Norte de Portugal.	Natália Neiva	Serviço de Obstetrícia
Cirurgia de reconstrução mamária com retalho miocutâneo pediculado da artéria epigástrica superior (T.R.A.M.) – Experiência no CHUPorto nos últimos 5 anos	Natalina Rocha	Serviço de Cirurgia Plástica

TÍTULO	INVESTIGADOR	SERVIÇO
Avaliação do uso de opióides peri-operatório em pediatria e outcomes pós-operatórios imediatos	Patrícia Costa	Serviço de Anestesiologia
Avaliação dos potenciais evocados sensitivos do trato urinário inferior em doentes com bexiga hiperativa neurogénica e não neurogénica	Patrícia Ribeiro	Serviço de Neurofisiologia, Serviço de Neurologia e Serviço de Urologia
Prediction of response to cardiac resynchronization therapy: bridging the gap between clinical practice and machine learning	Paulo Costa	Serviço de Cardiologia
Overview on Gender-Affirming Hormone Therapy: Therapeutic Knowledge, Adequacy, Compliance, Goals Achievement and Side Effects.	Rafael Santos	Serviço de Endocrinologia
Vaginismo: contexto epidemiológico, função sexual e reprodutiva	Raquel Santos	Serviço de Ginecologia
Prognóstico dos doentes com acidente vascular cerebral tratados por via endovascular fora das recomendações	Renato Pereira	Serviço de Neurologia
Safety profile of drugs used during sars-cov-2 infection and impact of pre-infection pharmacotherapeutic profile on the disease.	Renato Silva	Transversal

TÍTULO	INVESTIGADOR	SERVIÇO
The relationship between comorbidities and malnutrition regarding outcome in hospitalized patients	Ricardo Cleto Marinho	Serviço de Medicina Interna
Integrated methadone and HIV care: a retrospective study in Portugal	Ricardo Rodrigues	Serviço de Doenças Infeciosas
A profilaxia antibiótica nos cirróticos com hemorragia varicosa	Rita Aguiar	Serviço de Gastreenterologia
Acute management of spinal cord injury patients: a retrospective analysis from a Portuguese spinal cord injury referral centre	Rita Faria	Serviço de Ortopedia
Impacto da aplicação de um programa educacional em doentes renais crónicos pediátricos e respetivos cuidados numa unidade de nefrologia pediátrica de um hospital terciário	Rita Moreira	Serviço de Pediatria
Impacto da pandemia por COVID-19 nos Programas de Reabilitação Cardíaca	Rita Rodrigues	Serviço de Cardiologia
Análise retrospectiva dos achados em colonoscopia após pesquisa de sangue oculto nas fezes positiva	Rita Tomaz	Serviço de Gastreenterologia

TÍTULO	INVESTIGADOR	SERVIÇO
Satisfação profissional dos enfermeiros de uma unidade de Cuidados Intensivos em tempos de pandemia	Sara Gomes	Serviço de Cuidados Intensivos
A utilidade da difusão com medições quantitativas de coeficiente de difusão aparente para a diferenciação entre gliomas de baixo e alto grau	Simão Pereira	Serviço de Neurorradiologia
Procriação medicamente assistida com doação de gâmetas: parâmetros reprodutivos e desfecho obstétrico	Sofia Soares	Serviço de Ginecologia
Very low carbohydrate ketogenic diet people with type diabetes - is it the best nutritional strategy?	Sofia Teixeira	Serviço de Endocrinologia
Saúde Reprodutiva Feminina – estudo de uma amostra populacional de dadoras de óvulos	Tatiana Oliveira	Serviço de Ginecologia e Centro de Procriação Medicamente Assistida
A evolução do tratamento de doentes COVID-19 durante as várias fases da pandemia num hospital central português - uma retrospectiva	Telmo Vieira	Serviço de Infeciologia
Impacto da microbiota oral e intestinal na COVID-19	Teresa Marques	Serviço de Patologia

TÍTULO	INVESTIGADOR	SERVIÇO
Contributo da cirurgia guiada por imagem na avaliação dos desfechos cirurgicos na mulher em idade reprodutiva	Tiago Alves	Serviço de Ginecologia
A importância da indocianina verde na avaliação da vascularização vaginal durante a colpotomia na histerectomia total laparoscópica com diferentes tipos de energia	Tiago Alves	Serviço de Ginecologia
Perinatal outcomes in pregnancy after bariatric surgery	Tiago Esteves	Serviço de Obstetrícia
Avaliação do dano do DNA em células do cumulus de mulheres inférteis	Vanessa Sousa	Centro de Genética Médica
Auditoria à prática transfusional em contexto de emergência: um estudo de coorte	Vitória Pinheiro	Serviço de Cuidados Intensivos



# **11. GRUPOS & EQUIPAS DE INVESTIGAÇÃO DO CHUPORTO**

## GRUPOS DE INVESTIGAÇÃO

O Centro Hospitalar Universitário do Porto é instituição de acolhimento de Grupos de Investigação integrados na Unidade Multidisciplinar de Investigação Biomédica do Instituto de Ciências Biomédicas Abel Salazar (UMIB, [www.icbas.pt](http://www.icbas.pt)), Universidade do Porto. A UMIB é uma Unidade de Investigação e Desenvolvimento, financiada pela Fundação para a Ciência e Tecnologia.

Grupos cujos investigadores principais são do CHUPorto:

- **Clinical & Experimental Hematology & Immunopathology**  
Investigador principal: Margarida Lima. Serviço de Hematologia Clínica, Departamento de Medicina, CHUPorto
- **Clinical & Experimental Human Genomics**  
Investigador principal: Paula Jorge. Centro de Genética Médica, CHUPorto
- **Nephrology, Dialysis and Transplantation**  
Investigador principal: Anabela Rodrigues. Serviço de Nefrologia, Departamento de Medicina, CHUPorto
- **Oncology Group**  
Investigador principal: António Araújo. Serviço de Oncologia, CHUPorto
- **Cardiovascular Research Group**  
Investigador principal: Mário Santos. Serviço de Cardiologia, Departamento de Medicina, CHUPorto

Grupo:

- **Auto-Immunity & Neurosciences**  
Investigador principal: Berta Martins da Silva. Departamento de Patologia e Imunologia Molecular, ICBAS-UP  
Integra 20 investigadores do CHUPorto.

## **EQUIPAS MULTIDISCIPLINARES ORGANIZADAS NO CHUORTO**

No CHUOrto constituem-se equipas multidisciplinares com interesses científicos e áreas temáticas definidas. Esta organização permite estabelecer linhas de investigação e aumento da produtividade científica. Em 2021 as equipas multidisciplinares foram:

### **Investigação Clínica em Anestesiologia**

Investigador Principal: Humberto Machado. Serviço de Anestesiologia, Departamento de Anestesiologia, Cuidados Intensivos e Emergência

### **Investigação em Doenças Hereditárias do Metabolismo**

Investigador Principal: Esmeralda Martins. Serviço de Pediatria, Departamento de Infância e Adolescência

### **Hemocromatose e HFE**

Investigador Principal: Graça Porto. Serviço de Hematologia Clínica, Departamento de Medicina

### **Investigação em Imunoalergologia**

Investigador Principal: Helena Falcão. Serviço de Imunoalergologia, Departamento de Medicina

### **Cuidados Intensivos**

Investigador Principal: Irene Aragão. Unidade de Cuidados Intensivos Polivalentes, Serviço de Cuidados Intensivos, Departamento de Anestesiologia, Cuidados Intensivos e Emergência

### **Investigação em Cirurgia Digestiva e Metabólica**

Investigador Principal: Jorge Santos. Serviço de Cirurgia Geral, Departamento de Cirurgia

### **Investigação em Neurologia Clínica**

Investigador Principal: Manuel Correia. Serviço de Neurologia, Departamento de Neurociências

### **Investigação em Dermatologia**

Investigador Principal: Manuela Selores. Serviço de Dermatologia, Departamento de Medicina

### **Fisiopatologia das Anemias**

Investigador Principal: Margarida Lima. Serviço de Hematologia Clínica, Departamento de Medicina

### **Grupo de Investigação da Patologia e Cirurgia Colorretal**

Investigador Principal: Marisa Santos. Serviço de Cirurgia Geral, Departamento de Cirurgia

### 3IDD – Perturbação do Desenvolvimento Intelectual

Investigador Principal: Paula Jorge. Centro de Genética Médica

### INeuroPED – Investigação em Neuropediatria: perturbação do espectro autista, epilepsia e doenças do movimento

Investigador Principal: Teresa Temudo. Serviço de Neuropediatria, Departamento de Infância e Adolescência

### Laboratório de Neurobiologia do Comportamento Humano

Investigador Principal: Sara Cavaco. Unidade de Neuropsicologia, Departamento de Neurociências

### Cuidados de Fim de Vida

Investigador Principal: Paulo Maia. Serviço de Cuidados Intensivos, Departamento de Anestesiologia, Cuidados Intensivos e Emergência



## **12. REUNIÕES E CURSOS NOS ESPAÇOS DO DEFI**

No ano de 2021 realizaram-se reuniões científicas e cursos nos espaços do DEFI. O suporte logístico e audiovisual foi da responsabilidade do departamento. Os cursos de suporte à investigação nas áreas dos ensaios clínicos, bioestatística e biblioteca foram organizados pelo Centro de Formação do DEFI. Destacamos abaixo algumas reuniões pelo seu interesse institucional ou abrangência.

Apresentação / Formação POLARx - Crioablação

Apresentação VII Congresso Internacional de Cuidados Intensivos do CHU Porto

Circuito do Medicamento Experimental

Curso Análise de dados em saúde

Curso Análise Estatística com SPSS

Curso Bioestatística: Introdução à análise de dados em saúde

Curso de Antimicrobianos JMIP

Curso de Insuficiência Respiratória E Ventilação Mecânica - CIRVM

Curso Desenho de Estudo de Investigação

Curso Formação de Boas Práticas Clínicas

Curso Insulina 100 anos de uma descoberta revolucionária

Curso RGPD - Proteção de Dados Pessoais

Curso Suporte Avançado de Vida

Curso Suporte Avançado de Vida Pediátrico

Encontro Coração e Família - FPC

Jornadas de Terapêutica do ICBAS

Meditação em Movimento – EQUILIBRADA”MENTE”

NeuroPorto. - Equinócio de Primavera 2021

NeuroPorto. - do Solstício de Verão

NeuroPorto. - Equinócio de Outono 2021

Novo Portal de Ensaio Clínicos - entrevista CHUPorto

O futuro da Disfagia no CHUPorto

Projeto VACCELERATE

QUILABAN

Reunião de Formação "Neurocríticos" da Medicina Intensiva | Monitorização da Hipertensão Intracraniana e Tratamento

Reunião UTR CHUPorto - Serviços de Nefrologia

Reuniões Temáticas do Departamento de Medicina

Sessão de sensibilização para o diagnóstico precoce do carcinoma do testículo

Sessão educacional com doentes - projeto walkingpad

U-Monitor | Consórcio Projeto Stroke Sensor

Vigilância Epidemiológica Infeções UCIN | DGS



# **13. APLICAÇÕES DEFI**

## PLATAFORMA DE REGISTO DAS ATIVIDADES DE ENSINO, FORMAÇÃO E INVESTIGAÇÃO

O Registo das atividades de Ensino, Formação e Investigação (REFI) é uma plataforma de acesso reservado aos profissionais do CHUPorto na qual se podem registar individualmente e organizar informações curriculares, científicas, académicas e de qualificação profissional. O REFI foi desenvolvido a partir de 2011 pelo bolseiro de investigação do DEFI na área de informática. Presidiu a este projeto a necessidade de criar, em colaboração com o Serviço de Sistemas de Informação, uma infraestrutura dinâmica, segura e fácil de utilizar no CHUPorto. A usabilidade da plataforma representa uma aposta no registo, permitindo controlos de acesso pessoal e monitorização dos relatórios globais dos serviços e departamentos pelos seus responsáveis. Os Prémios Sollari Allegro, dirigidos aos Serviços, são atribuídos com base na informação registada na plataforma REFI. O registo REFI está acessível on-line na intranet do CHUPorto ou através do endereço eletrónico: <https://meuportal.chporto.min-saude.pt/meuportal>

## REPOSITÓRIO CIENTÍFICO DO CENTRO HOSPITALAR DO PORTO

O Centro Hospitalar Universitário do Porto possui, desde 2010, um repositório científico integrado na rede de Repositórios de Acesso Aberto de Portugal (RCAAP), no qual se encontram depositados, e disponíveis a toda comunidade via web, cerca de 2000 documentos científicos produzidos pelos seus profissionais. O Repositório Científico do Centro Hospitalar do Porto (RCCHP) tem como objetivos congregar, preservar e divulgar, em formato digital, a produção científica dos profissionais do CHUPorto, contribuindo deste modo para uma melhor visibilidade na comunidade. O RCCHP está acessível on-line a partir do endereço eletrónico: <https://repositorio.chporto.pt/>

## PORTAL DO DEFI

O CHUPorto é uma organização dedicada à prestação de cuidados de saúde, mas com preocupação em contribuir para o desenvolvimento do conhecimento científico, qualidade dos cuidados prestados e preservação da história. O forte empenho da instituição nas áreas de ensino, formação e investigação resultou na necessidade de desenvolver um canal de comunicação direta com a comunidade em matérias relacionadas com estas áreas.

Surge, assim, o Portal DEFI, um site que pretende ser o principal veículo de comunicação entre o departamento e a comunidade extramuros. Pode ser acedido através do endereço eletrónico: <https://defi.chporto.pt/>



# 14. EDIÇÕES DEFI

## REVISTA NASCER E CRESCER – BIRTH AND GROWTH MEDICAL JOURNAL

A Nascer e Crescer - Birth and Growth Medical Journal é uma revista científica, redigida em inglês, propriedade do Centro Hospitalar Universitário do Porto. Apresenta publicação regular desde 1991 e periodicidade trimestral, estando referenciada na EMBASE/ Excerpta Médica, Catálogo LATINDEX, Índice de Revistas Médicas Portuguesas e indexada na SciELO. A Revista dirige-se a todos os profissionais de saúde e à comunidade científica em geral com interesse na área da Saúde Materno-fetal, neonatal e pediátrica. Tem como principal objetivo a disseminação do conhecimento científico e a promoção da investigação em saúde. Publica artigos científicos sob a forma de trabalhos originais, revisões, casos clínicos, artigos de opinião e resumos de apresentações em reuniões científicas.

Os artigos publicados na NASCER E CRESCER são disponibilizados de acordo com a licença Creative Commons Atribuição Não Comercial 4.0 Internacional. A gestão dos conteúdos científicos é da responsabilidade do corpo redatorial.

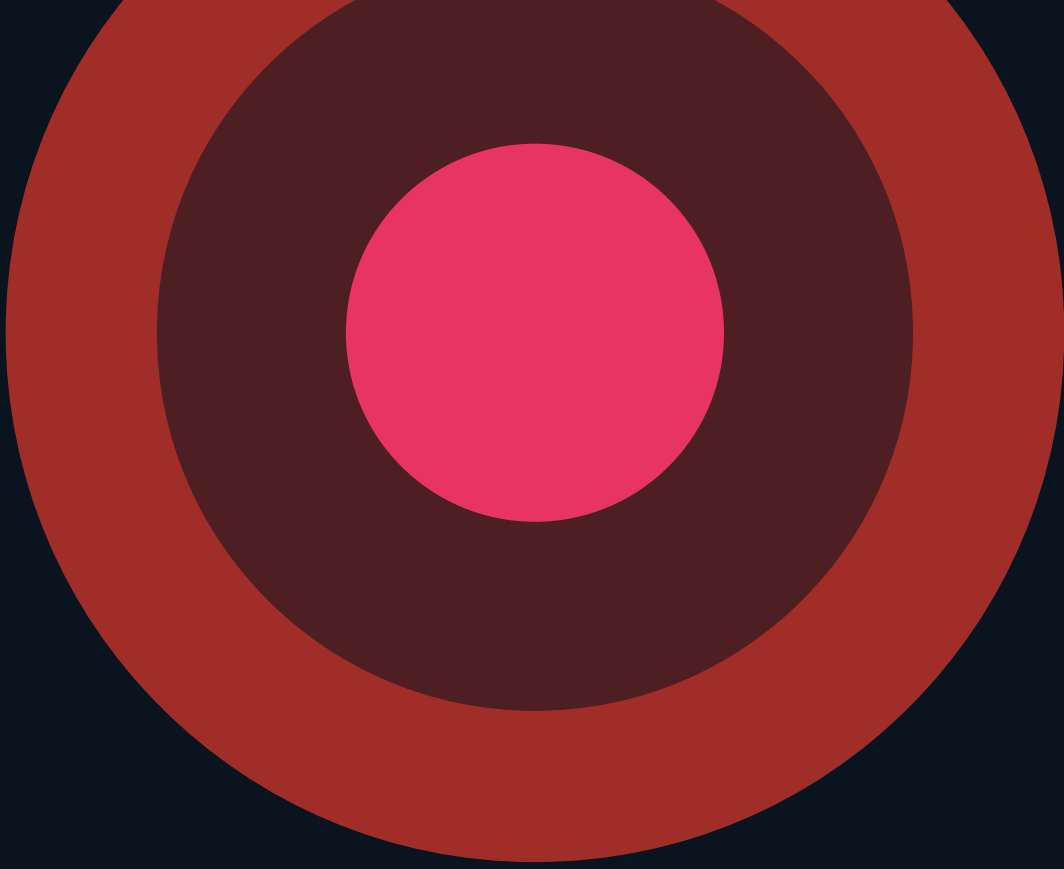
Pode ser acedida através do endereço eletrónico: <https://revistas.rcaap.pt/nascercrescer>

## ANUÁRIO CIENTÍFICO

O anuário científico constitui uma publicação regular do DEFI. Os anuários encontram-se acessíveis a partir do portal do DEFI (<https://defi.chporto.pt/>) e no portal interno do Centro Hospitalar Universitário do Porto. Encontram-se, ainda, depositados no Repositório Científico do CHU Porto (<https://repositorio.chporto.pt/>).

## NEWSLETTER

Em 2017 o DEFI iniciou a publicação regular da sua Research Newsletter sob o título de DEFI NEWS. O CHU Porto é uma Instituição de Saúde que privilegia e valoriza o ensino pré e pós-graduado e incentiva a investigação com o objetivo de contribuir para o desenvolvimento da ciência e tecnologia da saúde. A DEFI NEWS em 2021 manteve o objetivo de divulgar e promover as atividades de I&D desenvolvidas pela instituição, bem como, as estruturas internas que as apoiam e facilitam. As edições já publicadas podem ser consultadas a partir do portal do DEFI (<https://defi.chporto.pt/>).



# **15.** **NORMAS DE AFILIAÇÃO**

## UNIFORMIZAÇÃO DA AFILIAÇÃO INSTITUCIONAL

Uma correta utilização da afiliação institucional é imprescindível para que o CHUPorto e os seus profissionais tenham uma maior visibilidade nacional e internacional, recebendo assim os devidos créditos pelas suas publicações e citações. De forma a evitar a dispersão da referência, o Conselho de Administração emanou um documento clarificador onde expressa um conjunto de regras com vista à uniformização.

Para fins de publicação ou comunicação científica:

1. Adota-se a denominação institucional “Centro Hospitalar Universitário do Porto”, prescindindo da sigla da nomenclatura de pessoa coletiva (EPE). A denominação é obrigatória e não deverá ser traduzida para inglês ou outras línguas, exceto em revistas que o exijam. O acrónimo CHUPorto, deverá ser incorporado no final, entre parêntesis, se as regras de publicação assim o permitirem.
2. As denominações das grandes unidades do centro hospitalar são de uso facultativo, não deverão ser traduzidas e grafam-se da seguinte forma:
  - a. Hospital de Santo António (HSA).
  - b. Centro de Genética Médica Jacinto Magalhães (CGMJM).
  - c. Centro Integrado de Cirurgia de Ambulatório (CICA).
  - d. Centro Materno-Infantil do Norte Albino Aroso (CMIN).

A referência aos departamentos, serviços ou unidades são facultativas, podendo ser traduzidas para a língua de redação do manuscrito.

O endereço postal comum é: Largo do Professor Abel Salazar, 4099-001 Porto, Portugal. Não se traduz. O uso do termo “Oporto” é fonte de erros e equívocos nas bases bibliográficas.

O autor deverá adotar uma denominação pessoal uniforme, invariável no que respeita a iniciais, nome, apelidos ou eventual uso de hífen, para que os trabalhos lhe sejam associados de forma inequívoca ao longo da carreira, prevenindo erros na atribuição de autorias pelas bases de dados internacionais. O perfil de autor robustece-se com a criação de uma conta pessoal em <http://orcid.org>.

Nos trabalhos multicêntricos ou sediados noutras instituições, o autor com contrato de trabalho, de qualquer modalidade, deverá incluir o CHUPorto na sua filiação científica.

Seguem-se exemplos de afiliação:

### Português

José Silva<sup>1</sup>

<sup>1</sup> Serviço de Nefrologia, Hospital de Santo António, Centro Hospitalar Universitário do Porto (CHUPorto), Porto, Portugal

### Inglês

José Silva<sup>1</sup>

<sup>1</sup> Department of Nephrology, Hospital de Santo António, Centro Hospitalar Universitário do Porto (CHUPorto), Porto, Portugal

## Restantes afiliações:

Centro de Genética Médica Jacinto Magalhães, Centro Hospitalar Universitário do Porto (CHUPorto), Porto, Portugal

Centro Materno-Infantil do Norte, Centro Hospitalar Universitário do Porto (CHUPorto), Porto, Portugal

## AUTORIA NAS PUBLICAÇÕES CIENTÍFICAS

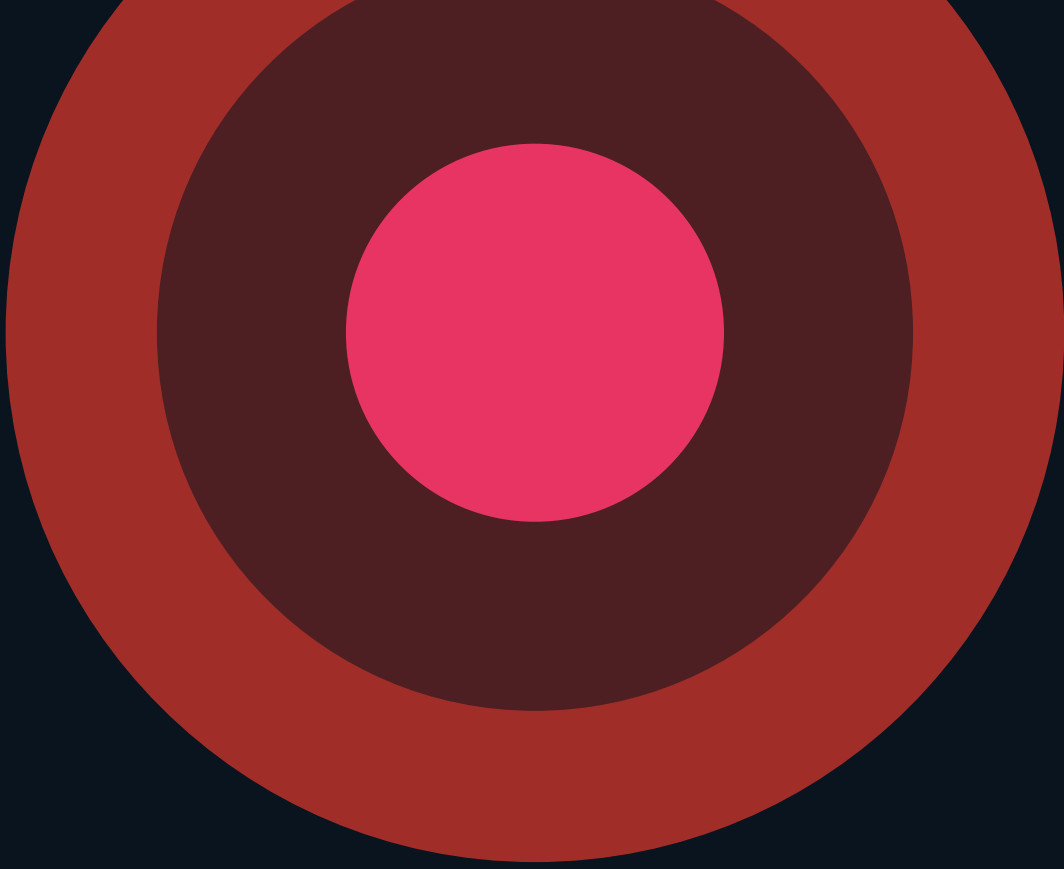
A determinação de autoria científica é um compromisso com a comunidade profissional, editorial e científica, não constituindo por isso um direito absoluto de nenhuma equipa de investigação, serviço ou outro. Neste sentido a inclusão de autores num artigo, deve ter por base o indicado nos “*Uniform Requirements for Manuscripts Submitted to Biomedical Journals*” do *International Committee of Medical Journal Editors (ICMJE)*<sup>1</sup>. De acordo com esse documento a autoria ou co-autoria exige cumulativamente:

1. Contribuição para a conceção ou desenho do estudo; participação na aquisição, análise e interpretação dos dados;
2. Participação na redação do manuscrito e na revisão crítica do conteúdo;
3. Aprovação da versão final para publicação;
4. Concordância da responsabilidade na exatidão e integridade de todo o trabalho.

Os autores devem preencher os critérios específicos da autoria, e a sua ordem deve seguir princípios éticos. Não devem ser incluídos autores apenas por inerência dos seus cargos institucionais. Todos os colaboradores que não encaixam nos critérios da autoria devem ser listados na secção “Agradecimentos”.

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<sup>1</sup> Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly work in Medical Journals [consultado a 03-05-2022]. Disponível em: <http://www.icmje.org/icmje-recommendations.pdf>



## **16. AGRADECIMENTOS**

A Direção do DEFI e o Serviço de Investigação Clínica agradecem aos autores e investigadores do CHUPorto que contribuíram para o anuário. À Comissão de Bolsas e Prémios, à sua Presidente, Prof.<sup>a</sup> Doutora Helena Cardoso, e ao secretariado exprimimos o reconhecimento por mais um ano de organização e apreciação dos trabalhos científicos. À Dr.<sup>a</sup> Sílvia Álvares, diretora da revista Nascer e Crescer, ao corpo editorial e aos revisores agradecemos o compromisso e empenho na edição regular da revista científica.

# DEFI

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**Submissão de Estudos e secretariado** | Cláudia Santos

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