

DANIEL FARIA, MD, PHD

FORMAÇÃO ACADÉMICA

- Programa de Doutoramento em Investigação em Ciências Médico-Cirúrgicas
 - Desde de 2022: Universidade Complutense de Madrid
- Mestrado em Cardiologia de Intervenção
 - 2021-2023: Hospital Clínico San Carlos / Universidade Complutense de Madrid
- Pós-graduação em Investigação Clínica (Harvard Medical School PTCsRT program)
 - 2020-2022: Harvard Medical School
- Mestrado Integrado em Medicina
 - 2008-2014: Faculdade de Ciências Médicas, Universidade Nova de Lisboa

FORMAÇÃO E EXPERIÊNCIA CLÍNICA

- Cardiologista de Intervenção
 - 2025: Unidade Local de Saúde da Região de Leiria, Hospital de Santo André
- Cardiologista de Intervenção
 - 2023-2025: Unidade Local de Saúde do Algarve, Hospital de Faro
- Fellow de Cardiologia de Intervenção
 - 2021-2023: Hospital Clínico San Carlos, Madrid
- Internado de Formação Específica em Cardiologia
 - 2016-2021: Unidade Local de Saúde Amadora-Sintra, Hospital Professor Doutor Fernando Fonseca

CERTIFICAÇÕES

- Certificação em Cardiologia de Intervenção (Part A e B)
 - 2023: European Association of Percutaneous Cardiovascular Interventions
- Exame Europeu Core Cardiology
 - 2021: European Society of Cardiology

PRÉMIOS CIENTÍFICOS

- Melhor Caso Clínico em Complicações Coronárias
 - 2025: Reunião Complex 2025
- Melhor Publicação em Cardiologia de Intervenção
 - 2023: Reunião Anual da APIC
- Melhor Caso Clínico
 - 2023: Reunião 2VRT
- Young Investigator Award
 - 2020: Congresso Acute Cardiac Care
- Prémio Jorge Horta da Silva (co-autor)
 - 2019: Ordem dos Médicos
- Melhor Investigação Clínica (co-autor)
 - 2018: Congresso Português de Cardiologia
- Melhor Caso Clínico
 - 2018: 4ª Reunião de Jovens Cardiologistas
- Young Investigator Award (co-autor)
 - 2018: Congresso Anual da European Society of Cardiology

PUBLICAÇÕES EM REVISTAS CIENTÍFICAS INTERNACIONAIS

- Age-related structural remodelling of the coronary microcirculation. [Faria D](#), Lombardi M, van der Hoeven N, Travieso A, Heemelaar JC, Nijjer SS, Mejía-Rentería H, de Waard GA, Sen S, van de Hoef TP, Petraco R, Echavarría-Pinto M, Piek JJ, Davies JE, van Royen N, Escaned J. Catheter Cardiovasc Inter 2024. Nov;104(5):968-979
- Age and vasodilator response to different hyperemic agents: adenosine versus contrast medium. Galante D, Migliaro S, Di Giusto F, Anastasia G, Petrolati E, Vicerè A, Zimbardo G, Cialdella P, Romagnoli E, Aurigemma C, Burzotta F, Trani C, Martin-Reyes R, Baptista SB, [Faria D](#), Amabile N, Raposo L, Crea F, Leone AM. Rev Cardiovasc Med. 2024 Jul 2;25(7):239.
- Functional coronary angiography for the assessment of the epicardial vessels and the microcirculation. [Faria D](#), Hennessey B, Shabbir A, Mejía-Rentería H, Wang L, Lee JM, Matsuo H, Biscaglia S, Koo BK, Xu B, Baptista S, Gonzalo N, Escaned J. EuroIntervention. 2023 Jun 19;19(3):203-221
- A Travel Trough Time: Percutaneous Management of Degenerated Coronary Saphenous Vein Grafts. Hemelrijk KI, [Faria D](#), Salinas P, Escaned J. JACC Case Rep. 2023 Mar 15;10:101746.

- Age-related changes in the coronary microcirculation influence the diagnostic performance of invasive pressure-based indices and long-term patient prognosis. [Faria D](#), Mejia-Renteria H, Myung Lee J, et al. *Catheter Cardiovasc Inter* 2022 Dec;100(7):1195-1205
- Invasive evaluation of coronary microvascular dysfunction. Travieso A, Jeronimo-Baza A, [Faria D](#), et al. *J Nucl Cardiol* 2022 Oct;29(5):2474-2486.
- Age and functional relevance of coronary stenosis: a post-hoc analysis of the ADVISE II trial. [Faria D](#), Lee JM, van der Hoef T, et al. *EuroIntervention*. 2021;17:757-764
- Association between patient age, microcirculation and coronary stenosis assessment with fractional flow reserve and instantaneous wave-free ratio. Mejía-Rentería H, [Faria D](#), Lee JM, et al. *Catheter Cardiovasc Interv*. 2022.
- Unusual Submitral Aneurysms. [Candeias Faria D](#), Ribeiro R, Sousa-Uva M, et al. *Circulation: Cardiovascular Imaging*. 2020; 13(10)
- Tuberculous Pericarditis. [Faria D](#), Freitas A. *N Engl J Med*. 2018; 17, 378(20):e27
- In search for optimal image quality in pediatric cardiac CT angiogram. [Faria D](#), Augusto J. *Arq Brasil Cardiol*. 2021; 116(1).
- Real-Time Visual Feedback Device Improves Quality Of Chest Compressions; A Manikin Study. Augusto JB; Santos MB; [Faria D](#), et al. *Bull Emerg Trauma*. 2020;8(3):135-14
- The national student survey: validation in portuguese medical students. Martins MJ, Marques TR, Laíns I, Leal I, Brochado B, Oliveira M, Teixeira P, Fernandes D, Silva J, Sampaio F, Brandão M, Morais I, Teixeira N, Fernandes T, Carneiro D, Calvão J, Pratas M, Palmela C, Costa M, Quintas C, Rodrigues T, Coelho N, Ramos S, Policiano C, Rato C, [Faria D](#), Lopes A, Rodrigues J, Ferreira A, Costeira F, Marques R, Cordeiro H, Richardson J. *Assessment & Evaluation in Higher Education*. 2018; 44(1):66-79
- Mild troponin elevation in patients admitted to the emergency department with atrial fibrillation: 30-day post-discharge prognostic significance. Augusto J, Santos MB, Roque D, [Faria D](#), Urzal J, Morais J, Gil V, Morais C. *Intern Emerg Med*. 2018; 13(3):333-341
- Derivation and external validation of the SHIELD score for predicting outcome in normotensive pulmonary embolism. Freitas P, Santos AR, Ferreira A, Gonçalves M, Corte-Real A, Lameiras C, Maurício J, Ornelas E, Matos C, [Faria D](#), Augusto J, Simões J, Ferreira I, Pedroso C, Ferreira J, Morais C, Campos L, Raposo L, Mendes M. *Int J Cardiol*. 2019; 15(281):119-124
- Risk stratification in normotensive acute pulmonary embolism patients: focus on the intermediate high subgroup. Santos AR, Freitas P, Ferreira J, Oliveira A, Gonçalves M, [Faria D](#), Augusto J, Simões J, Santos A, Gago M, Oliveira J, Antunes RM, Correia D, Lynce A, Brito J, Morais C, Campos L, Mendes M. *Eur Heart J Acute Cardiovasc Care*. 2019; 9(4): 279-285
- Utility of pacemaker with sleep apnea monitor to predict left ventricular overload and acute decompensated heart failure. Augusto J, Antunes S, Ferreira J, Faria D, Roque D, Beringuinho M, Ferreira H, Fialho I, Faustino M, Cabanelas N, Ferreira AR, Vasconcelos H, Borges Santos M, Freitas A, Madeira F, Gil V, Morais C. *Am J of Cardiol*. 2019; 124(11):1720-724

PUBLICAÇÕES EM REVISTAS CIENTÍFICAS NACIONAIS

- Economic evaluation of the impact of generic prasugrel widespread adoption at a national level. Gerardo F, Santos M, [Faria D](#), Nédio M, Monteiro C, Baptista SB, Farto e abreu P. Rev Port Cardiol. 2025 Sep: 44(9):589-590.
- Initial experience with orbital atherectomy in a non-surgical center in Portugal. [Faria D](#), Vinhas H, Bispo J, Guedes J, Marto S, Palmeiro H, Franco P, Mimoso J. Rev Por Cardiol. 2024 Dec;43(12):659-665.
- Effect of direct oral anticoagulants versus vitamin K antagonists or warfarin in patients with left ventricular thrombus outcomes: A systematic review and meta-analysis. Ferreira H, Lopes J, Augusto J, Simões J, Roque D, [Faria D](#), Ferreira J, Fialho I, Beringuilho M, Morais H, Ferreira AR, Morais J, Morais C. Rev Port Cardiol. 2022 Nov 9;S0870-2551(22)00479-6.
- Uma causa reversível de disfunção ventricular esquerda: caso clínico e breve revisão. Roque D, [Faria D](#), Ferreira J, Ferreira H, Magno P, Morais C. Rev Port de Cardiol. 021 May;40(5):383-388.
- Acute Myocardial Infarction on Youtube. Is it all fake news? Fialho I, Beringuilho M, Madeira D, Ferreira J, [Faria D](#), Ferreira H, Roque D, Santos M, Morais C, Gil V. Rev Port Cardiol. 2021 Jun 25;S0870-2551(21)00154-2.
- The fall of acute coronary syndrome admissions during the COVID-19 portuguese lockdown. [Candeias Faria D](#), Borges Santos M, Farto e Abreu P. Rev Port de Cardiol. 2021. 40(3):251
- Eligibility for extended antithrombotic therapy for secondary prevention of acute coronary syndromes. [Faria D](#), Santos M, Baptista S, et al. Rev Port de Cardiol. 2020. 39(9), 503-50
- Predominance of constitutional chromosomal rearrangements in human chromosomal fragile sites. Sequeira I, Mexia J, Santiago J, Mamede R, Silva E, Santos J, [Faria D](#), Rueff J, Brás A. *Open Journal of Genetics*. 2013; 3(NA): 8-13

CASOS AO VIVO

- Aterectomia Orbital
 - 2025: Reunião Anual APIC
- Ultra Low-Contrast PCI
 - 2024: Reunião 2VRT
- Ultra Low-Contrast PCI
 - 2022: Reunião Anual da APIC
- Complex Bifurcation PCI
 - 2022: Reunião Anual CSC