

2024

Lista de Doutoramentos e respetivas publicações (artigos, livros, capítulos)/
List of PhDs and publications (articles, books, chapters)

Doutoramento em Medicina / Medicine PhD**ABECASIS, João Maria Veiga**o Tese/Thesis

[Left Ventricular Morphofunctional Adaptation in Patients with Severe Aortic Stenosis: A Non-Invasive Imaging and Histomorphology Correlation Study](#)

o Artigos/Articles

Abecasis J, Cardim N. [Longitudinal strain: on its way to be included in the sudden cardiac death risk models of hypertrophic cardiomyopathy?](#) Eur Heart J Cardiovasc Imaging. 2022 Jul 21;23(8):1016-1017. doi: 10.1093/ehjci/jeac052. PMID: 35348661.

Abecasis J, Cortez-Dias N, Pinto DG, Lopes P, Madeira M, Ramos S, Gil V, Cardim N, Félix A. [Quantitative assessment of myocardial fibrosis by digital image analysis: An adjunctive tool for pathologist "ground truth".](#) Cardiovasc Pathol. 2023 Jul-Aug;65:107541. doi: 10.1016/j.carpath.2023.107541. Epub 2023 Apr 29. PMID: 37127060.

Abecasis J, Gomes Pinto D, Ramos S, Masci PG, Cardim N, Gil V, Félix A. [Left Ventricular Remodeling in Degenerative Aortic Valve Stenosis.](#) Curr Probl Cardiol. 2021 May;46(5):100801. doi: 10.1016/j.cpcardiol.2021.100801. Epub 2021 Jan 24. PMID: 33588124.

Abecasis J, Lopes P, Maltes S, Santos RR, Ferreira A, Ribeiras R, Andrade MJ, Uva MS, Gil V, Félix A, Ramos S, Cardim N. [Histopathological myocardial changes in patients with severe aortic stenosis referred for surgical valve replacement: a cardiac magnetic resonance correlation study.](#) Eur Heart J Cardiovasc Imaging. 2024 May 31;25(6):839-848. doi: 10.1093/ehjci/jeae023. PMID: 38246861.

Abecasis J, Lopes P, Santos RR, Maltês S, Guerreiro S, Ferreira A, Freitas P, Ribeiras R, Andrade MJ, Manso RT, Ramos S, Gil V, Masci PG, Cardim N. [Prevalence and significance of relative apical sparing in aortic stenosis: insights from an echo and cardiovascular magnetic resonance study of patients referred for surgical aortic valve replacement.](#) Eur Heart J Cardiovasc Imaging. 2023 Jul 24;24(8):1033-1042. doi: 10.1093/ehjci/jead032. PMID: 36841934.

Abecasis J, Maltês S, Santos RR, Lopes P, Manso RT, Gil V, Cardim N, Ramos S, Félix A. [Subendocardial "ischemic-like" state in patients with severe aortic stenosis: Insights from myocardial histopathology and ultrastructure.](#) Cardiovasc Pathol. 2024 Mar-Apr;69:107589. doi: 10.1016/j.carpath.2023.107589. Epub 2023 Nov 28. PMID: 38029890.

Lima MR, **Abecasis J**, Santos RR, Maltês S, Lopes P, Ferreira A, Ribeiros R, Andrade MJ, Abecasis M, Gil V, Ramos S, Cardim N. [Is myocardial fibrosis appropriately assessed by calibrated and 2D strain derived integrated backscatter?](#) Cardiovasc Ultrasound. 2023 Aug 12;21(1):14. doi: 10.1186/s12947-023-00311-x. PMID: 37568167; PMCID: PMC10422833.

Maltês S, **Abecasis J**, Mendes GSL, Padrao C, Reis C, Guerreiro S, Freitas P, Ribeiros R, Andrade M, Cardim N, Gil V, Mendes M. [Prevalence and determinants of right ventricular dysfunction in patients with severe symptomatic high gradient aortic stenosis.](#) Eur Heart J 2021, 42, (Suppl 1): <https://doi.org/10.1093/eurheartj/ehab724.1608>

Maltês S, **Abecasis J**, Pinto DG, Santos RR, Oliveira L, Mendes GSL, Guerreiro S, Lima T, Freitas P, Ferreira A, Ramos S, Felix A, Cardim N, Gil V, Mendes M. [Histology verified myocardial fibrosis and quantification in severe AS patients: correlation with noninvasive LV myocardial tissue assessment.](#) Eur Heart J 2022, 43 (Suppl 2): <https://doi.org/10.1093/eurheartj/ehac544.2996>

Maltês S, **Abecasis J**, Santos RR, Lopes P, Oliveira L, Guerreiro S, Freitas P, Ferreira A, Nolasco T, Gil V, Cardim N. [LGE prevalence and patterns in severe aortic stenosis: When "junctional" means the same.](#) Int J Cardiol. 2023 May 1;378:159-163. doi: 10.1016/j.ijcard.2023.02.034. Epub 2023 Feb 22. PMID: 36828032.

Reis Santos R, **Abecasis J**, Maltês S, Lopes P, Oliveira L, Freitas P, Ferreira A, Ribeiros R, Andrade MJ, Sousa Uva M, Neves JP, Gil V, Cardim N. [Cardiac magnetic resonance patterns of left ventricular remodeling in patients with severe aortic stenosis referred to surgical aortic valve replacement.](#) Sci Rep. 2024 Mar 26;14(1):7085. doi: 10.1038/s41598-024-56838-0. PMID: 38528043; PMCID: PMC10963734.

Sa Mendes G, **Abecasis J**, Guerreiro S, Freitas P, Horta E, Lima T, Ribeiros R, Andrade M, Cardim N, Gil V. [Left ventricular myocardial work in patients with high gradient severe symptomatic aortic stenosis](#) Eur Heart J 2021, 42, (Suppl_1): <https://doi.org/10.1093/eurheartj/ehab724.1553>

AMARAL, Marta Sofia Carapeto

- o Tese/Thesis

["Vascular Memory" as a Predictive Factor for Endothelium Function-Associated Conditions: Comparative Study of 3 Clinical Models—Raynaud's Disease, Systemic Sclerosis and Diabetes Mellitus](#)

- o Artigos/Articles

Amaral MC, Paula FS, Caetano J, Ames PR, Alves JD. [Re-evaluation of nailfold capillaroscopy in discriminating primary from secondary Raynaud's phenomenon and in predicting systemic sclerosis: a randomised observational prospective cohort study](#). Expert Rev Clin Immunol. 2024 Jun;20(6):665-672. doi: 10.1080/1744666X.2024.2313642. Epub 2024 Mar 11. PMID: 38465507.

AMARAL, Sara Isabel Ribeiro Viana Baptista.

- o Tese/Thesis

[Vocal affection in thyroid surgery](#)

Sem publicações

BARBOSA, Ana Raquel Pinheiro

- o Tese/Thesis

[Freezing of gait after Deep brain Stimulation: predictors and low frequency stimulation as an effective therapeutic option](#)

- o Artigos/Articles

Barbosa R, Bastos P, Pita Lobo P, Rodrigues C, Valadas A, Correia Guedes L, Mano B, Alberto A, Rosa MM, Martins D, Matias R, Mendonça M and Coelho M. [The effect of Levodopa and Stimulation on post-surgery Freezing of Gait in STN-DBS Parkinson's Disease patients: a clinical and kinematic analysis](#) 2024. doi: <https://doi.org/10.21203/rs.3.rs-4058858/v1> (preprint)

Barbosa R, Guedes LC, Cattoni MB, Lobo PP, Caldas AC, Fabbri M, Bastos P, Valadas A, Carvalho H, Albuquerque L, Reimão S, Ferreira AG, Ferreira JJ, Rosa MM, Coelho M. [Long-term follow-up of subthalamic nucleus deep brain stimulation in patients with Parkinson's disease: An analysis of survival and disability milestones](#). Parkinsonism Relat Disord. 2024 Jan;118:105921. doi: 10.1016/j.parkreldis.2023.105921. Epub 2023 Nov 11. PMID: 37976978.

Barbosa R, Mendonça M, Bastos P, Pita Lobo P, Valadas A, Correia Guedes L, Ferreira JJ, Rosa MM, Matias R, Coelho M. [3D Kinematics Quantifies Gait Response to Levodopa earlier and to a more Comprehensive Extent than the MDS-Unified Parkinson's Disease Rating Scale in Patients with Motor Complications](#). Mov Disord Clin Pract. 2024 Jul;11(7):795-807. doi: 10.1002/mdc3.14016. Epub 2024 Apr 12. PMID: 38610081; PMCID: PMC11233852.

- o Tese/Thesis

[A fragilidade e a depressão afetam os resultados após cirurgia cardíaca nos idosos?](#)

- o Artigos/Articles

Castro ML, Alves M, Martins A, Luísa Papoila A, Botelho MA, Fragata J. [Reproducibility and validity of the Portuguese Edmonton Frail Scale version in cardiac surgery patients.](#) Rev Port Cardiol. 2023 Apr;42(4):295-304. English, Portuguese. doi: 10.1016/j.repc.2022.03.009. Epub 2023 Feb 2. PMID: 36738965.

Castro ML, Alves M, Papoila AL, Botelho A, Fragata J. [One-Year Survival after Cardiac Surgery in Frail Older People-Social Support Matters: A Prospective Cohort Study.](#) J Clin Med. 2023 Jul 15;12(14):4702. doi: 10.3390/jcm12144702. PMID: 37510818; PMCID: PMC10381118.

Martins A, **Castro M**. [Fragilidade: Índice a Rastrear no Pré-Operatório.](#) Revista da Sociedade Portuguesa de Anestesiologia. 2022. 31(2):80

Castro ML, Alves M, Papoila AL, Botelho A, Fragata J. Frailty, Cardiopulmonary bypass and delirium determine short term outcomes after cardiac surgery: a prospective observational study. Submetido ao Journal of Cardiothoracic and Vascular Anesthesia

CRUZ, Jader de Jesus

- o Tese/Thesis

[Role of liver hemodynamics in fetal development in twin pregnancies](#)

- o Artigos/Articles

Cruz JJ, Bernardeco J, Cohen A, Serrano F. [Hepatic arterial buffer response in monochorionic diamniotic pregnancies with twin-to-twin transfusion syndrome.](#) J Perinat Med. 2022 Oct 24;51(4):517-523. doi: 10.1515/jpm-2022-0322. PMID: 36279268.

Cruz JJ, Bernardeco J, Rijo C, Cohen A, Serrano F. [Hepatic arterial buffer response in monochorionic twins with selective fetal growth restriction.](#) J Perinat Med. 2024 May 21;52(6):654-659. doi: 10.1515/jpm-2024-0016. PMID: 38769041.

Cruz JJ, Bernardeco J, Rijo C, Cohen A, Serrano F. [Hepatic arterial buffer response: activation in donor fetuses and the effect of laser ablation of intertwin anastomosis.](#) J Perinat Med. 2023 Oct 18;52(1):71-75. doi: 10.1515/jpm-2023-0191. PMID: 37850825.

o Tese/Thesis

[The impact of mpMRI \(multiparametric Magnetic Resonance Imaging\) on the staging of prostate cancer patients](#)

o Artigos/Articles

Guerra A, Negrão E, Papanikolaou N, Donato H. [Machine learning in predicting extracapsular extension \(ECE\) of prostate cancer with MRI: a protocol for a systematic literature review](#). BMJ Open. 2022 May 6;12(5):e052342. doi: 10.1136/bmjopen-2021-052342. PMID: 35523484; PMCID: PMC9083401.

Guerra A, Alves FC, Maes K, Joniau S, Cassis J, Maio R, Cravo M, Mouriño H. [Early biomarkers of extracapsular extension of prostate cancer using MRI-derived semantic features](#). Cancer Imaging. 2022 Dec 23;22(1):74. doi: 10.1186/s40644-022-00509-8. Erratum in: Cancer Imaging. 2023 Apr 3;23(1):32. doi: 10.1186/s40644-023-00550-1. PMID: 36550525; PMCID: PMC9784252.

Guerra A, Flor-de-Lima B, Freire G, Lopes A, Cassis J. [Radiologic-pathologic correlation of prostatic cancer extracapsular extension \(ECE\). Insights Imaging](#). 2023 May 16;14(1):88. doi: 10.1186/s13244-023-01428-3. PMID: 37191739; PMCID: PMC10188796.

Guerra A, Parreira L, Maes K, Cassis J, Caseiro-Alves F, Maio R, Helena Mouriño H. [Pre-operative diagnosis of extracapsular extension of prostate cancer using MRI derived semantic features](#). Cancer Imaging. 2021; 21:53. doi: 10.1186/s40644-021-00422-6.

Guerra A, Negrão E, Papanikolaou N, Donato H. [Machine learning in predicting extracapsular extension \(ECE\) of prostate cancer with MRI: a protocol for a systematic literature review](#). BMJ Open. 2022 May 6;12(5):e052342. doi: 10.1136/bmjopen-2021-052342. PMID: 35523484; PMCID: PMC9083401.

Guerra A, Orton MR, Wang H, Konidari M, Maes K, Papanikolaou NK, Koh DM. [Clinical application of machine learning models in patients with prostate cancer before prostatectomy](#). Cancer Imaging. 2024 Feb 8;24(1):24. doi: 10.1186/s40644-024-00666-y. PMID: 38331808; PMCID: PMC10854130.

Guerra A, Alves FC, Maes K, Maio R, Villeirs G, Mouriño H. [Risk Biomarkers for Biochemical Recurrence after Radical Prostatectomy for Prostate Cancer Using Clinical and MRI-Derived Semantic Features](#). Cancers (Basel). 2023 Nov 5;15(21):5296. doi: 10.3390/cancers15215296. PMID: 37958468; PMCID: PMC10650512.

o Livros/Books

Guerra A. Tumores da próstata. Radiologia. Manual Interno de Urologia. 1ª edição. Lisboa: Grupo Português Génito-Urinário; 2019: 312-321.

- o Tese/Thesis

[Lateral ankle instability : I\) Quantification by a new device : II\) Objective classification](#)

- o Artigos/Articles

Alçada R, **Guerra-Pinto F**, Caetano JC, Pacheco DJ, Consciência JAG, Côrte-Real N. [O erro de Kannus, - análise de um mito frequentemente citado no prognóstico dos entorses](#). Rev Port Ortop Traum. 2020; 28(3): 157-166.

Guerra-Pinto F, Andrade R, Diniz P, Luisa Neto A, Espregueira-Mendes J, Guimarães Consciência J. [Lack of Definition of Chronic Ankle Instability With Arthrometer-Assisted Ankle Joint Stress Testing: A Systematic Review of In Vivo Studies](#). J Foot Ankle Surg. 2021 Nov-Dec;60(6):1241-1253. doi: 10.1053/j.jfas.2020.04.026. Epub 2021 May 14. PMID: 34134919.

Guerra-Pinto F, Caetano J, Alçada R, Brito Camacho A, Pacheco J, Lacerda D, Alves-da-Silva T, Côrte-Real N, Guimarães Consciência J. [Consecutive Ankle Sprain Classification and Injury Systematization \(CASCaIS\), Uma Nova Classificação de Entorse Lateral do Tornozelo Baseada no Teste de Pivot: Estudo Prospetivo de Coorte \[Consecutive Ankle Sprain Classification and Injury Systematization \(CASCaIS\), A New Lateral Ankle Sprain Classification Based on the Pivot Test: A Prospective Cohort Study\]](#). Acta Med Port. 2022 Jul 1;35(7-8):566-577. Portuguese. doi: 10.20344/amp.13804. Epub 2022 Mar 21. PMID: 35314022.

Guerra-Pinto F, Corte-Real N, Vega J, Malagelada F, Guelfi M, Baduell A, Dalmau-Pastor M. [Inestabilidad de tobillo: etiología, semiología y nuevos conceptos](#). Rev Española Artrosc y Cirugía Articul.2020; 27(1):52-60.

Guerra-Pinto F, Cunha J, Sousa L, Gomes TM, Andrade R, Oliva XM, Consciência JG, Fernandes PR. [Gravity stress tibiotalar laxity evaluation with a biomedical gyroscopes device - cadaver study with progressive sectioning of lateral ankle ligaments](#). J Exp Orthop. 2020 Jul 21;7(1):53. doi: 10.1186/s40634-020-00269-z. PMID: 32696272; PMCID: PMC7374536.

Guerra-Pinto FRL, Côrte-Real N, Consciência JAG. [Entorse lateral do tornozelo: capacidade diagnóstica do exame objectivo e exames imagiológicos](#). Rev Port Ortop Traum. 2016; 24(1): 37-50.

Lacerda D, Pacheco D, Rocha AT, Diniz P, Pedro I, **Pinto FG**. [Current Concept Review: State of Acute Lateral Ankle Injury Classification Systems](#). J Foot Ankle Surg. 2023 Jan-Feb;62(1):197-203. doi: 10.1053/j.jfas.2022.08.005. Epub 2022 Aug 18. PMID: 36184447.

Marta G, Quental C, Folgado J, **Guerra-Pinto F**. [Contact patterns in the ankle joint after lateral ligamentous injury during internal rotation: A computational study](#). Proc Inst Mech Eng H. 2021 Jan;235(1):82-88. doi: 10.1177/0954411920960256. Epub 2020 Oct 2. PMID: 33008273.

Pacheco J, **Guerra-Pinto F**, Araújo L, Flora M, Alçada R, Rocha T, Diniz P, Consciência JG. [Chronic ankle instability has no correlation with the number of ruptured ligaments in severe anterolateral sprain: a systematic](#)

[review and meta-analysis](#). Knee Surg Sports Traumatol Arthrosc. 2021 Nov;29(11):3512-3524. doi: 10.1007/s00167-021-06610-y. Epub 2021 May 15. PMID: 33993320.

MARTO, João Pedro de Seabra

- o [Tese/Thesis](#)

[Early diagnosis and complications of Acute Ischemic Stroke](#)

- o [Artigos/Articles](#)

Marto JP, Carvalho AS, G Mollet I, Mendonça M, Salavisa M, Meira B, Fernandes M, Serrazina F, Cabral G, Ventura R, Sobral-Pinho A, Beck HC, Vieira HLA, Viana-Baptista M, Matthiesen R. [Proteomics to Identify New Blood Biomarkers for Diagnosing Patients With Acute Stroke](#). J Am Heart Assoc. 2023 Nov 21;12(22):e030021. doi: 10.1161/JAHA.123.030021. Epub 2023 Nov 10. PMID: 37947097; PMCID: PMC10727303.

Marto JP, Lambrou D, Eskandari A, Nannoni S, Strambo D, Saliou G, Maeder P, Sirimarco G, Michel P. [Associated Factors and Long-Term Prognosis of 24-Hour Worsening of Arterial Patency After Ischemic Stroke](#). Stroke. 2019 Oct;50(10):2752-2760. doi: 10.1161/STROKEAHA.119.025787. Epub 2019 Aug 15. PMID: 31412758.

Marto JP, Salerno A, Maslias E, Lambrou D, Eskandari A, Strambo D, Michel P. [Stroke in the stroke unit: Recognition, treatment and outcomes in a single-centre cohort](#). Eur J Neurol. 2022 Sep;29(9):2674-2682. doi: 10.1111/ene.15415. Epub 2022 Jun 6. PMID: 35608958.

Marto JP, Strambo D, Hajdu SD, Eskandari A, Nannoni S, Sirimarco G, Bartolini B, Puccinelli F, Maeder P, Saliou G, Michel P. [Twenty-Four-Hour Reocclusion After Successful Mechanical Thrombectomy: Associated Factors and Long-Term Prognosis](#). Stroke. 2019 Oct;50(10):2960-2963. doi: 10.1161/STROKEAHA.119.026228. Epub 2019 Aug 6. PMID: 31535931.

MATIAS, Patricia

- o [Tese/Thesis](#)

[Bone pathology and cardiovascular disease in chronic kidney disease : new biomarkers and mediators of the bone-kidney-vessel axis](#)

- o [Artigos/Articles](#)

Ferreira C, **Matias PJ**, Jorge C, Borges M, Aires I, Amaral T, Gil C, Cortez J, Ferreira A. [Vitamin D, inflammation, and malnutrition in prevalent haemodialysis patients - is there a link?](#) Port J Nephrol Hypert 2008;22(4):305-12.

Matias PJ, Ávila G, Ferreira AC, Laranjinha I, Ferreira A. [Hypomagnesemia: a potential overlooked cause of persistent vitamin D deficiency in chronic kidney disease](#). Clin Kidney J. 2023 Jun 1;16(11):1776-1785. doi: 10.1093/ckj/sfad123. PMID: 37915933; PMCID: PMC10616498.

Matias PJ, Azevedo A, Laranjinha I, Navarro D, Mendes M, Ferreira C, Amaral T, Jorge C, Aires I, Gil C, Ferreira A. [Lower serum magnesium is associated with cardiovascular risk factors and mortality in haemodialysis patients](#). Blood Purif. 2014;38(3-4):244-52. doi: 10.1159/000366124. Epub 2015 Jan 6. PMID: 25573320.

Matias PJ, Ferreira A. [25-Hydroxyvitamin D and chronic kidney disease](#). Port J Nephrol Hypert 2011;25:253-61

Matias PJ, Ferreira C, Jorge C, Borges M, Aires I, Amaral T, Gil C, Cortez J, Ferreira A. [25-Hydroxyvitamin D3, arterial calcifications and cardiovascular risk markers in haemodialysis patients](#). Nephrol Dial Transplant. 2009 Feb;24(2):611-8. doi: 10.1093/ndt/gfn502. Epub 2008 Sep 4. PMID: 18775809.

Matias PJ, Jorge C, Azevedo A, Laranjinha I, Navarro D, Mendes M, Amaral T, Ferreira C, Aires I, Gil C, Stuard S, Ferreira A. [Calcium Acetate/Magnesium Carbonate and Cardiovascular Risk Factors in Chronic Hemodialysis Patients](#). Nephron. 2016;132(4):317-26. doi: 10.1159/000444421. Epub 2016 Mar 30. PMID: 27023929.

Matias PJ, Jorge C, Ferreira C, Borges M, Aires I, Amaral T, Gil C, Cortez J, Ferreira A. [Cholecalciferol supplementation in hemodialysis patients: effects on mineral metabolism, inflammation, and cardiac dimension parameters](#). Clin J Am Soc Nephrol. 2010 May;5(5):905-11. doi: 10.2215/CJN.06510909. Epub 2010 Mar 4. PMID: 20203163; PMCID: PMC2863968.

Matias PJ, Laranjinha I, Ávila G, Azevedo A, Jorge C, Ferreira C, Aires I, Amaral T, Gil C, Ferreira A. [Long-term cholecalciferol supplementation in hemodialysis patients: Effects on mineral metabolism, inflammation, and cardiac parameters](#). Semin Dial. 2023 Jan;36(1):29-36. doi: 10.1111/sdi.13066. Epub 2022 Mar 9. PMID: 35262225.

Matias PJ, Laranjinha I, Azevedo A, Raimundo A, Navarro D, Jorge C, Aires I, Mendes M, Ferreira C, Amaral T, Gil C, Ferreira A. [Bone fracture risk factors in prevalent hemodialysis patients](#). J Bone Miner Metab. 2020 Mar;38(2):205-212. doi: 10.1007/s00774-019-01041-9. Epub 2019 Sep 5. PMID: 31489503.

MATOS, Maria de Lurdes Méha Godinho de

- o Tese/Thesis

Biomarcadores moleculares para diagnóstico de doença nodular da tiroide

o Artigos/Articles

Matos ML, Pinto M, Alves M, Canberk S, Gonçalves A, Bugalho MJ, Papoila AL, Soares P. [Comparative Cyto-Histological Genetic Profile in a Series of Differentiated Thyroid Carcinomas](#). *Diagnostics (Basel)*. 2024 Jan 27;14(3):278. doi: 10.3390/diagnostics14030278. PMID: 38337794; PMCID: PMC10855767.

Matos ML, Pinto M, Alves M, Canberk S, Gonçalves A, Bugalho MJ, Papoila AL, Soares P. [Cyto-Histological Profile of MicroRNAs as Diagnostic Biomarkers in Differentiated Thyroid Carcinomas](#). *Genes (Basel)*. 2024 Mar 21;15(3):389. doi: 10.3390/genes15030389. PMID: 38540448; PMCID: PMC10970297.

MOURA-COELHO, Nuno

o Tese/Thesis

[10-year experience in Descemet membrane endothelial keratoplasty in a single-center: what have we learnt?](#)

o Artigos/Articles

Cunha JP, **Moura-Coelho N**, Proença RP, Santos AD, Ferreira JT. [COVID-19: An Ophthalmologist's Perspective: COVID-19: A Perspetiva do Oftalmologista](#). *Gaz Med [Internet]*. 2020 Jun. 29;7(2).

Güell JL, **Moura-Coelho N**. [Cataract Surgery in Combination with Corneal Surgery](#). In: Pardianto, G., Tassignon, MJ. (eds) *Innovation in Cataract Surgery*. 2024. Springer, Singapore. https://doi.org/10.1007/978-981-97-5192-1_17

Moura-Coelho N, Arrondo E, Papa-Vettorazzi MR, Cunha JP, Güell JL. [DMEK for the treatment of interface fluid syndrome secondary to failed DSAEK graft: A case report and review of the literature](#). *Am J Ophthalmol Case Rep*. 2022 Jul 10;27:101656. doi: 10.1016/j.ajoc.2022.101656. PMID: 35865659; PMCID: PMC9294039.

Moura-Coelho N, Cunha JP, Dias-Santos A, Dutra-Medeiros M, Papa-Vettorazzi R, Manero F, Güell J. [Descemet's Membrane Endothelial Keratoplasty for Corneal Endothelial Failure Secondary to Three Types of Phakic Intraocular Lens - Retrospective Study](#). *Clin Ophthalmol*. 2023 Mar 19;17:931-940. doi: 10.2147/OPHTH.S401387. PMID: 36968285; PMCID: PMC10035356.

Moura-Coelho N, Cunha JP, Güell JL. [Impacto da COVID-19 na cirurgia de transplantação corneana: Primeiro EuCornea Educational Webinar](#). *Revista Sociedade Portuguesa De Oftalmologia*, 45(1), 45-47. 2021. <https://doi.org/10.48560/rspo.23987>

Moura-Coelho N, Cunha JP, Morral M, Gris O, Manero F, Güell JL. [Secondary Endothelial Keratoplasty-A Narrative Review of the Outcomes of Secondary Corneal Endothelial Allografts](#). *Transplantation*. 2021 Dec 1;105(12):e347-e365. doi: 10.1097/TP.0000000000003735. PMID: 33675317.

Moura-Coelho N, Cunha JP, Papa-Vettorazzi R, Gris Ó, Güell JL. [Acute corneal allograft rejection following SARS-CoV-2 vaccination-A systematic review](#). Acta Ophthalmol. 2023 Feb;101(1):e1-e13. doi: 10.1111/aos.15211. Epub 2022 Jul 4. PMID: 35781792; PMCID: PMC9349413.

Moura-Coelho N, Manero F, Elies D, Amich N, Morral M, Gris O, Güell J. [Repeat Descemet Membrane Endothelial Keratoplasty for Failed Primary Descemet Membrane Endothelial Keratoplasty at a Referral Center for Keratoplasty in Spain: DIMOEK Study](#). Am J Ophthalmol. 2020 Jul;215:49-55. doi: 10.1016/j.ajo.2020.03.015. Epub 2020 Mar 21. PMID: 32209343.

Moura-Coelho N, Manero F, Papa R, Amich N, Cunha JP, Güell JL. [Photorefractive keratectomy after DMEK for corneal decompensation by phakic IOL](#). Eur J Ophthalmol. 2023 May;33(3):NP5-NP8. doi: 10.1177/11206721211073429. Epub 2022 Jan 6. PMID: 34989257.

Moura-Coelho N, Papa-Vettorazzi R, Dias-Santos A, Cunha JP, Dutra-Medeiros M, Manero F, Güell JL. [Predictive factors of long-term visual outcomes after primary Descemet's membrane endothelial keratoplasty \(DMEK\): retrospective study](#). Int Ophthalmol. 2024 Nov 14;44(1):430. doi: 10.1007/s10792-024-03329-w. PMID: 39542880.

Moura-Coelho N, Papa-Vettorazzi R, Reyes A, Cunha JP, Dutra-Medeiros M, Manero F, Güell JL. [Intraocular Lens Opacification After Descemet's Membrane Endothelial Keratoplasty-Risk Factors and Outcomes After Intraocular Lens Exchange](#). Cornea. 2024 Jul 30. doi: 10.1097/ICO.0000000000003649. Epub ahead of print. PMID: 39079758.

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