

CV RESUMIDO

PROF.^ª DOUTORA

ANDREIA ROSA

UOC - Unidade de Oftalmologia
de Coimbra

Praceta Prof Robalo Cordeiro
Circular Externa de Coimbra
3020-479 Coimbra

+351 239 096 915

info@uoc.pt

www.uoc.pt

OCCUPATIONAL FIELD

Ophthalmology

PROFESSIONAL EXPERIENCE

- 2015/09 – Present** – Junior lecturer (Assistente convidada) at the Faculty of Medicine, University of Coimbra
- 2010/03 – Present** – Ophthalmologist at the Cornea, Ocular Surface and Refractive Surgery Section
Department of Ophthalmology
University and Hospital Centre of Coimbra, Portugal
- 2010/03 – 2012/03** – Member of the Eye Bank of the University and Hospital Centre of Coimbra
Responsible for the orientation and supervision of harvesting teams.
- 2005/09 – 2010/02** – Residency in Ophthalmology
Department of Ophthalmology
University Hospital of Coimbra, Portugal.
- 2008/04 – 2008/08** – Honorary Fellow, Medical Retina Department
Moorfields Eye Hospital, London, United Kingdom
- 2004/01 – 2005/09** – General Internship (Internato geral) comprising rotations in Internal Medicine, Pediatrics, Obstetrics, Gynecology, Preventive and Family Medicine, Surgery and allied specialities
University Hospital of Coimbra and Pediatric Hospital of Coimbra

EDUCATION AND TRAINING

- Sep 2012 – Nov 2017** – PhD thesis “Neuroadaptation after Cataract and Refractive Surgery”. Faculty of Medicine of the University of Coimbra. Approved with honor and distinction by unanimity (highest grade).
- Sep 2005 – Feb 2010** – Portuguese Medical Association (Ordem dos Médicos, Colégio de Oftalmologia)
Title of qualification awarded: Specialist in Ophthalmology (Ophthalmologist)
Level in national or international classification: 19.9/20
- Jan 2004 – Sep 2005** – Portuguese Medical Association and University Hospital of Coimbra
Medical Doctor after completing the General Internship
- Oct 2003 – Nov 2003** – Mayo Clinic, Rochester, Minnesota
Title of qualification awarded: Visiting Medical Student
Level in national or international classification: High Pass (level 5 in 6)
- Oct 1997 – Oct 2003** – Faculty of Medicine, University of Coimbra
Title of qualification awarded: Graduation in Medicine (“Licenciatura”, 6 year course leading to professional qualifications, equivalent to American MD)
Level in national or international classification: 17.14/ 20 ((highest mark of the course 1997-2003)

AWARDS AND HONOURS

- Pfizer/ Sociedade das Ciências Médicas de Lisboa Clinical Research Award. 1st place among 79 applications. The Pfizer Award is the longest standing award in Biomedical Research in Portugal.
- 2017 (October) ESCRS Clinical Research Awards 2016 funding for full study of “NEuroadaptation after Cataract and Refractive SURgery Study – NECSUS study. Principal Investigator: Professor Joaquim Murta.
- Best Case Presentation, Cornea Day – Tips and Pitfalls of Corneal Graft Surgery, 21st European Society of Cataract and Refractive Surgeons Winter Meeting, Maastricht,



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10-12 February 2017. ANTERIOR CHAMBER EPITHELIAL CYST FOLLOWING UNEVENTFUL DEEP ANTERIOR LAMELLAR KERATOPLASTY (co-author).

- NOW Award (New Ophthalmologists in the World, Bausch and Lomb, for Ophthalmology residents) 2016: 1st place (co-author). "OPTIMAL DIFFRACTIVE MULTIFOCAL IOL CENTRATION EVALUATED WITH A RAY TRACING ABERROMETER". October 2016
- TROPHY (Thea European Contest of Clinical Cases in Pathologies of the Eye) Award 2014: 2nd place among 42 cases (co-author of "Neurotrophic keratopathy in type I familial amyloidotic polyneuropathy - a new therapeutic approach"). January 2015
- Best live surgery at "VideoCattarataRefrattiva 2014" Congress (Joaquim Murta – cataract surgery and Andreia Rosa – femtosecond laser pretreatment, IMO – Institute of Ocular Microsurgery, Barcelona, Spain). October 10th 2014
- ESCRS Clinical Research Awards 2014: 3rd position among 108 proposals with "Neuroadaptation after cataract surgery" research project. September 2014
- Portuguese Ophthalmology Society Award for the best Young Ophthalmologist paper presentation at the Portuguese Congress of Ophthalmology. December 2013. (Co-author)
- Placido Award: Portuguese Ophthalmology Society Award for the Best Paper presentation at the Portuguese Congress of Ophthalmology. December 2012. (2nd author)
- Award for Best Session Paper at the 2nd Eucornea Congress, Vienna 2011 (2nd author)
- Placido Award: Portuguese Ophthalmology Society Award for the Best Paper presentation at the Portuguese Congress of Ophthalmology. December 2008. (1st author)
- Portuguese Ophthalmology Society Award for the best Retina paper presentation at the Portuguese Congress of Ophthalmology. December 2008. (1st author)
- Portuguese Ophthalmology Society Award for the best Pediatric Ophthalmology paper presentation at the Portuguese Congress of Ophthalmology. December 2007. (Co-author)
- Portuguese Ophthalmology Society Award for the Best Poster presentation at the Portuguese Congress of Ophthalmology. December 2006. (Co-author)
- September 2005: Portuguese National Exam for Speciality Access, result: 90/100 (97th percentile).
- Professor Ibérico Nogueira Award, by the Faculty of Medicine of the University of Coimbra, for the highest final classification of the course 1997 - 2003. October 2003.

SCHOLARSHIPS AND GRANTS

2017 (October) ESCRS Clinical Research Awards 2016 funding for full study of "NEuroadaptation after Cataract and Refractive SURgery Study – NECSUS study", involving also research teams from Belgium and the Netherlands.

2016 (February) ESCRS Clinical Research Awards 2015 funding for pilot study of "NEuroadaptation after Cataract and Refractive SURgery Study – NECSUS study".

2014 (November) D. Manuel de Mello 2014 Research Grant: 1st position among proposals from < 35 years Portuguese doctors involved in research at Medical Universities.

2014 (April) Award of a Research Grant from the Research Office of the Faculty of Medicine, University of Coimbra. Functional brain imaging as an innovative tool for assessing dysphotopsia after cataract surgery

2011 Award of an European Society of Cataract and Refractive Surgeons Travel Grant

2010 Award of an European Society of Ophthalmology Travel Grant for the SOE/AAO (European Society of Ophthalmology/ American Academy of Ophthalmology) Joint Congress

2009 Award of a European Society of Cataract and Refractive Surgeons Travel Grant

PERSONAL SKILLS AND COMPETENCES

Portuguese

Other language(s):

- English: European level (Common European Framework of Reference (CEF) level): C1 / C2 (Certificate in Advanced English 1996)
- French: Self-Assessment: Good understanding, basic speaking, basic writing
- Spanish: Self-Assessment: Good understanding, basic speaking, basic writing

ACADEMIC AND PROFESSIONAL ACTIVITIES

Surgical expertise

- Penetrating keratoplasty (full thickness corneal transplant) with or without combined cataract surgery – since 2010
- Deep anterior lamellar keratoplasty- DALK (partial thickness corneal transplant) – since 2010
- Descemet stripping automated endothelial keratoplasty- DSAEK (partial thickness corneal transplant) with or without combined cataract surgery – since 2010. Published a new technique for obtaining very thin DSAEK grafts (Sep 2013)
- Pterygium surgery (conjunctival limbal autotransplant)
- Amniotic membrane transplantation
- Corneal/ scleral wound repair
- Hyphema evacuation
- Intraocular foreign body removal
- Evisceration, enucleation
- Collagen cross linking
- Laser-assisted in situ keratomileusis- LASIK
- Photorefractive keratectomy and phototherapeutic keratectomy – PRK
- Cross-linking (conventional and accelerated)
- Cross-linking with partial topography guided PRK – introduction of this technique in the Ophthalmology Department of CHC, for the first time, in 2016.
- Phakic intraocular lens for the correction of myopia
- Secondary intraocular lens implantation
- Anterior vitrectomy
- Arcuate corneal incisions for astigmatism correction
- Cataract surgery – phacoemulsification, extracapsular and intracapsular cataract extraction
- Yag laser capsulotomy
- Trabeculectomy (glaucoma surgery)



- Argon laser trabeculoplasty
- Argon laser iridectomy
- Argon laser retinal photocoagulation (panretinal, grid and focal photocoagulation)
- Intra-vitreous injections
- Eyelids minor surgery

Research Projects

- R.P. 1.** FCT research project (PDTC / SAU – OSM / 72635 / 2006):
Validation of a Predictive Model to Estimate the Risk of Conversion to Clinically Significant Macular Edema and/or Vision Loss in Mild Nonproliferative Diabetic Retinopathy in Diabetes Type 2. Coordinator: Professor Cunha-Vaz
- R.P. 2.** FCT research project (PTDC / SAU – OSM / 103226 / 2008): Phenotyping Diabetic Retinopathy. Coordinator: Professor Conceição Lobo
- R.P. 3.** FCT research project (PTDC / SAU – BEB / 103151 / 2008): Retinal Thickness Analysis Using Optical Coherence Tomography. Coordinator: Professor Rui Bernardes
- R.P. 4.** Functional brain imaging as an innovative tool for assessing dysphotopsia after cataract surgery. Awarded a Research Grant by the Research Office of the Faculty of Medicine of the University of Coimbra, 2014.
- R.P. 5.** Neuroadaptation after cataract surgery. Awarded D. Manuel de Mello 2014 Research Grant. November 2014
- R.P. 6.** Neuroadaptation after cataract and refractive surgery pilot study, funded by the European Society and Cataract and Refractive Surgeons in 2015.
- R.P. 7.** Investigator of PADciclo Study, a phase II, multicenter, randomized, double-masked, controlled 6-month trial designed to evaluate the safety and efficacy of PAD ciclosporin (2016).

Management Activities

- Chief Resident (2009).
- Orientation and Supervision of medical teams at the Eye Bank of the Coimbra University Hospital (03/2010-03/2012).
- Responsible for ocular tissue transplantation at Idealmed, Unidade Hospitalar de Coimbra (2013 – present)
- Co-organisation of the XX International Conference of Ophthalmology, Coimbra, Portugal (2010).
- Co-organisation of the Clinical refraction session of the Basic Science Course for Ophthalmology Residents. Joaquim Murta and Andreia Martins Rosa. Lisbon, 18th February 2016.
- Co-organization (with Professor Conceição Lobo) of the course “Corneal topography interpretation”, accredited by the European Union of Medical Specialists, held during the Portuguese Cataract and Refractive Surgery Congress, Albufeira, 27-28 May 2016.
- Co-organisation of the Clinical refraction session of the Basic Science Course for Ophthalmology Residents. Joaquim Murta and Andreia Martins Rosa. Lisbon, 29th January 2017.
- Co-organization of the 60th Portuguese Congress of Ophthalmology, as member of the Central Committee of the Portuguese Society of Ophthalmology for 2017 and 2018.



Lecturing

- Lecturing on Ophthalmology (practical classes) for the graduation (6-year course) in Medicine, Faculty of Medicine, University of Coimbra: 2006/2007, 2007/2008 and 2012/2013.
- Junior lecturer (Assistente convidada) at the Faculty of Medicine, University of Coimbra, since 2015.

Membership of Professional Bodies

- Member of the Portuguese Medical Association (Ordem dos Médicos)
- Member of the Portuguese Society of Ophthalmology (SPO) and member of the Central Committee for the biennium 2017-2018.
- Member of the American Academy of Ophthalmology (AAO)
- Member of the European Society of Cataract and Refractive Surgeons (ESCRS)
- Member of the International Society of Refractive Surgery (ISRS)

REVIEWER

- Reviewer for the Journal of Cataract and Refractive Surgery
 - Completed assignments for 2014: 2
 - Completed assignments for 2015: 3
 - Completed assignments for 2016: 3
 - Completed assignments for 2017: 2
- Reviewer for the Journal of Physiology
 - Completed assignments for 2017: 1
- Reviewer for British Medical Journal Case Reports
 - Completed assignments for 2016: 1
 - Completed assignments for 2017: 1
- Reviewer for Ophthalmic Research
 - Completed assignments for 2017: 1
- Reviewer for Oftalmologia (Portuguese Society of Ophthalmology journal)
 - Completed assignments for 2015: 1
 - Completed assignments for 2016: 3
 - Completed assignments for 2017: 3

PUBLICATIONS

Book Chapters

- B.C.1.** Joaquim Neto Murta and Andreia Martins Rosa, 2012. Chapter 15 – MEASUREMENT AND TOPOGRAPHY GUIDED TREATMENT OF IRREGULAR ASTIGMATISM. In: Goggin M (Ed.), Astigmatism-Optics, Physiology and Management, Intech, Croatia 247-266.
- B.C.2.** M João Quadrado, Esmeralda Costa, Andreia Rosa, Joaquim Murta, 2012. Chapter 7 – PTERÍGIO: PATOGÉNESE E ABORGADEM TERAPÉUTICA. In: Torres P (Ed.), Superfície Ocular, Sociedade Portuguesa de Oftalmologia, Portugal 165-188.
- B.C.3.** Esmeralda Costa, M João Quadrado, Andreia Rosa, Joaquim Murta, 2012. Chapter 10 – PROLIFERAÇÃO DE CÉLULAS ESTAMINAIS LIMBARES. In: Torres P (Ed.), Superfície Ocular, Sociedade Portuguesa de Oftalmologia, Portugal 223-238.
- B.C.4.** Femtosecond Laser in Refractive Surgery (Chapter 17). Amélia Martins, João Gil, Andreia Rosa, Cristina Tavares, Maria J Quadrado and Joaquim Murta. In: Laser Manual in Ophthalmology – Fundamentals and laser clinical practice, Sociedade Portuguesa de Oftalmologia, Portugal. 2016.



B.C.5. Femtosecond Laser Assisted Cataract Surgery (FLACs). João Gil, Amélia Martins, Andreia Rosa, Maria João Quadrado and Joaquim Murta. In: Laser Manual in Ophthalmology – Fundamentals and laser clinical practice, Sociedade Portuguesa de Oftalmologia, Portugal. 2016.

B.C.6. Patologia Médica da Córnea. Andreia Martins Rosa, Amélia Martins, Esmeralda Costa, Cristina Tavares, Maria João Quadrado e Joaquim Murta. In: OCT em Oftalmologia (Monografia da Sociedade Portuguesa de Oftalmologia 2016).

B.C.7. OCT na Cirurgia de Catarata. Amélia Martins, Andreia Martins Rosa, Esmeralda Costa, Cristina Tavares, Maria João Quadrado, Joaquim Murta. In: OCT em Oftalmologia (Monografia da Sociedade Portuguesa de Oftalmologia 2016).

International Peer Review Journals (ISI)

I.J.1. Optical properties influence visual cortical functional resolution after cataract surgery and both may dissociate from subjectively perceived quality of vision. Ângela Sofia Cardoso Miranda, Andreia de Faria Martins Rosa, Miguel José Patrício Dias, Ben M. Harvey, Maria Fátima Loureiro da Silva, Miguel de Sá e Sousa Castelo-Branco, Joaquim Carlos Neto Murta. Investigative Ophthalmology and Visual Science (accepted for publication on the 29th December 2017).

I.J.2. Neurotrophic Keratopathy: Therapeutic Approach Using a Novel Matrix Regenerating Agent. Guerra M, Marques S, Gil JQ, Campos J, Ramos P, Rosa AM, Quadrado MJ, Murta JN. J Ocul Pharmacol Ther. 2017 Nov;33(9):662-669.

I.J.3. Presbyopia monovision correction and cortical adaptation. Martins Rosa A. J Physiol. 2017 Nov 19. doi: 10.1113/JP275455 (Editorial material).

I.J.4. Functional magnetic resonance imaging to assess neuroadaptation to multifocal intraocular lenses: a longitudinal study. Rosa AM, Miranda ÂC, Patrício MM, McAlinden C, Silva FL, Castelo-Branco M, Murta JN. J Cataract Refract Surg. 2017 Oct;43(10):1287-1296.

I.J.5. FUNCTIONAL MAGNETIC RESONANCE IMAGING TO ASSESS THE NEUROBEHAVIORAL IMPACT OF DYSPHOTOPSIA WITH MULTIFOCAL INTRAOCULAR LENSES. Rosa AM, Miranda ÂC, Patrício M, McAlinden C, Silva FL, Murta JN, Castelo-Branco M. Ophthalmology. 2017 Apr 19. pii: S0161-6420(16)32443-5. doi: 10.1016/j.ophtha.2017.03.033.

I.J.6. ANTERIOR CHAMBER EPITHELIAL CYST FOLLOWING UNEVENTFUL DEEP ANTERIOR LAMELLAR KERATOPLASTY. José F. Costa, Marco Rego, Andreia Rosa, Esmeralda Costa, Pedro Fonseca, Maria Luz Cachulo, Júlia Veríssimo, Maria João Quadrado, Joaquim Murta. Cornea. 2016 Oct;35(10):1372-4.

I.J.7. DEVELOPMENT OF THE PORTUGUESE VERSION OF A STANDARDIZED READING TEST: THE RADNER-COIMBRA CHARTS. Rosa AM, Farinha CL, Radner W, Diendorfer G, Loureiro MF, Murta JN. Arq Bras Oftalmol. 2016 Jul-Aug; 79(4):238-42.

I.J.8. IRREGULAR ASTIGMATISM AFTER CORNEAL TRANSPLANTATION – EFFICACY AND SAFETY OF TOPOGRAPHY GUIDED TREATMENT. Inês Laíns, Andreia Martins Rosa, Marta Guerra, Cristina Tavares, Conceição Lobo, Maria Fátima Loureiro Silva, Maria João Quadrado, Joaquim Neto Murta. Cornea 2016 Jan;35(1):30-6.



- I.J.9.** OCULAR MANIFESTATIONS AND THERAPEUTIC OPTIONS IN PATIENTS WITH FAMILIAL AMYLOID POLYNEUROPATHY: A SYSTEMATIC REVIEW. A. C. Martins, A. M. Rosa, E. Costa, C. Tavares, M. J. Quadrado and J. N. Murta. *Biomed Res Int.* 2015; 2015:282405.
- I.J.10.** QUANTITATIVE EVALUATION OF VISUAL FUNCTION 12 MONTHS AFTER BILATERAL IMPLANTATION OF A DIFFRACTIVE TRIFOCAL IOL. Marques JP, Rosa AM, Quendera B, Silva F, Mira J, Lobo C, Castelo-Branco M, Murta JN. *Eur J Ophthalmol.* 2015 Jun 15:0.
- I.J.11.** FEMTOSECOND LASER AND MICROKERATOME-ASSISTED DESCEMET STRIPPING ENDOTHELIAL KERATOPLASTY: FIRST CLINICAL RESULTS. Andreia Martins Rosa, Maria Fátima Silva, Maria João Quadrado, Esmeralda Costa, Inês Marques, Joaquim Neto Murta. *Br J Ophthalmol.* 2013 Sep;97(9):1104-7. doi: 10.1136/bjophthalmol-2012-302378
- I.J.12.** COMBINED USE OF A FEMTOSECOND LASER AND A MICROKERATOME IN OBTAINING THIN GRAFTS FOR DESCEMET STRIPPING AUTOMATED ENDOTHELIAL KERATOPLASTY: AN EYE BANK STUDY. Joaquim N. Murta, Andreia M. Rosa, Maria Joao C. Quadrado, Ana D. Russo, Sérgio S. Brito, Maria Fátima L. Silva. *Eur J Ophthalmol* 2013 2013 Jul-Aug;23(4):584-9. doi: 10.5301/ejo.5000273.
- I.J.13.** PLASTICITY IN THE HUMAN VISUAL CORTEX – AN OPHTHALMOLOGY BASED PERSPECTIVE. Andreia Martins Rosa, Maria Fátima Silva, Sónia Ferreira, Miguel Castelo-Branco, Joaquim Neto Murta. *Biomed Res Int.* 2013;2013:568354. doi: 10.1155/2013/568354.
- I.J.14.** COMPARISON OF VISUAL FUNCTION AFTER BILATERAL IMPLANTATION INFERIOR SECTOR-SHAPED NEAR-ADDITION AND DIFFRACTIVE – REFRACTIVE MULTIFOCAL IOLS. Andreia Martins Rosa, Maria Fátima Silva, Conceição Lobo, Joaquim Bernardes Mira, Cláudia Farinha, João Alberto Póvoa, Miguel Castelo-Branco, Joaquim Neto Murta. *J Cataract Refract Surg.* 2013 Nov;39(11):1653-9. doi: 10.1016/j.jcrs.2013.05.047.
- I.J.15.** PHOTOREFRACTIVE KERATECTOMY FOR MYOPIA AND MYOPIC ASTIGMATISM CORRECTION USING THE WAVELENGTH ALLEGRETTO WAVE EYE-Q EXCIMER LASER SYSTEM. Costa E, Franqueira N, Rosa AM, Tavares C, Quadrado MJ, Lobo C, Murta JN. *Int Ophthalmol.* 2013 Jul 20.
- I.J.16.** FEMTOSECOND LASER VERSUS MECHANICAL MICROKERATOMES FOR FLAP CREATION IN LASER IN SITU KERATOMILEUSIS AND EFFECT OF POSTOPERATIVE MEASUREMENT INTERVAL ON ESTIMATED FEMTOSECOND FLAP THICKNESS. Rosa AM, Neto Murta J, Quadrado MJ, Tavares C, Lobo C, Van Velze R, Castanheira-Dinis. A., *J Cataract Refract Surg.* 2009 May;35(5):833-8
- I.J.17.** PROSPECTIVE RANDOMIZED CONTROLLED TRIAL COMPARING SUBTHRESHOLD MICROPULSE DIODE LASER PHOTOCOAGULATION AND CONVENTIONAL GREEN LASER FOR CLINICALLY SIGNIFICANT DIABETIC MACULAR EDEMA Figueira J, Khan J, Nunes S, Sivaprasad S, Rosa A, Faria de Abreu J, Cunha-Vaz JG, Chong V. *Br J Ophthalmol.* 2009 Oct;93(10):1341-4.
- I.J.18.** COMPUTER-ASSISTED MICROANEURYSM TURNOVER IN THE EARLY STAGES OF DIABETICRETINOPATHY. Rui Bernardes, Sandrina Nunes, Ivânia Pereira,

Teresa Torrent, Andreia Rosa, Dalila Coelho, José Cunha-Vaz. *Ophthalmologica* 2009;223:284-291.

- I.J.19.** MICROANEURYSM TURNOVER IS A BIOMARKER FOR DIABETIC RETINOPATHY PROGRESSION TO CLINICALLY SIGNIFICANT MACULAR EDEMA: FINDINGS FOR TYPE 2 DIABETICS WITH NONPROLIFERATIVE RETINOPATHY. Sandrina Nunes, Isabel Pires, Andreia Rosa, Lilianne Duarte, Rui Bernardes, José Cunha-Vaz. *Ophthalmologica* 2009;223:292-297.

Other International Journals

- O.J.1.** NEUROTROPHIC KERATOPATHY: A NEW THERAPEUTIC APPROACH USING A NOVEL MATRIX REGENERATING AGENT. Gil, JQ; Guerra, M; Costa, E; Rosa, A; Quadrado, MJ; Murta. *IOVS* 2015; 56: ARVO E-abstract 3069.
- O.J.2.** QUANTITATIVE FLUORESCEIN ANGIOGRAMS A. Rosa, P. Baptista, A. Santos, M. Soares, R. Bernardes, A. Schwartz, W. Carter, and J. Cunha-Vaz. *Invest. Ophthalmol. Vis. Sci.* 2007 48: E-Abstract 2587.
- O.J.3.** SUBTHRESHOLD DIODE LASER PHOTOCOAGULATION COMPARES FAVORABLY WITH ARGON LASER AS TREATMENT FOR MILD CLINICALLY SIGNIFICANT DIABETIC MACULAR EDEMA. S. Nunes, J. Figueira, A. Rosa, J. R. Faria de Abreu, and J. G. Cunha-Vaz. *Invest. Ophthalmol. Vis. Sci.* 2007 48: E-Abstract 4996

National Journals

- N.J.1.** GUIDELINES FOR EXCIMER LASER REFRACTIVE SURGERY ON CORNEA – a Review. João Gil, Conceição Lobo; Cristina Tavares; Esmeralda Costa; Andreia Rosa; Maria João Quadrado; Joaquim Murta. *Oftalmologia – Vol. 39* (in Portuguese).
- N.J.2.** APLICAÇÕES DO LASER FEMTOSEGUNDO NA PRÁTICA CLÍNICA ATUAL (Femtosecond laser in current clinical practice). Andreia M. Rosa, M. Pedro Silva, M. João Quadrado, Joaquim Murta. *Oftalmologia – Vol. 39: pp.51-54.* 2015 (in Portuguese).
- N.J.1.** MANIFESTAÇÕES OCULARES DE POLINEUROPATIA AMILOIDÓTICA FAMILIAR TIPO I EM DOENTES SUBMETIDOS A TRANSPLANTE HEPÁTICO (Ocular manifestations of type I familial amyloidotic polyneuropathy in post liver transplant patients). Andreia M Rosa, M.^a João Quadrado, José Ferrão, Inês Marques, Helena Pereira, Esmeralda Costa, Joaquim Murta. *Oftalmologia – Volume 33 (3)* 2009 (in Portuguese) [PMID: n/a DOI: hdl.handle.net/10400.4/1047];
- N.J.2.** Distrofia foveomacular viteliforme do adulto e tomografia de coerência óptica (Optical coherence tomography findings in adult-onset foveomacular vitelliform dystrophy). Andreia M Rosa, Isabel Pires, Rufino Silva, Ana Rita Santos, Sandrina Nunes, M.^a Pedro Silva, M.^a Luz Cachulo, JR Faria de Abreu, JG Cunha-Vaz. *Oftalmologia – Volume 33 (1)* 2009 (in Portuguese)
- N.J.3.** RECONSTRUÇÃO DA SUPERFÍCIE OCULAR NA INSUFICIÊNCIA LÍMBICA – ALOTRANSPLANTES QUERATOLÍMBICOS (Ocular surface reconstruction in limbal stem cell deficiency – keratolimbic allotransplantation). Andreia M Rosa, Jorge Henriques, M.^a João Quadrado, Joaquim Murta. *Oftalmologia – Volume 32 (4)* 2008 (in Portuguese)



- N.J.4.** CÂMARA ANTERIOR BAIXA INDUZIDA PELO TOPIRAMATO (Topiramate induced flat anterior chamber). Andreia M Rosa, M.^a João Quadrado, Joaquim Murta, Fernando Vaz, M.^a Luz Cachulo, José Rui Duarte, José Moura-Pereira. *Oftalmologia – Volume 32 (1) 2008 (in Portuguese)*
- N.J.5.** TRIAMCINOLONA INTRAVÍTREA NA CIRURGIA DE CATARATA DO DOENTE COM EDEMA MACULAR DIABÉTICO (Intravitreal triamcinolone during cataract surgery in diabetic macular edema patients). Sérgio Leal, Andreia M Rosa, João Figueira, Joaquim Mira, Rufino Silva, JR Faria de Abreu, JG Cunha-Vaz. *Oftalmologia – Volume 33 (2) 2009 (in Portuguese)*
- N.J.6.** SÍNDROME IRIDOCORNEANO-ENDOTELIAL. EXPERIÊNCIA CLÍNICA COM LATANOPROST NO TRATAMENTO DO GLAUCOMA (Irido-corneal-endothelial syndrome. Clinical findings using latanoprost for glaucoma treatment). M. Cruz, A. Rosa, H. Pereira, P. Faria, J. Moura Pereira, J. Murta. *Current Opinion in Ophthalmology – May 2010 (in Portuguese)*
- N.J.7.** TRATAMENTO DO QUERATOCONE COM IMPLANTE DE ANÉIS INTRAESTROMAIS POR LASER FEMTOSEGUNDO – RESULTADOS DE ACORDO COM A NOVA CLASSIFICAÇÃO SAANA (Intrastromal corneal ring segments for keratoconus – results according to the new SAANA classification). Andreia M Rosa; João Cardoso; Helena Vasconcelos; Miguel Ribeiro; Inês Marques; Jorge Henriques; M.^a João Quadrado; Joaquim Murta. *Oftalmologia – Volume 35 (3) 2011 (in Portuguese)*.
- N.J.8.** DSAEK – A ESPESSURA SERÁ REALMENTE IMPORTANTE? (DSAEK – does thickness really matter?). Sérgio Brito, Ana Cardoso, Esmeralda costa, Andreia Rosa, M João Quadrado, Joaquim Murta. *Oftalmologia – Volume 36 (3) 2012 (in Portuguese)*.

International Conferences

- I.C.1.** TRANSPLANTE DE CÓRNEA BILATERAL EN PACIENTE CON ARTRITIS REUMATÓIDE (Bilateral corneal transplant in a patient with rheumatoid arthritis). A Rosa, S Leal, MJ Quadrado, JN Murta. Congresso da Sociedade Espanhola de Oftalmologia. La Coruña, Setembro de 2006 (in Spanish).
- I.C.2.** FEMTOSECOND LASER VS MECHANICAL MICROKERATOME – A COMPARATIVE STUDY. A Rosa, C Tavares, C Lobo, D Coelho, MJ Quadrado, J Murta. XXV Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Stockholm, 8-12 September, 2007.
- I.C.3.** QUANTITATIVE FLUORESCEIN ANGIOGRAMS. A Rosa, P Baptista, A Santos, M Soares, R Bernardes, A Schwartz, W Carter, J Cunha-Vaz. Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting. Fort Lauderdale, Florida, 6-10 May 2007
- I.C.4.** TOPIRAMATE INDUCED BILATERAL CILIARY BODY EDEMA. A Rosa, J Murta, J Moura-Pereira, S Leal, F Vaz, JR Duarte. Joint Congress of SOE/AAO in association with OOG. Viena, Áustria, 9-12 June 2007
- I.C.5.** ANTERIOR CHAMBER SHALLOWING AND ENDOTHELIAL DECOMPENSATION AFTER STARTING TOPIRAMATE. F Vaz, JR Duarte, L Oliveira, A Rosa, R Salgado, J Murta. XXV Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Stockholm, Sweden, 8-12 September, 2007.



- I.C.6.** A UNIQUE PROGRESSIVE CHORIORETINOPATHY IS OBSERVED IN CHILDREN WITH LCHAD DEFICIENCY. A Rosa, J Henriques, D Coelho, P Garcia, L Diogo, E Silva. 8th EURETINA Congress. Vienna, 22-25 May, 2008.
- I.C.7.** DOMINANT DRUSENS. A Rosa, S Leal, A Tufail. International Fluorescein Angiography Club Annual Meeting (FAN). Coimbra, 22 November, 2008.
- I.C.8.** OPTIC PIT. Sérgio Leal, Andreia Rosa, Ana Rita Santos, Elisabete Almeida, Rufino Silva. International Fluorescein Angiography Club Annual Meeting (FAN). Coimbra, 22nd November, 2008.
- I.C.9.** ALLEGRETTO WAVE EYE-Q EXCIMER LASER SYSTEM FOR MYOPIA AND MYOPIC ASTIGMATISM CORRECTION. Andreia Rosa, Esmeralda Costa, Cristina Tavares, MJ Quadrado, Conceição Lobo, Joaquim Murta. 13th ESCRS Winter Meeting. Rome, 6-8 February, 2009
- I.C.10.** OCULAR MANIFESTATIONS OF FAMILIAL AMYLOIDOTIC POLYNEUROPATHY TYPE I: A STUDY WITH CONFOCAL MICROSCOPY. AM Rosa, AS Travassos, MJ Quadrado, J Ferrão, E Costa, JN Murta. 17th Congress of the European Society of Ophthalmology (SOE 2009). Amesterdam, 13-16 June 2009
- I.C.11.** INTRAVITREAL TRIAMCINOLONE IN THE CATARACT SURGERY OF THE PATIENT WITH DIABETIC MACULAR EDEMA. Sérgio Leal, Andreia M. Rosa, João Figueira, Joaquim Mira, R. Silva, J. R. Faria de Abreu, J. G. Cunha-Vaz. SOE 2009 – The 17th Congress of the European Society of Ophthalmology. Amesterdam, 13-16 June, 2009.
- I.C.12.** SUB-BOWMAN LASIK WITH EXTREMELY THIN FLAPS (90 M) BY INTRALASE FEMTOSECOND LASER - REFRACTIVE RESULTS AND COMPLICATIONS. Andreia M Rosa, M João Quadrado, Helena Vasconcelos, Miguel Ribeiro, Joaquim Murta. XXVIII Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Paris, September, 2010.
- I.C.13.** CIRURGIA ACTUAL DEL PTERIGION E PSEUDOPTERIGION (Current surgical options for pterygium and pseudopterygium treatment). Joaquim Murta, M.^a João Quadrado, Andreia Rosa. VIII Reunion Anual del Grupo Espanol de Superficie Ocular e Cornea. Santiago de Compostela, 23rd April, 2010 (in Spanish).
- I.C.14.** TOPOGRAPHY-GUIDED PHOTOREFRACTIVE KERATECTOMY WITH WAVELIGHT ALLEGRETTO WAVE EYE-Q EXCIMER LASER SYSTEM. M João Quadrado; Andreia Rosa; Cristina Tavares, Joaquim Murta. XXVIII Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Paris, September, 2010.
- I.C.15.** CLINICAL COMPARATIVE STUDY OF OZIL IP MICROINCISIONAL PHACOEMULSIFICATION AND MICROCOAXIAL PHACOEMULSIFICATION USING THE INTREPID SYSTEM IN DENSE CATARACTS. Murta J, Quadrado MJ, Mira L, Rosa A, Cardoso J. XXVIII Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Paris, September, 2010.
- I.C.16.** CUSTOM ULTRATHIN FS-DSAEK. DESCRIPTION OF A NEW SURGICAL TECHNIQUE. J Murta, A Rosa, M Quadrado, T Gregório, C Farinha. 2nd Eucornea Congress. Vienna, September 2011.



- I.C.17.** INTRASTROMAL CORNEAL RING SEGMENTS FOR KERATOCONUS – RESULTS ACCORDING TO THE SA.ANA CLASSIFICATION. Andreia M Rosa, M João Quadrado, Inês Marques, Cláudia Farinha, Tatiana Gregório, Joaquim Murta. XXVIII Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Vienna, September, 2011.
- I.C.18.** TOPOGRAPHY-GUIDED PHOTOREFRACTIVE KERATECTOMY WITH WAVELENGTH ALLEGRETTO WAVE EYE-Q EXCIMER LASER SYSTEM. MJ Quadrado; A Rosa; C Tavares; C Farinha; T Gregório; JN Murta; XXVIII Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Vienna, September, 2011.
- I.C.19.** FEMTOSECOND LASER AND MICROKERATOME PREPARATION OF ULTRATHIN (UT) DSAEK GRAFTS. THE FIRST CLINICAL RESULTS. Joaquim Murta, Andreia Rosa, Ana Cardoso, Sérgio Brito, M.ª João Quadrado. Pan-American Research Day, Fort Lauderdale, Florida, May 2012.
- I.C.20.** FEMTOSECOND LASER AND MICROKERATOME PREPARATION OF ULTRATHIN (UT) DSAEK GRAFTS. THE FIRST CLINICAL RESULTS. Joaquim N. Murta, Andreia Rosa, Maria Quadrado, Sérgio Brito, Ana Cardoso. ARVO 2012. Fort Lauderdale, Florida, May 2012. Invest. Ophthalmol. Vis. Sci.. 2012; 53(14):3136.
- I.C.21.** THE EFFECT OF PREOPERATIVE CORNEAL EDEMA AND IRREGULARITY ON VISUAL OUTCOMES AFTER ULTRA-THIN DSAEK (USING FEMTOSECOND LASER AND MICROKERATOME). Andreia Rosa, Cláudia Farinha, Inês Marques, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. 3rd Eucornea Congress, Milan, September 2012.
- I.C.22.** GRAFT PROFILE AND THICKNESS IN ULTRA-THIN DSAEK COMBINING FEMTOSECOND LASER AND MICROKERATOME. Cláudia Farinha, Andreia Rosa, Inês Marques, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. 3rd Eucornea Congress. Milan, September 2012.
- I.C.23.** FEMTOSECOND LASER AND MICROKERATOME PREPARATION OF ULTRA-THIN DSAEK GRAFTS: THE FIRST CLINICAL RESULTS. Joaquim Murta, Andreia Rosa, Esmeralda Costa, Maria João Quadrado. 3rd Eucornea Congress. Milan, September 2012.
- I.C.24.** QUALITY OF VISION AND CONTRAST SENSITIVITY WITH BILATERAL ACRYSOFT RESTOR +3 IOL VERSUS LENTIS MPLUS IOL. COMPARISON WITH NEW METHODOLOGIES. Conceição Lobo, Fátima Silva, Andreia Rosa, João Póvoa, Joaquim Mira, Miguel Castelo-Branco, Joaquim Murta. XXIX Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Milan, September 2012.
- I.C.25.** INTRASTROMAL CORNEAL RING SEGMENTS FOR KERATOCONUS: RESULTS ACCORDING TO THE SA.ANA CLASSIFICATION – AN EXTENDED FOLLOW-UP. Tatiana Gregório, Cláudia Farinha, Ana Russo, Esmeralda Costa, Andreia Rosa, M João Quadrado, Joaquim Murta. XXIX Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Milan, September 2012.
- I.C.26.** EFEITO DA IRREGULARIDADE E EDEMA CORNEANO PRÉ-OPERATÓRIO NOS RESULTADOS VISUAIS APÓS DSAEK ULTRAFINO (The effect of preoperative

corneal edema and irregularity on visual outcomes after ultra-thin DSAEK). Ana Russo, Andreia Rosa, Cláudia Farinha, Inês Marques, Tatiana Gregório, Esmeralda Costa, M João Quadrado, Joaquim Murta. XI Congresso Luso Brasileiro de Transplantação. Coimbra, Outubro de 2012.

- I.C.27.** ULTRATHIN DESCEMET-STRIPPING AUTOMATED ENDOTHELIAL KERATOPLASTY. Ana Cardoso, Sérgio Brito, Andreia Rosa, M.ª João Quadrado, Esmeralda Costa, Joaquim Murta. 2012 American Academy of Ophthalmology Annual Meeting. Chicago, November 2012
- I.C.28.** THE IMPACT OF GRAFT THICKNESS ON VISUAL ACUITY SIX MONTHS AFTER DSAEK WITH GRAFTS OF LESS THAN THAN 100 µm. Inês Laíns, Andreia Martins Rosa, Maria Fátima Silva, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. European Society of Ophthalmology Congress, Copenhagen, June 2013.
- I.C.29.** DSAEK WITH GRAFTS OF LESS THAN 100 µm– VISUAL AND SAFETY OUTCOMES AT 12 MONTHS. Andreia Martins Rosa, Inês Laíns, Maria Fátima Silva, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. European Society of Ophthalmology Congress, Copenhagen, June 2013.
- I.C.30.** DESCEMET'S STRIPPING AUTOMATED ENDOTHELIAL KERATOPLASTY WITH GRAFTS OF LESS THAN 100 µM – VISUAL AND SAFETY OUTCOMES AT TWELVE MONTHS (poster presentation). Inês Laíns, Andreia Martins Rosa, Maria Fátima Silva, Maria Pedro Silva, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. 4th Eucornea Congress. Amsterdam, October 2013.
- I.C.31.** DSAEK IN PENETRATING KERATOPLASTY (poster presentation). Marco Rego, Inês Laíns, João Luís Silva, Esmeralda Costa, Andreia Rosa, Maria João Quadrado, Joaquim Murta. 4th Eucornea Congress. Amsterdam, October 2013.
- I.C.32.** KERATOCONUS AND FUCHS DISTROPHY: DALK, DSAEK OR PENETRATING KERATOPLASTY? Armando Leal, Diana Beselga, Andreia Rosa, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. 4th Eucornea Congress. Amsterdam, October 2013.
- I.C.33.** IMPACT OF GRAFT THICKNESS ON VISUAL ACUITY AFTER DESCEMET'S STRIPPING AUTOMATED ENDOTHELIAL KERATOPLASTY WITH GRAFTS OF LESS THAN 100 µM. Sílvia Mendes, Inês Laíns, Andreia Martins Rosa, Maria Fátima Silva, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. 4th Eucornea Congress. Amsterdam, October 2013.
- I.C.34.** EYE INFECTIONS: BALANCE OF 5 YEARS (poster presentation). Ana Russo, Esmeralda Costa, Andreia Rosa, Maria João quadrado, Joaquim Murta. 4th Eucornea Congress. Amsterdam, October 2013.
- I.C.35.** EPITHELIAL IRIS CYST SECONDARY TO DALK SURGERY (poster presentation). Pedro Cardoso, Marco Rego, Andreia Rosa, Pedro Fonseca, Esmeralda Costa, Maria João Quadrado, Joaquim Murta. 4th Eucornea Congress. Amsterdam, October 2013.
- I.C.36.** INTRASTROMAL CORNEAL RING SEGMENTS IMPLANTATION FOR KERATOCONUS: ONE-YEAR RESULTS ACCORDING TO THE SA.ANA CLASSIFICATION. Inês Laís, Andreia Rosa, Maria Fátima Silva, Maria



Pedro Silva, Maria João Quadrado, Joaquim Murta. 4th Eucornea Congress. Amsterdam, October 2013.

- I.C.37.** VISUAL OUTCOMES AND SUBJECTIVE EXPERIENCE AFTER BILATERAL IMPLANTATION OF A TRIFOCAL DIFFRACTIVE INTRAOCULAR LENS. João Pedro Marques, Andreia Rosa, Fátima Silva, Bruno Quendera, Conceição Lobo, Joaquim Murta. XXXI Congress of the ESCRS. Amsterdam, October 2013.
- I.C.38.** PHOTOREFRACTIVE KERATECTOMY WITH MITOMYCIN-C AFTER CORNEAL TRANSPLANTATION. Marco Rego, Inês Laíns, Pedro Cardoso, Esmeralda Costa, Andreia Rosa, Maria João Quadrado, Joaquim Murta. XXXI Congress of the ESCRS. Amsterdam, October 2013.
- I.C.39.** INTRASTROMAL CORNEAL RING SEGMENTS FOR KERATOCONUS: IS PREOPERATIVE COINCIDENCE OF ASTIGMATISM AND COMA AXIS DETERMINANT FOR 6 MONTHS RESULTS? Inês Laíns, Andreia Rosa, Fátima Silva, Maria Pedro Silva, Maria João Quadrado, Joaquim Murta. 5th World Congress on Controversies in Ophthalmology, Lisbon, 20-23 March 2014.
- I.C.40.** TOPOGRAPHY GUIDED TREATMENT OF IRREGULAR ASTIGMATISM: VISUAL AND REFRACTIVE OUTCOMES AFTER CORNEAL TRANSPLANT. Guerra M, Laíns I, Rego M, Rosa A, Tavares C, Quadrado MJ, Murta J. XXXII Congress of the ESCRS. London, 13-17 September 2014.
- I.C.41.** INTRASTROMAL CORNEAL RING SEGMENTS FOR KERATOCONUS - MAJOR DETERMINANTS OF SELF-REPORTED VISION-RELATED QUALITY OF LIFE. Inês Laíns, Andreia Martins Rosa, Paula Bompastor Ramos, Maria Fátima Silva, Maria Pedro Silva, Maria João Quadrado, Joaquim Murta. XXXII Congress of the ESCRS. London, 13-17 September 2014.
- I.C.42.** OBJECTIVE EVALUATION OF VISUAL FUNCTION TWELVE MONTHS AFTER BILATERAL IMPLANTATION OF A TRIFOCAL DIFFRACTIVE IOL. Marques JP, Rosa AM, Silva F, Quendera B, Lobo C, Mira J, Murta JN. XXXII Congress of the ESCRS. London, 13-17 September 2014.
- I.C.43.** INTRASTROMAL CORNEAL RING SEGMENTS FOR KERATOCONUS: IMPACT IN VISUAL FUNCTION AND QUALITY OF LIFE Paula Bompastor Ramos, Inês Laíns, Andreia Martins Rosa, Maria Fátima Silva, Maria Pedro Silva, Maria João Quadrado, Joaquim Murta. 5th Eucornea Congress. London, 12-13th September 2014.
- I.C.44.** HOW TO AVOID RECURRENCE AFTER PTERIGIUM SURGERY (Poster). LEAL A, GIL J, LAÍNS I, COSTA E, ROSA AM, QUADRADO MJ, MURTA J. 5th Eucornea Congress. London, 12-13th September 2014.
- I.C.45.** EVALUATION OF ASTIGMATISM AND COMA AXIS COINCIDENCE IN DETERMINATION OF SIX MONTH VISUAL AND REFRACTIVE RESULTS FOR INTRASTROMAL CORNEAL RING SEGMENTS FOR KERATOCONUS. Pedro Cardoso, Inês Lains, Marco Rego, João Gil, Andreia Rosa, Maria João Quadrado, Joaquim Murta. XXXII Congress of the ESCRS. London, 13-17 September 2014.
- I.C.46.** TOPOGRAPHY GUIDED TREATMENT OF IRREGULAR ASTIGMATISM: VISUAL AND REFRACTIVE OUTCOMES AFTER CORNEAL TRANSPLANT (POSTER).



Joaquim Neto Murta; Andreia Rosa; Maria Joao Quadrado; Marta Gomes Guerra; Inês Lains. Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting. Denver, 3-7 May 2015. INVEST. OPHTHALMOL. VIS. SCI.2015; 56(7):3917.

- I.C.47.** NEUROTROPHIC KERATOPATHY: A NEW THERAPEUTIC APPROACH USING A NOVEL MATRIX REGENERATING AGENT. João Gil, Marta Guerra, Esmeralda Costa, Andreia Rosa, Maria João Quadrado, Joaquim Murta. Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting. Denver, 3-7 May 2015. INVEST. OPHTHALMOL. VIS. SCI.2015; 56(7):3917.
- I.C.48.** DEVELOPMENT OF THE PORTUGUESE VERSION OF A STANDARDIZED READING TEST: THE RADNER-COIMBRA TEST (Poster). Amélia Martins, Andreia Rosa, Wolfgang Radner, Gabriela Diendorfer, Cláudia Farinha, Joaquim Murta. European Society of Ophthalmology Congress. Vienna, 6-9 June 2015.
- I.C.49.** TORIC INTRAOCULAR LENS CALCULATION WITH DIFFERENT DEVICES. Cátia Azenha, Nuno Oliveira, Andreia Rosa, Maria João Quadrado, Joaquim Neto Murta. XXXIII Congress of the ESCRS 5-9 September 2015, Barcelona, Spain.
- I.C.50.** VISUAL AND REFRACTIVE OUTCOMES OF DEEP ANTERIOR LAMELLAR KERATOPLASTY FOLLOWING SUCCESSFUL AND FAILED "BIG BUBBLE" (Poster presentation). Violante L, Rosa A, Oliveira N, Costa E, Quadrado MJ, Murta JN. 6th Eucornea Congress 4-5 September 2015, Barcelona, Spain.
- I.C.51.** ACCELERATED CORNEAL COLLAGEN CROSS-LINKING FOR KERATOCONUS (Poster presentation). Gil JQ; Rosa AM; Costa EM; Tavares C; Quadrado MJ; Murta JN. 6th Eucornea Congress 4-5 September 2015, Barcelona, Spain.
- I.C.52.** PACHYMETRY PROGRESSION RATE AS A NEW PREOPERATIVE PARAMETER IN FUCHS DYSTROPHY (Poster). Paula Bompastor Ramos, Andreia Rosa, João Gil, Sara Marques, João Póvoa, Maria João Quadrado, Joaquim Murta. 6th Eucornea Congress 4-5 September 2015, Barcelona, Spain.
- I.C.53.** FUNCTIONAL MAGNETIC RESONANCE IMAGING AS AN INNOVATIVE TOOL TO ASSESS NEUROADAPTATION AFTER CATARACT SURGERY (POSTER). A Rosa, A Miranda, J Costa, E Almeida, F Silva, M Castelo-Branco, J Murta. Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting. Seattle, Washington, 1-5 May 2016. Invest. Ophthalmol. Vis. Sci.. 2016; 57(12):3756.
- I.C.54.** RETINOPTIC MAPPING AFTER BILATERAL IMPLANTATION OF A MULTIFOCAL DIFFRACTIVE IOL (POSTER). J Costa, A Rosa, A Miranda, C Lobo, F Silva, M Castelo-Branco, J Murta. Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting. Seattle, Washington, 1-5 May 2016. Invest. Ophthalmol. Vis. Sci.. 2016; 57(12):3753.
- I.C.55.** INFECTIOUS KERATITIS RESULTS AT A TERTIARY REFERRAL CENTER: 9 YEAR RESULTS. SOBRAL I, Martins A, Russo A, Costa E, Rosa A, Quadrado MJ, Murta JN. 7th Eucornea Congress. Copenhagen, Denmark, 9-10 September 2016.
- I.C.56.** CATARACT SURGERY AFTER TOPOGRAPHY-GUIDED LASER: IOL CALCULATION AND REFRACTIVE RESULTS. Andreia Silva, João Pedro Marques,



Esmeralda Costa, Andreia Martins Rosa, Cristina Tavares, Maria João Quadrado, Joaquim Neto Murta. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.

- I.C.57.** FUNCTIONAL EVALUATION OF ULTRA-THIN DESCEMET STRIPPING AUTOMATED ENDOTHELIAL KERATOPLASTY GRAFTS ACQUIRED WITH TWO DIFFERENT TECHNIQUES. MF Marques, I Laíns, M Oliveira, AM Rosa, E Costa, MJ Quadrado, JN Murta. 7th Eucornea Congress. Copenhagen, Denmark, 9-10 September 2016.
- I.C.58.** MULTIFOCAL IOL POSITION AT 1 AND 6 MONTHS EVALUATED WITH RAY-TRACING TECHNOLOGY (POSTER). Pedro Alfaiate, José Costa, Andreia Rosa, Elisabete Almeida, João Póvoa, Ricardo Araújo, Filipe Rito, Conceição Lobo, Joaquim Murta. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
- I.C.59.** CATARACT SURGERY WITH TORIC INTRAOCULAR LENS WITH AND WITHOUT INTRAOPERATIVE ABERROMETRY. Cátia Azenha; José Costa; Marco Marques; Maria Pedro Silva; Andreia Rosa; Maria João Quadrado; Joaquim Neto Murta. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
- I.C.60.** IOL CALCULATION AFTER LASER REFRACTIVE SURGERY: INTRAOPERATIVE ABERROMETRY VERSUS ASCRS ONLINE CALCULATOR. Sobral I, Azenha C, Martins A, Costa E, Rosa A, Quadrado MJ, Murta JN. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
- I.C.61.** FUNCTIONAL MAGNETIC RESONANCE IMAGING AS AN INNOVATIVE TOOL TO ASSESS NEUROADAPTATION AFTER CATARACT SURGERY. Andreia Martins Rosa, Ângela Miranda, Elisabete Almeida, Miguel Patrício, Fátima Silva, Miguel Castelo-Branco, Joaquim Murta. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
- I.C.62.** OPTIMAL DIFFRACTIVE MULTIFOCAL IOL CENTRATION EVALUATED WITH A RAY-TRACING ABERROMETER. Jose Costa, Andreia Rosa, Ricardo Araújo, Filipe Rito, João Póvoa, Conceição Lobo, Joaquim Murta. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
- I.C.63.** INTRAOPERATIVE ABERROMETRY FOR MULTIFOCAL IOL POWER CHOICE: CAN IT ENHANCE YOUR SURGICAL OUTCOMES? (POSTER). Martins A, Rosa A, Azenha C, Silva MP, Oliveira M, Quadrado MJ, Murta JN. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
- I.C.64.** CORTICAL RESPONSE TO GLARE PRESENTATION IN PATIENTS IMPLANTED WITH MULTIFOCAL IOLS (POSTER). Martins A, Rosa A, Almeida E, Costa J, Miranda A, Silva F, Murta JN, Castelo-Branco M. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
- I.C.65.** OUTCOMES AFTER ULTRA-THIN DESCEMET STRIPPING ENDOTHELIAL KERATOPLASTY USING TWO DIFFERENT TECHNIQUES FOR GRAFT PREPARATION. P Gil, M Marques, I Laíns, M Oliveira, E Costa, A Rosa, M quadrado, J Murta. II Encontro Ibérico de Transplantação. Oporto, 13-15 October 2016.



- I.C.66.** PENETRATING KERATOPLASTY TODAY: WHEN AND WHY? J Gil, E Costa, A Rosa, C Tavares, M Quadrado, J Murta. II Encontro Ibérico de Transplantação. Oporto, 13-15 October 2016.
- I.C.67.** ADVANCED OCULAR THERAPIES AT UNIVERSITY OF COIMBRA. Esmeralda Costa, João Gil, Mafalda Laranjo, Andreia Rosa, Maria João Quadrado, Maria Filomena Botelho, Joaquim Murta. II Encontro Ibérico de Transplantação. Oporto, 13-15 October 2016.
- I.C.68.** ANTERIOR CHAMBER EPITHELIAL CYST FOLLOWING UNEVENTFUL DEEP ANTERIOR LAMELLAR KERATOPLASTY. José Costa, Andreia Rosa, Esmeralda Costa, Pedro Fonseca, Maria da Luz Cachulo, Júlia Fernandes, Maria João Quadrado, Joaquim Murta. Cornea Day - Tips and Pitfalls of Corneal Graft Surgery, 21st European Society of Cataract and Refractive Surgeons Winter Meeting, Maastricht, 10-12 February 2017.
- I.C.69.** INTRAOCULAR LENS CALCULATION AND REFRACTIVE RESULTS OF CATARACT SURGERY AFTER TOPOGRAPHY GUIDED LASER. Amélia Amélia Martins, Andreia Silva, João Pedro Marques, Andreia Martins Rosa, Cristina Tavares, Maria João Quadrado, Joaquim Neto Murta. 21st European Society of Cataract and Refractive Surgeons Winter Meeting, Maastricht, 10-12 February 2017.
- I.C.70.** MULTIFOCAL IOL POSITIONING AND ITS EFFECT ON THE RAY-TRACING ABERROMETRY PROFILE. J Costa, A Rosa, R Araújo, F Rito, J Póvoa, C Lobo, J Murta. The 8th World Congress on Controversies in Ophthalmology (COPHy). Madrid, Spain, March 30 – April 1, 2017.

National Conferences as First Author

- N.C.1.** VITRECTOMIA VIA PARS PLANA ISOLADA VERSUS VITRECTOMIA COMBINADA COM INDENTAÇÃO CIRCULAR EM DESCOLAMENTOS REGMATÓGENEOS DA RETINA. (Vitrectomy with and without circular scleral indentation for rhegmatogenous retinal detachment). A Rosa, P Magro, M Alfaiate, R Tavares, J Figueira, R Araújo, R Silva. 49.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006 (in Portuguese).
- N.C.2.** TERAPÊUTICA FOTODINÂMICA VERSUS TERAPÊUTICA FOTODINÂMICA ASSOCIADA A TRIAMCINOLONA INTRA-VÍTREA NA DMRI EXSUDATIVA. (Photodynamic therapy with and without intravitreal triamcinolone for exudative ARMD) A Rosa, R Silva, P Fonseca, J Figueira, ML Cachulo, JR Faria de Abreu, JG Cunha-Vaz. 49.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006 (in Portuguese).
- N.C.3.** TERAPÊUTICA FOTODINÂMICA ASSOCIADA A TRIAMCINOLONA INTRA-VÍTREA – ANÁLISE POR TIPO DE MEMBRANA NEOVASCULAR NA DMRI EXSUDATIVA (Photodynamic therapy with intravitreal triamcinolone – analysis by neovascular subtype in ARMD). A Rosa, R Silva, P Fonseca, J Figueira, ML Cachulo, JR Faria de Abreu, JG Cunha-Vaz. 49º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006 (in Portuguese).
- N.C.4.** QUANTITATIVE FLUORESCEIN ANGIOGRAMS. A Rosa, P Baptista, A Santos, M Soares, R Bernardes, A Schwartz, W Carter, J Cunha-Vaz. Dia do Centro de Oftalmologia. Coimbra, 28 de Junho de 2007 (in English).

- N.C.5.** CORPOS ESTRANHOS INTRAOCULARES: ANÁLISE DOS ÚLTIMOS 5 ANOS (Intraocular foreign bodies – 5 year results). A Rosa, T Torrent, E Costa, S Leal, P Magro, M Alfaiate. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.6.** CÂMARA ANTERIOR BAIXA INDUZIDA PELO TOPIRAMATO (Topiramate induced flat anterior chamber). A Rosa, F Vaz, S Leal, M Gomes, J Moura-Pereira, J Murta. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.7.** LASER FEMTOSSEGUNDO E MICROQUERATÓTOMOS MECÂNICOS (Femtosecond laser versus mechanical microkeratomers). A Rosa, M Cruz, C Tavares, C Lobo, MJ Quadrado, J Murta. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.8.** RECONSTRUÇÃO DA SUPERFÍCIE OCULAR NA INSUFICIÊNCIA LÍMBICA – ALOTRANSPALNTES QUERATOLÍMBICOS (Ocular surface reconstruction in limbal stem cell deficiency – keratolimbic allotransplantation). A Rosa, J Henriques, R Tavares, M Cruz, MJ Quadrado, J Murta. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.9.** TRATAMENTO DE UMA FORMA PECULIAR DE CORIORRETINOPATIA ASSOCIADA A DEFICIÊNCIA DE LCHAD (Treatment of a peculiar form of chorioretinopathy due to LCHAD deficiency). A Rosa, A Travassos, E Costa, R Oliveira, P Garcia, L Diogo, E Silva. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008 (in Portuguese).
- N.C.10.** DISTROFIA FOVEOMACULAR VITELIFORME DO ADULTO E TOMOGRAFIA DE COERÊNCIA ÓPTICA (Imaging adult onset vitelliform macular dystrophy with optical coherence tomography). A Rosa, I Pires, R Silva, M.ª Luz Cachulo, AR Santos, S Nunes, JR Faria de Abreu, JG Cunha-Vaz. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008 (in Portuguese).
- N.C.11.** COROIDITE SERPIGINOSA E TUBERCULOSE (Serpiginous choroidopathy and tuberculosis). A Rosa, G Camargo, S Leal, A Coutinho, J Veríssimo, R Proença. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008 (in Portuguese).
- N.C.12.** MANIFESTAÇÕES OCULARES DE POLINEUROPATIA AMILOIDÓTICA FAMILIAR TIPO 1 EM DOENTES SUBMETIDOS A TRANSPLANTE HEPÁTICO (Ocular manifestations of Familial Amyloidotic Polyneuropathy after liver transplantation). A Rosa, M.ª J Quadrado, J Ferrão, I Marques, H Pereira, J Murta. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008 (in Portuguese).
- N.C.13.** SIMPOSIUM ALCON – ACTUALIZAÇÕES NA CIRURGIA IMPLANTO-REFRACTIVA (Alcon Symposium – Refractive surgery update). Andreia M Rosa, M João Quadrado, Cristina Tavares, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress. Albufeira, 28 e 29 de Maio de 2010 (in Portuguese).



- N.C.14.** TRATAMENTOS GUIADOS POR TOPOGRAFIA (Topography guided treatments). Andreia M Rosa, M João Quadrado, Cristina Tavares, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress. Albufeira, 28 e 29 de Maio de 2010 (in Portuguese).
- N.C.15.** RESULTADOS DOS KERARING E NOVA CLASSIFICAÇÃO SAANA (Keraring results according to the new SAANA classification). Andreia M Rosa, João Cardoso, Miguel Ribeiro, Inês Marques, Helena Vasconcelos, M.^a João Quadrado, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).
- N.C.16.** LASIK SUB-BOWMAN COM LENTÍCULO ULTRAFINO (90 MICRA) POR LASER FEMTOSEGUNDO. RESULTADOS REFRACTIVOS E COMPLICAÇÕES (Sub-Bowman LASIK with femtosecond ultrathin flap. Refractive results and complications). Andreia M Rosa, M.^a João Quadrado, Miguel Ribeiro, Inês Marques, João Cardoso, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).
- N.C.17.** CROSSLINKING – POTENCIAL E DÚVIDAS (Crosslinking – pros and cons). Andreia M Rosa, M.^a João Quadrado, Joaquim N Murta. Portuguese Cataract and Refractive Surgery Congress. Tróia, 20 de Maio de 2011 (in Portuguese).
- N.C.18.** QUERATOPLASTIA EM PEDIATRIA - OS LIMITES DA TRANSFERÊNCIA DAS TÉCNICAS APLICADAS NO ADULTO (Pediatric transplants – how can we apply the new techniques developed for adult patients?). Andreia M Rosa, M.^a João Quadrado, Joaquim N Murta. XXI International Meeting of Ophthalmology of Coimbra, 17 June 2011 (in Portuguese).
- N.C.19.** DSAEK COM LENTÍCULOS ULTRAFINOS – RESULTADOS COM 2 TÉCNICAS INOVADORAS (Ultrathin DSAEK performed with two new techniques). Andreia M Rosa, Sérgio Brito, Ana Cardoso, M.^a João Quadrado, Esmeralda Costa, Joaquim N Murta. 54.º Congresso da Sociedade Portuguesa de Oftalmologia. Vilamoura, 1-3 December 2011 (in Portuguese).
- N.C.20.** INFLUÊNCIA DA IRREGULARIDADE CORNEANA E DO EDEMA PRÉ-OPERATÓRIO SOBRE OS RESULTADOS VISUAIS APÓS DSAEK ULTRAFINO. (The effect of preoperative corneal edema and irregularity on visual outcomes after ultrathin DSAEK). Andreia Martins Rosa, Cláudia Louro Farinha, Inês Marques, Esmeralda Costa, M João Quadrado, Joaquim Murta. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.21.** FEMTOSECOND LASER CATARACT SURGERY. Andreia Martins Rosa, Maria Pedro Silva, Tânia Pereira, Maria João Quadrado, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress. Santa Eulália, Portugal 30-31st May 2014.

National Conferences as Co-Author

- N.C.22.** TERAPIA FOTODODINÂMICA COM VERTEPORFINA NO TRATAMENTO DO HEMANGIOMA CAVERNOSO DA CORÓIDE (Cavernous Hemangioma of the choroid treatment with photodynamic therapy). Coelho D, Rosa A, Cachulo, ML, Figueira J, Silva R, Faria Abreu JR. XLIX Congresso Português de



Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006 (in Portuguese).

- N.C.23.** VITRECTOMIA POSTERIOR NO DESCOLAMENTO SEROSO DA MÁCULA ASSOCIADO A OPTIC PIT (Posterior vitrectomy in the treatment of serous macular detachment due to optic pit). Fonseca P., Tavares R., Rosa A., Alfaiate, Magro P., Faria de Abreu J.R. XLIX Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress), Clube de Neuroftalmologia. Évora, 7-9 December 2006 (in Portuguese).
- N.C.24.** NANOFTALMIA AUTOSSÓMICA RECESSIVA ASSOCIADA A MUTAÇÃO HOMOZIGÓTICA NULA DO GENE (MFRP Autosomal recessive nanophthalmos linked with a MFRP gene null homozygous mutation). Fonseca P., Tavares R., Coutinho A., Rosa A., Sundin O., Silva E. XLIX Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7 a 9 December 2006 (in Portuguese).
- N.C.25.** AVALIAÇÃO DA EFICÁCIA DE TERAPÊUTICAS COMBINADAS NO TRATAMENTO DE ANASTOMOSES COROIDO-RETINIANAS (Chorioretinal anastomosis treatment with combined therapies). E Costa, A Rosa, ML Cachulo, I Pires, J Figueira, R Silva, JR Faria de Abreu. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.26.** GLIOMAS DO QUIASMA E NERVOS ÓPTICOS ISOLADOS E NUM CONTEXTO DE NF1 (Optic nerve and chiasmal gliomas in the setting of NF-1). A Coutinho, A Carvalho, A Rosa, R Tavares, L Cardoso, E Silva. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.27.** MICROFACOEMULSIFICAÇÃO BIMANUAL E A NOVA AKREOS AO MI-6o (Bimanual Microphacoemulsification and the new AKREOS AO MI-6o). J Murta, MJ Quadrado, R Tavares, A Rosa, D Coelho. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.28.** FACO OZIL COAXIAL – INCISÃO DE 2 MM – IMPLANTE DE LIO ASFÉRICA ACRYOT IQ (Coaxial Ozil Phaco – 2 mm incision - Acryof IQ aspheric IOL implantation). J Mira, C Tavares, A Rosa, J Carvalho, C Lobo, J Murta. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.29.** INJEÇÃO INTRAVÍTREA DE RANIBIZUMAB PRÉVIA À VITRECTOMIA DE OLHOS COM RETINOPATIA DIABÉTICA PROLIFERATIVA (Intravitreal ranibizumab before vitrectomy in the setting of proliferative diabetic retinopathy). J Figueira, R Silva, M Alfaiate, A Rosa, R Araújo, P Matos. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.30.** HIPERTENSÃO INTRACRANIANA IDIOPÁTICA – ANÁLISE RETROSPECTIVA (Idiopathic intracranial hypertension – a retrospective review). A Coutinho, S Leal, M Cruz, J Henriques, A Rosa, JR Faria de Abreu. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).



- N.C.31.** MICROSCOPIA CONFOCAL NA AVALIAÇÃO DO EFEITO DA MITOMICINA C NA PROFILAXIA DO HAZE CORNEANO APÓS PRK (Confocal microscopy for evaluating the use of mitomicin C in the prophylaxis of post PRK haze). R Tavares, D Coelho, C Tavares, C Lobo, A Rosa, MJ Quadrado, J Murta. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.32.** TRATAMENTO DA OCLUSÃO DA ARTÉRIA CENTRAL DA RETINA – ESTUDO RETROSPECTIVO DE 10 ANOS (Central retinal artery occlusion treatment – 10 year results). S Leal, A Coutinho, A Rosa, R Silva, JR Faria de Abreu, J Cunha-Vaz. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.33.** AUTOTRANSPLANTE LÍMBICO APÓS REMOÇÃO DE PTERIGIO PRIMÁRIO E RECORRENTE. UTILIZAÇÃO DE COLA BIOLÓGICA: EXPERIÊNCIA DE 7 ANOS (Limbal autotransplant with biological glue for primary and recurrent pterygium treatment. 7 years of experience). J Murta, MJ Quadrado, A Rosa, D Coelho, P Fonseca, R Faria. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.34.** ANÉIS INTRAESTROMAIS NO QUERATOCONO: EXPERIÊNCIA DE 7 ANOS (Intrastromal rings for keratoconus treatment. 7 years of experience). M Cruz, R Faria, A Rosa, MJ Quadrado, J Murta. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.35.** TRANSPLANTE DE MEMBRANA AMNIÓTICA NA RECONSTRUÇÃO DA SUPERFÍCIE OCULAR (Amniotic membrane transplantation for ocular surface reconstruction). J Henriques, A Rosa, R Tavares, M Cruz, MJ Quadrado, J Muta. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.36.** TRANSPLANTE DO ENDOTÉLIO CORNEANO – PASADO, PRESENTE E FUTURO (Endothelial transplanation – pass, present and future). J Murta, MJ Quadrado, P Fonseca, R Tavares, D Coelho, A Rosa. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007 (in Portuguese).
- N.C.37.** ESCLEROSE TUBEROSA (Tubrous sclerosis). S Leal, A Rosa, A Coutinho, J Henriques, E Silva. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008 (in Portuguese).
- N.C.38.** NOVAS MUTAÇÕES EM BEST1 CAUSAM DOENÇA DE BEST EM FAMÍLIAS PORTUGUESAS (New BEST1 mutations as a cause of Best disease in portuguese families). M Cruz, S Lopes, A Rosa, I Marques, M Castelo Branco, E Silva. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008 (in Portuguese).
- N.C.39.** TRIAMCINOLONA INTRAVÍTREA NA CIRURGIA DE CATARATA DO DOENTE COM EDEMA MACULAR DIABÉTICO (Intravitreal triamcinolone for cataract surgery in the setting of diabetic macular edema). S Leal, A Rosa, J Figueira, J Mira, R Silva, JR Faria de Abreu, JG Cunha-Vaz. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December



2008 (in Portuguese).

- N.C.40.** ABORDAGEM CIRÚRGICA E FOLLOW-UP DA ECTOPIA LENTIS ASSOCIADA A SÍNDROME DE MARFAN (Surgical approach and follow up of ectopia lentis associated with Marfan syndrome). E Costa, A Rosa, A Travassos, MJ Quadrado, J Murta, J Mira, E Silva. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008 (in Portuguese).
- N.C.41.** CASOS CLÍNICOS: COROIDITES SERPIGINOSAS (Clinical cases: serpiginous choroidopathy). Ana S Travassos, Andreia M Rosa, Júlia Veríssimo, Rui Proença. Joint meeting of the Portuguese groups of Ocular Inflammation, Pediatric Ophthalmology and Strabismus and Pathology, Oncology and Ocular Genetics. Funchal, July 2009 (in Portuguese).
- N.C.42.** CARACTERIZAÇÃO E ABORDAGEM TERAPÊUTICA DE 11 FAMÍLIAS PORTUGUESAS COM SÍNDROME DE FIBROSE CONGÉNITA DOS MÚSCULOS EXTRA-OCULARES (Characterization and therapeutic approach of 11 portuguese families with congenital fibrosis of the extraocular muscles). Jorge Henriques, Andreia Rosa, Lúgia Gomes, Gonçalo Blanco, Eduardo Silva. Joint meeting of the Portuguese groups of Ocular Inflammation, Pediatric Ophthalmology and Strabismus and Pathology, Oncology and Ocular Genetics. Funchal, July 2009 (in Portuguese).
- N.C.43.** INJEÇÃO INTRAVÍTREA DE RANIBIZUMAB PRÉVIA À VITRECTOMIA DE OLHOS COM RETINOPATIA DIABÉTICA PROLIFERATIVA SEVERA (Intravitreal ranibizumab before vitrectomy in the setting of proliferative diabetic retinopathy). João Figueira, Rufino Silva, Mário Alfaiate, Andreia Rosa, Paula Magro, Pedro Fonseca. 52.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 5-7 December 2009 (in Portuguese).
- N.C.44.** UTILIZAÇÃO DE AZUL TRIPANO NA IDENTIFICAÇÃO DE SOLUÇÕES DE CONTINUIDADE OCULTAS DA RETINA DURANTE A VITRECTOMIA DE DESCOLAMENTOS REGMATOGÉNEOS (Tripan blue in the identification of occult retinal tears during vitrectomy for retinal detachment repair). João Figueira, Mário Alfaiate, Andreia Rosa, Paula Magro, Pedro Fonseca, Joaquim Murta. 52.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 5-7 December 2009 (in Portuguese).
- N.C.45.** RANIBIZUMAB INTRA-VÍTREO NO PRÉ-OPERATÓRIO DO GLAUCOMA NEOVASCULAR (Intravitreal ranibizumab before neovascular glaucoma surgery). Jorge Henriques, Mário Cruz, Andreia Rosa, Helena Azevedo, João Figueira, Rufino Silva, Pedro Faria, Moura-Pereira. 52.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 5-7 December 2009 (in Portuguese).
- N.C.46.** AÇOS INTRAOCULARES LOCALIZADOS NO SEGMENTO POSTERIOR: ESTUDO RETROSPECTIVO DE 6 ANOS DE EXPERIÊNCIA CLÍNICA (Intraocular metallic foreign bodies in the posterior pole: a 6 year retrospective review). Mário Alfaiate, Paula Magro, Nuno Franqueira, Andreia Rosa, João Figueira, Rufino Silva. 52.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 5-7 December 2009 (in Portuguese).



- N.C.47.** 10 ANOS DE EXPERIÊNCIA COM ANEIS INTRACORNEANOS NO TRATAMENTO DO QUERATOCONE – KERARING VS INTACS (10 year experience with intrastromal rings for keratoconus treatment – Keraring vs Intacs). Joaquim Murta, M.^a João Quadrado, Andreia Rosa. Portuguese Cataract and Refractive Surgery Congress. Albufeira, 28 e 29 de Maio de 2010 (in Portuguese).
- N.C.48.** DO DLEK AO DMEK (From DLEK to DMEK). Joaquim Murta, M.^a João Quadrado, Andreia Rosa. XX Jornadas Internacionais de Oftalmologia de Coimbra (XX International Ophthalmology Meeting of Coimbra) . Coimbra, 25-26 June 2010 (in Portuguese).
- N.C.49.** RESULTADOS DOS TRANSPLANTES LAMELARES POSTERIORES NO SERVIÇO DE OFTALMOLOGIA DOS HOSPITAIS DA UNIVERSIDADE DE COIMBRA (Posterior lamellar keratoplasty results at the Ophthalmology Department of the University Hospital of Coimbra). E Costa, MJ Quadrado, A Rosa, I Marques; M Ribeiro; J Murta. Congresso Luso-Brasileiro de Transplantação (Luso-Brazilian Congress of Transplantation). Porto, 4 October 2010 (in Portuguese).
- N.C.50.** CORRECÇÃO DE ASTIGMATISMOS IRREGULARES COM O WAVELIGHT ALLEGRETTO WAVE EYE Q LASER EXCIMER (Irregular astigmatism correction with WAVELIGHT ALLEGRETTO WAVE EYE Q LASER EXCIMER). João Cardoso, Andreia Rosa, M.^a João Quadrado, Helena Vasconcelos, Cristina Tavares, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).
- N.C.51.** COMPARAÇÃO DO TRANSPLANTE LAMELAR POSTERIOR (DSAEK) UTILIZANDO FEMTOSEGUNDO OU MICROQUERATÓTOMO – 7 ANOS DE EXPERIÊNCIA (Comparison between femtosecond and microkeratome DSAEK – 7 year experience). Miguel Ribeiro, Inês Marques, Mariana Almeida, Andreia Rosa, M.^a João Quadrado, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).
- N.C.52.** PRK NA CORRECÇÃO DA HIPERMETROPIA E ASTIGMATISMO MISTO UTILIZANDO WAVELIGHT ALLEGRETTO WAVE EYE Q LASER EXCIMER (PRK hyperopia and mixed astigmatism correction with WAVELIGHT ALLEGRETTO WAVE EYE Q LASER EXCIMER). Esmeralda Costa, Miguel Ribeiro, Inês Marques, Cristina Tavares, Andreia Rosa, M.^a João Quadrado, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).
- N.C.53.** LASER DIODO SUBLIMIAR COM MICROPULSO VERSUS LASER ÁRGON VERDE CONVENCIONAL NO TRATAMENTO DO EDEMA MACULAR DIABÉTICO CLINICAMENTE SIGNIFICATIVO (Subthreshold diode laser photocoagulation vs argon laser as treatment for mild clinically significant diabetic macular edema). João Figueira, Andreia Rosa, Rufino Silva, José Cunha-Vaz, N V Chong. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).
- N.C.54.** QUALIDADE DE VISÃO COM LIO BILATERAL VS LIO MONOFOCAL. COMPARAÇÃO COM NOVAS METODOLOGIAS (Quality of vision with bilateral implantation of ACRYSOFT RESTOR +3 vs a monofocal intraocular lens). Conceição Lobo, Fátima Silva, João Cardoso, Andreia Rosa, Miguel



Castelo-Branco, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).

N.C.55. CARACTERIZAÇÃO DA DISTROFIA FOVEOMACULAR VITELIFORME DO ADULTO COM A TOMOGRAFIA DE COERÊNCIA ÓPTICA DE ALTA RESOLUÇÃO (Adult onset foveomacular vitelliform dystrophy characterization by high resolution OCT). Isabel Pires, Tatiana Gregório, Andreia Rosa, M.ª Luz Cachulo, João Figueira, Ana Rita Santos, Pedro Melo, Rufino Silva. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010 (in Portuguese).

N.C.56. RESULTADOS COM A QUERATOPRÓTESE DE BOSTON (Boston keratoprosthesis results). Maria João Quadrado, Andreia Rosa, Cláudia Farinha, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress. Albufeira, 28-29 May 2010 (in Portuguese).

N.C.57. CROSSLINKING CORNEANO NAS QUERATITES INFECCIOSAS (Crosslinking for infectious keratitis). Tatiana Gregório, Cláudia Farinha, Esmeralda Costa, Andreia Rosa, Maria João Quadrado, Joaquim Murta. 54.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 1-3 de Dezembro, 2011. (in Portuguese).

N.C.58. QUERATOPROTESE DE BOSTON TIPO 1: INDICAÇÕES E RESULTADOS (Boston keratoprosthesis type 1: indications and results). Maria João Quadrado, Cláudia Farinha, Sérgio Brito, Tatiana Gregório, Esmeralda Costa, Andreia Rosa, Joaquim Murta. 54.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 1-3 de Dezembro, 2011 (in Portuguese).

N.C.59. MUDANÇA DE FACE DO BANCO DE OLHOS. CONTROLO DE QUALIDADE; ESTRUTURA E FUNÇÃO (Eye Bank renewal process. Quality control and organization). Maria João Quadrado, Cláudia Farinha, Sérgio Brito, Tatiana Gregório, Esmeralda Costa, Andreia Rosa, Joaquim Murta. 54.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 1-3 de Dezembro, 2011 (in Portuguese).

N.C.60. LASER SECUNDÁRIO A CIRURGIA RADIÁRIA E QUERATOPLASTIA. (Laser treatment after radiary keratotomy and penetrating keratoplasty). Esmeralda Costa, Andreia Rosa, Cristina Tavares, M João Quadrado, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress. Tróia, 1-2 June 2012 (in Portuguese).

N.C.61. FUNÇÃO VISUAL E ASSIMETRIAS (Visual function and asymmetries). M.ª de Fátima Silva, Catarina Mateus, Andreia Rosa, Joaquim Murta, Miguel Castelo Branco. Invited seminar talk at University of Minho, Braga, 1st June 2012 (in Portuguese).

N.C.62. PERFIL E ESPESSURA DO LENTÍCULO NO DSAEK ULTRAFINO. (Graft thickness and profile in ultrathin DSAEK). Marco Rego, Cláudia Farinha, Andreia Rosa, Esmeralda Costa, M João Quadrado, Joaquim Murta. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).



- N.C.63.** CÉLULAS ESTAMINAIS LÍMBICAS. COLABORAÇÃO COM O INSTITUTO LV PRASAD-ÍNDIA. (Limbar stem cells. Collaboration with the LV Prasad Institute-India). Esmeralda Costa, Mafalda Laranjo, Luís Cristóvão, Andreia Rosa, M João Quadrado, Filomena Botelho, Joaquim Murta. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.64.** COMPARAÇÃO DE RECOLHA DA CÓRNEA DADORA POR EXCISÃO IN SITU E ENUCLEAÇÃO COMPLETA DO GLOBO OCULAR. (Comparison between in situ cornea harvesting with complete enucleation). M João Quadrado, Andreia Rosa, Luís Cristóvão, Inês Lains, Huguete Garcia). 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.65.** DSAEK ULTRAFINO – O PORQUÊ? COMPARAÇÃO COM OUTROS MÉTODOS DE TRANSPLANTAÇÃO ENDOTELIAL CORNEANA. (Ultrathin DSAEK – Comparison with other techniques of endothelial transplantation). Pedro Bessa Cardoso, Andreia Martins Rosa, M João Quadrado, Esmeralda Costa, Joaquim Murta. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.66.** QUERATOCONE E DISTROFIA DE FUCHS: DALK, DSAEK OU QP? (Keratoconus and Fuchs Dystrophy – DALK, DSAEK or PK?). Diana Beselga, Ricardo Oliveira, Cláudia Farinha, Andreia Rosa, Esmeralda Costa, M João Quadrado, Joaquim Murta. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.67.** LENTES DE CONTACTO HÍBRIDAS SYNERGEYS NA CORREÇÃO DE ASTIGMATISMO IRREGULAR E ECTASIAS CORNEANAS. (Synergeys hybrid contact lenses for the correction of irregular astigmatism and corneal ectasia). Cláudia Farinha, Miguel Costa, Andreia Rosa, Esmeralda Costa, M João Quadrado, Cristina Tavares. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.68.** INFEÇÕES OCULARES: BALANÇO DE 5 ANOS. (Ocular infections: 5 year review). Ana Dantas Russo, Esmeralda Costa, Andreia Martins Rosa, M João Quadrado, Joaquim Murta, M Graça Ribeiro, Gilberto Marques. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.69.** QUERATITE POR ACANTHAMIBA: DIFICULDADES NO TRATAMENTO. (Acanthamoeba keratitis: treatment difficulties). João Pedro Marques, Diana Beselga, Ricardo Oliveira, Esmeralda Costa, Andreia Rosa, M João Quadrado, Joaquim Murta. 55.º Congresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012 (in Portuguese).
- N.C.70.** DSAEK COM LENTÍCULOS DE ESPESSURA INFERIOR A 100 µM – PERFIL DE SEGURANÇA E RESULTADOS VISUAIS AOS 18 MESES (DSAEK with grafts less than 100 µm – Safety and visual results at 18 months follow-up). Armanado Leal, Inês Láins, Andreia Martins Rosa, M.ª Fátima Silva, Esmeralda Costa, M.ª



João Quadrado, Joaquim Murta. 56.º Congresso Português de Oftalmologia. Vilamoura, 6-7 December 2013 (in Portuguese).

- N.C.71.** EXCISÃO DE PTERIGIUM COM AUTO-TRANSPLANTE DE CONJUNTIVA E LIMBO: IDENTIFICAÇÃO DE FATORES DE RECORRÊNCIA (Pterigium excision with conjunctival and limbal auto-transplant: identification of recurrency prognostic factors). João Gil, Inês Laíns, Esmeralda Costa, Andreia Rosa, M.ª João Quadrado, Joaquim Murta. 56.º Congresso Português de Oftalmologia. Vilamoura, 6-7 December 2013 (in Portuguese).
- N.C.72.** INTRACORNEAL RING SEGMENTS FOR KERATOCONUS – FACTORS WITH MAJOR IMPACT IN VISUAL FUNCTION AND SATISFACTION. Inês Laíns, Andreia Rosa, M.ª Fátima Silva, M.ª Pedro Silva, M.ª João Quadrado, Joaquim Murta. 56.º Congresso Português de Oftalmologia. Vilamoura, 6-7 December 2013.
- N.C.73.** RESULTADOS VISUAIS, PREDICTABILIDADE E SEGURANÇA DA CIRURGIA PRK EM DOENTES HIPERMÉTROPES (Visual results, predictability and safety of PRK treatment of hyperopia). Armando Leal, Marco Rego, João Luís Silva, Andreia Martins Rosa, Esmeralda Costa, Cristina Tavares, M.ª João Quadrado, Conceição Lobo, Joaquim Murta. 56.º Congresso Português de Oftalmologia. Vilamoura, 6-7 December 2013 (in Portuguese).
- N.C.74.** AVALIAÇÃO OBJETIVA DA FINÇÃO VISUAL APÓS IMPLANTE BILATERAL DE LENTES INTRAOCULARES TRIFOCAIS PHYSIOL FINEVISION. (Objective evaluation of visual function after bilateral implantation of Physiol Finevision trifocal IOLs). João Pedro Marques, Andreia Martins Rosa, Fátima Silva, Bruno Quendera, Joaquim Mira, Conceição Lobo, Joaquim Murta. 56.º Congresso Português de Oftalmologia. Vilamoura, 6-7 December 2013 (in Portuguese).
- N.C.75.** LASER FEMTOSEGUNDO NA CIRURGIA DE CATARATA: APRESENTAÇÃO DOS PRIMEIROS CASOS (Femtosecond laser for cataract surgery: first results). Joaquim Murta, Andreia Martins Rosa, M.ª João Quadrado, Isaura Regadas, M.ª Pedro Silva. 56.º Congresso Português de Oftalmologia. Vilamoura, 6-7 December 2013 (in Portuguese).
- N.C.76.** TRATAMENTO CIRÚRGICO DA DEGENERESCÊNCIA MARGINAL DE TERRIEN (Surgical Treatment of Terrien marginal degeneration). Arminda Neves, Marta Guerra, Marco Rego, M.ª João Quadrado, Andreia Rosa, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- N.C.77.** INCIDÊNCIA DO EDEMA MACULAR CISTÓIDE APÓS DSAEK (Cystoid macular edema after DSAEK). Tânia Rocha, Inês Laíns, Paula Ramos, João Gil, Cristina Tavares, Andreia Rosa, Conceição Lobo, M.ª João Quadrado, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- N.C.78.** QUERATOPATIA NEUROTROFICA – NOVA ABORDAGEM TERAPÊUTICA COM AGENTE REGENERADOR (Neurotrophic keratopathy – a new therapeutic approach). Marta Guerra, Joana Campos, Paula Ramos, Andreia Rosa, M.ª João Quadrado, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).



- N.C.79.** TAXA DE PROGRESSÃO PAQUIMÉTRICA COMO NOVO PARÂMETRO DE AVALIAÇÃO PRÉ-OPERATÓRIA NA DISTROFIA DE FUCHS (Pachymetric progression rate as a new parameter in the evaluation of Fuchs disease). Paula Ramos, Andreia Rosa, João Quadrado Gil, Inês Laíns, João Póvoa, M João Quadrado, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- N.C.80.** OBJECTIVE EVALUATION OF VISUAL FUNCTION TWELVE MONTHS AFTER BILATERAL IMPLANTATION OF A TRIFOCAL DIFFRACTIVE IOL. João Pedro Marques, Andreia Martins Rosa, Bruno Quendera, Fátima Silva, Joaquim Mira, Conceição Lobo, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- N.C.81.** ASTIGMATISMO IRREGULAR APÓS TRANSPLANTE DE CÓRNEA – EFICÁCIA E SEGURANÇA DO TRATAMENTO TOPOGUIADO (Irregular astigmatism after corneal transplantation – efficacy and safety of topography guided treatment). Inês Laíns, Marta Guerra, Marco Rego, Andreia Martins Rosa, Cristina Tavares, Conceição Lobo, M João Quadrado, Joaquim Murta). 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- N.C.82.** EFEITO DA IDADE DO DADOR NO SUCESSO DA QUERATOPLASTIA ENDOTELIAL: DSAEK EM COMPARAÇÃO COM QUERATOPLASTIA PENETRANTE (Donor age on the success of endothelial transplantation: DSAEK in comparison with penetrating keratoplasty). João Quadrado Gil, Andreia Martins Rosa, Tânia Rocha, Cristina Fonseca, Cristina Tavares, M João Quadrado, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- N.C.83.** TESTE DE RADNER-COIMBRA – PRIMEIRO TESTE DE VELOCIDADE DE LEITURA EM PORTUGUÊS (Radner-Coimbra Reading Charts – the first reading speed test in Portuguese). Cristina Fonseca, Andreia Martins Rosa, Cláudia Farinha, M João Quadrado, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- N.C.84.** MACULOSQUÍISIS? NÃO, NÃO SOU MÍOPE! (Maculoschisis? No, I am not a myope!). Cátia Azenha, Paula Ramos, João Luís Silva, Rita Flores, Andreia Rosa, Rufino Silva, João Figueira. Reunião do Grupo Português de Retina e Vítreo. Figueira da Foz, 16 and 17th October 2015.
- N.C.85.** O POSICIONAMENTO DE LENTES INTRA-OCULARES MULTIFOCAS DIFRATIVAS E A SUA INFLUÊNCIA NO PERFIL DE ABERROMETRIA AVALIADO POR RAY TRACING (MULTIFOCAL INTRAOCULAR LENS POSITIONING AND RAY TRACING ABERROMETRY). José Costa, Andreia Rosa, Amélia Martins, Elisabete Almeida, Ricardo Araújo, Filipe Rito, João Póvoa, Conceição Lobo, Joaquim Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- N.C.86.** MAPEAMENTO RETINOTÓPICO ATRAVÉS DE RESSONÂNCIA MAGNÉTICA FUNCIONAL APÓS IMPLANTE BILATERAL DE LENTE MULTIFOCAL DIFRATIVA (RETINOTOPIC MAPPING AFTER BILATERAL IMPLANTATION OF A MULTIFOCAL DIFFRACTIVE IOL). José Costa, Andreia Rosa, Ângela Miranda, Conceição Lobo, Fátima Silva, Miguel Castelo-Branco, Joaquim Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).



- N.C.87.** QUERATOMETRIA COM DIFERENTES APARELHOS (KERATOMETRY WITH DIFFERENT DEVICES). Cátia Azenha, Nuno Oliveira, Maria Pedro Silva, Andreia Rosa, Maria João Quadrado, Joaquim Neto Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- N.C.88.** CÁLCULO DE LENTE INTRAOCULAR TÓRICA COM DIFERENTES APARELHOS E RESULTADOS REFRACTIVOS APÓS CIRURGIA DE CATARATA (TORIC IOL CALCULATION WITH DIFFERENT DEVICES). Cátia Azenha, Nuno Oliveira Andreia Rosa; Maria João Quadrado; Joaquim Neto Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- N.C.89.** CROSSLINKING CONVENCIONAL VERSUS ACELERADO PARA TRATAMENTO DE QUERATOCONO: RESULTADOS DE 12 MESES (CONVENTIONAL VERSUS ACCELERATED CROSSLINKING FOR KERATOCONUS TREATMENT). João Luís Silva, João Gil, Andreia Rosa, Esmeralda Costa, Cristina Tavares, Maria João Quadrado, Joaquim Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- N.C.90.** CROSS-LINKING CORNEANO ACELERADO NO TRATAMENTO DE QUERATOCONO: COMPARAÇÃO ENTRE PROTOCOLOS DE ALTA INTENSIDADE DE LUZ PULSADA E CONTÍNUA (ACCELERATED CROSSLINKING: HIGHINTENSITY PROTOCOLS COMPARISON BETWEEN PULSED AND CONTINUOUS LIGHT). João Gil, João Luís Silva, Andreia Rosa, Esmeralda Costa, Cristina Tavares, Maria João Quadrado, Joaquim Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- N.C.91.** RESULTADOS REFRACTIVOS E VISUAIS DE QUERATOPLASTIA LAMELAR ANTERIOR PROFUNDA APÓS “BIG BUBBLE” E “FAILED BIG BUBBLE (VISUAL AND REFRACTIVE RESULTS OF BIG BUBBLE AND FAILED BIG BUBBLE DALK). L Violante; N Oliveira; E Costa; A Rosa; Maria João Quadrado; JN Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- N.C.92.** AVALIAÇÃO DE PARÂMETROS ÓTICOS COM ABERRÓMETRO DO TIPO RAY TRACING EM DOENTES COM LENTES MULTIFOCALIS (OPTICAL EVALUATING WITH RAY TRACING ABERROMETER IN MULTIFOCAL PATIENTS). A.C. Martins, A. M. Rosa, J. Costa, R. Araújo, F. Rito, J. Póvoa, C. Lobo, J. N. Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- N.C.93.** FUNCTIONAL MAGNETIC RESONANCE IMAGING AS AN INNOVATIVE TOOL TO ASSESS NEUROADAPTATION AFTER CATARACT SURGERY. Costa, José; Rosa, Andreia; Miranda, Ângela; Almeida, Elisabete; Silva, Fátima; Castelo-Branco, Miguel; Murta, Joaquim. Colóquios de Oftalmologia 2016. Cascais, 26 and 27th February 2016.
- N.C.94.** PATOLOGIA AUTO-IMUNE COM ENVOLVIMENTO DA SUPERFÍCIE OCULAR: DA SUSPEITA CLÍNICA À CONFIRMAÇÃO DIAGNÓSTICA E TRATAMENTO. Esmeralda Costa, Andreia Rosa, M.ª João Quadrado, Joaquim Murta. XXVI Jornadas de Oftalmologia do Centro Hospitalar e Universitário de Coimbra. 17th June 2016 (in Portuguese).
- N.C.95.** OPTIMALDIFFRACTIVE MULTIFOCAL IOL CENTRATION EVALUATED WITH A RAY-TRACING ABERROMETER. José Costa, Andreia Rosa, Ricardo

Araújo, Filipe Rito, João Póvoa, Conceição Lobo, Joaquim Murta. NOW (New Ophthalmologists in the World) Meeting, Figueira da Foz. 1-2 October 2016.

- N.C.96.** RESSONÂNCIA MAGNÉTICA FUNCIONAL NA AVALIAÇÃO DA NEUROADAPTAÇÃO APÓS IMPLANTE DE LENTE MULTIFOCAL. J. Costa, A. Rosa, A. Miranda, E. Almeida, F. Silva, M. Castelo-Branco, J. Murta. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016.
- N.C.97.** (UN)SAFETY OF A HYDROGEL CORNEAL INLAY TO CORRECT PRESBYOPIA: 5-YEAR FOLLOW UP. Mariana A. Oliveira, Amélia Martins, Pedro Gil, Andreia Martins Rosa, Maria João Quadrado, Joaquim Neto Murta. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016.
- N.C.98.** OCT DE SEGMENTO ANTERIOR NA ORIENTAÇÃO PRECOCE DAS QUERATITES INFECCIOSAS. Mariana A. Oliveira, Amélia Martins, Andreia Rosa, Maria João Quadrado, Joaquim Murta. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016.
- N.C.99.** COMBINAÇÃO DE NORMALIZAÇÃO GUIADA POR TOPOGRAFIA COM CROSS-LINKING CORNEANO ACELERADO SIMULTÂNEO NO TRATAMENTO DO QUERATOCONE. Gil JQ, Costa E, Rosa AM, Tavares C, Quadrado MJ, Murta JN. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016.
- N.C.100.** CROSS-LINKING ACELERADO NO TRATAMENTO DO QUERATOCONE. Andreia Silva, João Gil, Esmeralda Costa, Andreia Rosa, Cristina Tavares, Maria João Quadrado, Joaquim Neto Murta. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016.
- N.C.101.** INTRAOPERATIVE WAVEFRONT ABERROMETRY – A COMPARISON BETWEEN IOL POWER CALCULATION METHODS. Miguel Raimundo, Cátia Azenha, Amélia Martins, Pedro Gil, Andreia Rosa, Maria João Quadrado, Joaquim Murta. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016.

National Conferences – Poster Presentations

- N.P.1.** TRANSPLANTE DE CÓRNEA TECTÓNICO BILATERAL EM PACIENTE COM ARTRITE REUMATÓIDE (*Bilateral corneal transplant in a patient with rheumatoid arthritis*). A Rosa, S Leal, A Coutinho, T Torrent, M Cruz, MJ Quadrado, J Murta. XLIX Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006.
- N.P.2.** MANIFESTAÇÕES OCULARES DA ARTRITE REUMATÓIDE (*Ocular manifestations of rheumatoid arthritis*). A Rosa, S Leal, A Coutinho, T Torrent, M Cruz, MJ Quadrado, JN Murta. XVI International Ophthalmology Meeting of Coimbra. 23-24 June 2006.
- N.P.3.** MACULOPATIA TÓXICA (*Toxic maculopathy*). A Rosa, E Costa, JR Faria de Abreu, JG Cunha-Vaz. XVII International Ophthalmology Meeting of Coimbra, 30 June 2007.
- N.P.4.** Distrofia de Dooyne (*Dooyne dystrophy*). A Rosa, I Pires, M Cruz, J Henriques, N Franqueira, E Silva, A Tufail. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008.
- N.P.5.** MANIFESTAÇÕES OFTALMOLÓGICAS DA DOENÇA DE HANSEN (*Ocular Manifestations of Hansen disease*). S Leal, A Rosa, MJ Quadrado, F Ponces, JN Murta. XVI International Ophthalmology Meeting of Coimbra. 23-24 June 2006.

- N.P.6.** DOENÇA DE WYBURN-MASON (*Wyburn-Manson disease*). D Coelho, P Fonseca, R Tavares, A Rosa, JN Murta, J.Faria de Abreu. XVI International Ophthalmology Meeting of Coimbra 23-24 June 2006.
- N.P.7.** NANOFALMIA AUTOSSÓMICA RECESSIVA ASSOCIADA A MUTAÇÃO HOMOZIGÓTICA NULA DO GENE MFRP (*MFRP Autosomal recessive nanophthalmos linked with a MFRP gene null homozygous mutation*). P Fonseca, R Tavares, A Coutinho, A Rosa, O Sundin, E Silva. XLIX Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006.
- N.P.8.** CEGUEIRA E ANOREXIA (*Blindness and anorexia*). S Leal, A Rosa, T Torrent, MJ Quadrado, J Murta. XLIX Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006.
- N.P.9.** SÍNDROME DE URRETS-ZAVALIA – A PROPÓSITO DE UM CASO CLÍNICO (*Urrets-Zavalía syndrome – case report*). S Leal, A Rosa, A Coutinho, M Cruz, MJ Quadrado, J Murta. XLIX Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Évora, 7-9 December 2006.
- N.P.10.** RETINOBLASTOMA – CASO CLÍNICO (*Retinoblastoma – case report*). R Tavares, P Fonseca, A Rosa, E Costa, J Veríssimo, R Proença. XVII International Ophthalmology Meeting of Coimbra. 30 June 2007.
- N.P.11.** PSEUDOTUMOR INTRAOCULAR: A PROPÓSITO DE UM CASO (*Intraocular pseudotumor: case report*). M Cruz, R Tavares, R Proença, L Cardoso, A Rosa, E Costa. 50.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 6-8 December 2007.
- N.P.12.** FÍSTULA CARÓTIDO-CAVERNOSA TRAUMÁTICA (*Traumatic carotid-cavernous fistula*). R Oliveira, A Rosa, M Cruz, E Silva. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008.
- N.P.13.** PERFLUOROCARBONO SUBRETINIANO COMO COMPLICAÇÃO DA CIRURGIA DE DESCOLAMENTO DA RETINA: DESCRIÇÃO DE UM CASO CLÍNICO (*Subretinial perfluorocarbon as a complication of retinal detachment repair surgery*). A Coutinho, S Leal, A Rosa, P Magro, R Silva, J Figueira, M Alfaiate. 51.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Porto, 4-6 December 2008.
- N.P.14.** ENDOFTALMITE POR CANDIDA PARAPSILOSIS (*Endophthalmitis due to Candida Parapsilosis*). André Coutinho, Andreia Rosa, João Gomes, Rui Proença, João Figueira, Joaquim Murta. 52.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 5-7 December 2009.
- N.P.15.** DEGENESRESCÊNCIA MARGINAL DE TERRIEN – DESCRIÇÃO DE UM CASO CLÍNICO (*Terrien marginal degeneration – case report*). André Coutinho, Andreia Rosa, Ana Travassos, Cristina Tavares, Maria J. Quadrado, Joaquim Murta. 52.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 5-7 December 2009.
- N.P.16.** PREGUEAMENTO DA DESCOMET EM DALK (*Descemet fold in a DALK patient*). Inês Marques, Andreia Rosa, João Cardoso, Helena Pereira, Mariana Almeida, M.ª João Quadrado, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010.
- N.P.17.** QUISTOS EPITELIAIS DE INCLUSÃO APÓS CIRURGIAS MÚLTIPLAS (*Epithelial inclusion cysts after multiple surgeries*). Inês Marques, Helena Pereira, Helena Vasconcelos, Andreia Rosa, M.ª João Quadrado, Joaquim Murta. 53.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 2-4 December 2010.
- N.P.18.** QUERATOPRÓTESE BOSTON TIPO I – CASO CLÍNICO (*Boston keratoprosthesis type 1 – case report*). Claudia Farinha; Maria João Quadrado; Andreia Rosa; Sérgio Leal; Tatiana Gregório; Joaquim Murta. Cornea 2011. Santa Maria da Feira, 6-7 May 2011.



- N.P.19.** DESENVOLVIMENTO DE TESTE DE VELOCIDADE DE LEITURA EM PORTUGUÊS: TESTE DE RADNER-COIMBRA (*Development of a Portuguese reading test: Radner Coimbra reading test*). Cláudia Farinha; Andreia Rosa; Tatiana Gregório; Esmeralda Costa; M. João Quadrado; Joaquim Murta. 54.º Congresso Português de Oftalmologia (Portuguese Ophthalmology Congress). Vilamoura, 1-3 Dezembro, 2011.
- N.P.20.** ENDOTELITE CORNEANA HERPÉTICA (*Herpetic corneal endothelitis*). Inês Marques, Tatiana Gregório, Cláudia Farinha; Andreia Rosa, Maria João Quadrado; Joaquim Murta. Cornea 2011. Santa Maria da Feira, 6-7 May 2011.
- N.P.21.** TRATAMENTO DE QUERATITE POR ACANTHAMOEBA COM CROSSLINKING CORNEANO – RELATO DE 2 CASOS CLÍNICOS (*Crosslinking for acanthamoeba keratitis – 2 case reports*). Tatiana Gregório, Cláudia Farinha, Inês Marques, Andreia Rosa, Sérgio Leal, M.ª João Quadrado, Joaquim Murta; Cornea 2011. Santa Maria da Feira, 6-7 May 2011.
- N.P.22.** PERFURAÇÃO DE CórNEA – COMPLICAÇÃO DA CIRURGIA DE PTERÍGIO (*Corneal perforation as a complication in pterygium surgery*). Diana Beselga, Ana Russo, Ricardo Oliveira, Andreia Rosa, Esmeralda Costa, M João Quadrado, Joaquim Murta. 55.º Condresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012.
- N.P.23.** SÍFILIS OCULAR: UMA APRESENTAÇÃO INCOMUM. (*Ocular syphilis: an uncommon presentation*). Inês Laíns, Marco Rego, Júlia Veríssimo, Andreia Rosa, Esmeralda Costa, Luís Cristóvão, M João Quadrado, Rui Proença. 55.º Condresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012.
- N.P.24.** DSAEK IN PENETRATING KERATOPLASTY. Inês Laíns, João Pedro Marques, Diana Beselga, Andreia Rosa, Esmeralda Costa, M João Quadrado, Joaquim Murta. 55.º Condresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012.
- N.P.25.** COMPARISON OF VISUAL FUNCTION AFTER BILATERAL IMPLANTATION OF INFERIOR SECTOR SHAPED NEAR-ADDITION AND DIFFRACTIVE-REFRACTIVE MULTIFOCAL IOLS. Andreia Martins Rosa, Fátima Silva, Conceição Lobo, Joaquim Mira, Cláudia Farinha, João Alberto Póvoa, Miguel Castelo-Branco, Joaquim Murta. 4th PF2MUC Symposium – personalized medicine: myth or reality? Coimbra, 25th October 2013.
- N.P.26.** USO DE LENTES RGP CORNEO-ESCLERAIS SOCLEAR NA REABILITAÇÃO VISUAL DE DOENTES COM ASTIGMATISMO CORNEANO IRREGULAR. (SocClear RGP corneoscleral contact lenses for visual rehabilitation in irregular corneal astigmatism). Armando Leal, Pedro Cardoso, Andreia Rosa, M João Quadrado, Cristina Tavares. 55.º Condresso Português de Oftalmologia/ 1.º Congresso de Oftalmologia de Língua Portuguesa. Lisboa, 6-8 December 2012.
- N.P.27.** LENTES DE CONTACTO HÍBRIDAS CLEARKONE PARA TRATAMENTO DE ASTIGMATISMO IRREGULAR – CASUÍSTICA DA CONSULTA DE CONTACTOLOGIA DO CHUC (*Clearkone hybrid contact lenses for irregular astigmatism at CHUC contactology clinics*). João Gil, Esmeralda Costa, Andreia Martins Rosa, M.ª João Quadrado, Cristina Tavares. 56.º Condresso Português de Oftalmologia. Lisboa, 5-7 December 2013.
- N.P.28.** QUISTO EPITELIAL DA ÍRIS PÓS DALK (*Epithelial iris cyst post DALK*). Marco Rego, Andreia Martins Rosa, Pedro Fonseca, Esmeralda Costa, M.ª João Quadrado, Joaquim Murta. 56.º Condresso Português de Oftalmologia. Lisboa, 5-7 December 2013.
- N.P.29.** LEUCOMAS PÓS-HERPÉTICOS – DALK VS QP (*Post herpetic scars – DALK vs PK*). Cristina Fonseca, Marta Guerra, Cristina Tavares, Andreia Rosa, M João Quadrado, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014.



- N.P.30.** CROSS LINKING CORNEANO ACELERADO NO TRATAMENTO DE QUERATOCONE – COMPARAÇÃO ENTRE TRATAMENTOS DE LUZ CONTÍNUA E LUZ PULSADA (*Accelerated cross-linking for keratoconus – comparison of continuous vs pulsed light*). João Quadrado Gil, Andreia Martins Rosa, Cristina Tavares, M João Quadrado, Joaquim Murta. 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014.
- N.P.31.** CIRURGIA DE CATARATA NA DISTROFIA DE FUCHS (*Cataract surgery in Fuchs dystrophy*). Paula Ramos, João Póvoa, Andreia Martins Rosa, M João Quadrado, Conceição Lobo). 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014.
- N.P.32.** HIPERPLASIA EPITELIAL EM QUERATOPLASTIA PENETRANTE (*Epithelial hyperplasia in penetrating keratoplasty*). Violante L, Marques J, Leal A, Costa E, 2, Rosa A, Quadrado MJ, Murta JN. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 29-30 May 2015.
- N.P.33.** MANCHAS DE BITOT E DEFICIÊNCIA DE VITAMINA A (*Bitot spots and vitamin A deficiency*). Raimundo M, Marques JP, Sobral I, Costa E, Rosa A, Quadrado MJ, Murta JN. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 29-30 May 2015.
- N.P.34.** DALK EM DOENTE COM QUERATITE HERPÉTICA E QUERATOCONE (*Dalk in a patient with herpetic keratitis and keratoconus*). Leal AP; Violante L, Marques JP, Costa E, Rosa AM, Quadrado MJ, Murta JN. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 29-30 May 2015.
- N.P.35.** QUERATOPATIA POR ANESTÉSICO TÓPICO E FLOPPY EYELID SYNDROME (*Floppy eyelid syndrome and topical anesthesia keratopathy*). Paula Bompastor Ramos, João Pedro Marques, Armando Leal, Esmeralda Costa, Andreia Rosa, Maria João Quadrado, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 29-30 May 2015.
- N.P.36.** CIN CONJUNTIVAL – UMA SÍNDROME MASCARADA DA SUPERFÍCIE OCULAR (*Conjunctival CIN – an ocular surface masquerade syndrome*). João Quadrado Gil, João Pedro Marques, Armando Leal, Luís Violante, Esmeralda Costa, Andreia Rosa, Maria João Quadrado, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 29-30 May 2015.
- N.P.37.** QUERATOPLASTIA PENETRANTE NUMA CRIANÇA COM MUCOPOLISSACARIDOSE TIPO VI – UM CASO DE SUCESSO (*Penetrating keratoplasty in child with tipe VI mucopolissacaridosis*). Amélia Martins, Andreia Rosa, Esmeralda Costa, Cristina Tavares, Maria João Quadrado, Joaquim Murta. XXV Jornadas Internacionais de Oftalmologia de Coimbra – IX Congresso Internacional de Cirurgia de Estrabismo. Coimbra, 19-20 June 2015.

Video Presentations

- V.P.1.** CIRURGIA COMBINADA UTILIZANDO O LASER FEMTOSEGUNDO NA CIRURGIA DE CATARATA E VITRECTOMIA 27G (Femtosecond cataract surgery and 27G vitrectomy). João Figueira, Isaura Regadas, Rufino Silva, Andreia Rosa, M.ª João Quadrado, Joaquim Murta. 56.º Congresso Português de Oftalmologia. Lisboa, 5-7 December 2013 (in Portuguese).
- V.P.2.** Excision of epithelial iris cyst with aspiration and endolaser photocoagulation (VL 4063). XXXII Congress of the ESCRS. London, 13-17 September 2014
- V.P.3.** EXCISÃO DE QUISTO EPITELIAL POR ASPIRAÇÃO, VISCODELAMINAÇÃO E FOTOCOAGULAÇÃO LASER (Excision of epithelial iris cyst with aspiration and endolaser photocoagulation). Ricardo Oliveira, Andreia Martins Rosa, Pedro Fonseca, Marco Rego, M João Quadrado). 57.º Congresso Português de Oftalmologia. Vilamoura, 4-6 December 2014 (in Portuguese).
- V.P.4.** EXTRUSÃO DE QUERATOPRÓTESE DE BOSTON: ABORDAGEM COM



RECOBRIMENTO CORNEO-ESCLERAL (Boston keratoprosthesis extrusion: surgical approach). João Quadrado Gil, João Luís Silva, Esmeralda Costa, Andreia Rosa, Cristina Tavares, Maria João Quadrado, Joaquim Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).

V.P.5. LENTE INTRAOCULAR FÁQUICA, CATARATA E DESCOMPENSAÇÃO ENDOTELIAL QUE ABORDAGEM CIRÚRGICA (Phakic IOL, cataract and endothelial decompensation: what is the best surgical approach?). Armando Leal, João Pedro Marques, João Póvoa, Esmeralda Costa, Andreia Martins Rosa, Maria João Quadrado, Joaquim Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).

V.P.6. EXCISÃO DE QUISTO SECUNDÁRIO DA ÍRIS. Amélia Martins; Andreia Martins Rosa; Pedro Fonseca; Maria João Quadrado; Joaquim Neto Murta. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016 (in Portuguese).

International Courses

1. Instructional Course IC-1569: Keratoconus – from diagnosis to treatment – the current state of the art. Tomography and biomechanical analysis of the cornea– clues to the diagnosis (Renato Ambrósio), Pachymetry and corneal aberrometry as clinical predictors of keratoconus (Luis Cadarso), Corneal Cross-linking (Andreia Rosa), Intracorneal ring segments - refractive approach (Tiago Monteiro), Combined refractive procedures for keratoconus (José Alfonso), Corneal Keratoplasty - the last resort (José Luis Guell). XXXII Congress of the ESCRS 13-17 September 2014, Excel, London, UK.
2. Instructional Course IC-127: Keratoconus – from diagnosis to treatment – the current state of the art. Tomography and biomechanical analysis of the cornea– clues to the diagnosis (Fernando Faria Correia), Phenotype classification of keratoconus (Jose Alfonso), Intracorneal ring segments - refractive approach (Tiago Monteiro), Corneal Cross-linking (Andreia Rosa), Combined refractive procedures for keratoconus (Carlos Lisa), Corneal Keratoplasty - the last resort (José Luis Guell). XXXIII Congress of the ESCRS 5-9 September 2015, Barcelona, Spain.
3. Instructional Course IC-119: Decision making in phakic IOLs: who, why, when, where? Fernando Vaz: Patient Selection, José Guell: Artiflex, José Alfonso: ICL, António Marinho: Why Phakic IOL´s? Alaa El Danasoury: Anterior or Posterior Chamber, Joaquim Murta (presented by Andreia Rosa): Why not? XXXIII Congress of the ESCRS 5-9 September 2015, Barcelona, Spain.
4. Instructional Course IC-39: Astigmatism evaluation and treatment – the current state of the art. Introduction - Joaquim Murta; Astigmatism measurement and pearls on IOL alignment with intraoperative aberrometry – Joaquim Murta; Toric posterior chamber IOLs in cataract surgery – Rudy Nuijts; Arcuate and limbal relaxing incisions in cataract surgery – Fernando Vaz; Cataract surgery in keratoconus – Jose Alfonso; Irregular astigmatism treatment – Andreia Rosa; Final discussion and guidelines. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.
5. Instructional Course IC- 77: Keratoconus – from diagnosis to treatment – the current state of the art. Fernando Faria Correia: Tomography and biomechanical analysis of the cornea – clues to the diagnosis. José Alfonso: Phenotype classification of keratoconus. Andreia Rosa: Corneal cross-linking. Tiago Monteiro: Intracorneal ring segments – refractive approach. Carlos Lisa: Combined refractive procedures for keratoconus. José Luis Güell: Corneal keratoplasty – the last resort. Discussion. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.



6. Instructional Course IC-115: Presbyopia Lens Surgery. Visual Optics: Prof. Carlos Verges. Quality of Vision: Prof Joaquim Murta (presented by Andreia Rosa). IOLs: Profile & Performance: Ramiro Salgado. Biometry Pearls: Thomas Olsen. Surgical Pearls: Antonio Marinho. Refractive Enhancements&IOLs: Vicente Rodriguez. XXXIV Congress of the ESCRS 10-14 September 2016, Copenhagen, Denmark.

Seminar and Invited Talks

- S.T.1.** CLASSIFICAÇÃO SAANA NO TRATAMENTO DO QUERATOCONO COM ANÉIS ESTROMAIS. (SAANA Classification for keratoconus treatment with intrastromal corneal rings). Andreia Rosa, M.^a João Quadrado, Joaquim Murta. Treatment of keratoconus and corneal ectasia course. 53rd Portuguese Congress of Ophthalmology. Vilamoura, 2-4 December, 2010.
- S.T.2.** TRATAMENTOS GUIADOS POR TOPOGRAFIA. À Conversa com os Especialistas, Cirurgia Refractiva – Casos Complicados. (Topography guided treatments. Talking with the experts. Refractive surgery, difficult cases.) Andreia Rosa. 53rd Portuguese Congress of Ophthalmology. Vilamoura, 2-4 December, 2010.
- S.T.3.** TOPOGRAPHY GUIDED PRK WITH WAVELIGHT ALLEGRETTO WAVE EYE-Q EXCIMER LASER SYSTEM – A NEW HOPE AFTER COMPLICATED CORNEAL SURGERY. XVIII Pan-American Regional Course. Andreia Rosa, M.^a João Quadrado, Cláudia Farinha, Tatiana Gregório, Joaquim Murta. Estoril, 7-9 April, 2011.
- S.T.4.** QUALITY OF VISION EVALUATION IN CATARACT AND REFRACTIVE SURGERY. Andreia Rosa, M.^a Fátima Silva, Miguel Castelo-Branco, Joaquim Murta. XVIII Pan-American Regional Course. Estoril, 7-9 April, 2011.
- S.T.5.** DSAEK ULTRAFINO – QUANTO MAIS FINO MELHOR? (Ultra-Thin DSAEK – The thinner the better?) Andreia Rosa, Cláudia Farinha, Inês Marques, Esmeralda Costa, M João Quadrado, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress. Tróia, 1 de Junho de 2012.
- S.T.6.** SEGMENTOS INTRASTROMALES: RESULTADOS EN BASE A LA CLASIFICACION SA.ANA. (Intrastromal ring segments: results according to the SAANA classification) Andreia Rosa, Tatiana Gregório, Joaquim Murta. 2.º Congreso Internacional de Queratocono. Vigo, 22 June 2012.
- S.T.7.** ULTRA-THIN DSAEK. HOW THIN SHOULD WE GO? Andreia Martins Rosa, M.^a João Quadrado, Joaquim Murta. 2nd Annual Coimbra Champalimaud Symposium. Coimbra, 28 June 2012.
- S.T.8.** PLASTICITY IN THE VISUAL CORTEX – ITS ROLE AFTER SURGERY. Andreia Martins Rosa. 3rd Annual Coimbra Champalimaud Symposium. Coimbra, 27 June 2013.
- S.T.9.** TRATAMENTO DE QUEIMADURAS QUÍMICAS E NEOVASCULARIZAÇÃO. (Chemical burns and neovascularization treatment). Andreia Rosa. Curso EUPO (European Professors of Ophthalmology) 2013 – Córnea e Superfície Ocular. Coimbra, 28 June 2013.
- S.T.10.** VISUAL NEUROPLASTICITY IN CATARACT AND REFRACTIVE SURGERY. Andreia Martins Rosa, Fátima Loureiro Silva, João Pedro Marques, Bruno Quendera, Conceição Lobo, Joaquim Mira, Miguel Castelo-Branco, Joaquim Murta. XXIII Jornadas Internacionais de Oftalmologia. Coimbra, 29 June 2013.



- S.T.11.** Ardor e Picadas – como resolver queixas frequentes. (Stinging and burning – how to solve common complaints). Andreia Martins Rosa. 2.º RAIIO (Reunião Annual de Internos de Oftalmologia). Aveiro, 13-14th July 2013.
- S.T.12.** Ectasia pós LASIK (Post LASIK ectasia). Andreia Martins Rosa, Cristina Tavares, Maria João Quadrado, Conceição Lobo, Joaquim Murta. EUPO Course, Lisbon, 25th October 2013.
- S.T.13.** Brain plasticity in cataract and refractive surgery. Andreia Rosa, Fátima Silva, Conceição Lobo, Miguel Patrício, Francisco Caramelo, Miguel Castelo-Branco, Joaquim Murta. 1st Vision and Imaging Consortium for Translational Research Meeting. Coimbra, 19th June 2014.
- S.T.14.** Femtosecond laser cataract surgery. Andreia M Rosa, Maria Pedro Silva, M João Quadrado, Joaquim Murta. Lusíadas Hospital Meeting. Porto, 16th January 2015.
- S.T.15.** Optic and refraction session (Aberrometry and Accomodation) of the Basic Science Course for Ophthalmology Residents. Andreia Martins Rosa. Lisbon, 5th March 2015.
- S.T.16.** Femtosecond laser cataract surgery- Pros. Andreia M Rosa, Maria Pedro Silva, M João Quadrado, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 29-30 May 2015.
- S.T.17.** Neuroimaging as a visual assessment tool: mapping visual areas and population receptive field method. Silva MF., Harvey B., Miranda A., Rosa A., Murta J. Invited lecture in the department of Physics from the University of Minho destined to students from a PhD program. Portugal, 9 June, (2015).
- S.T.18.** Femtosecond laser in current clinical practice. Andreia M Rosa, Joaquim Murta. Medical laser course of Interdisciplinar Portuguese Society of Medical Laser (SPILM). Lisbon, 26-27 June 2015.
- S.T.19.** Complementary diagnosis exams in corneal diseases. Andreia Martins Rosa. Ophthalmology Residents Annual Meeting (RAIO). Sesimbra, 4-5th July 2015.
- S.T.20.** Femtophaco surgery and astigmatism. Andreia Martins Rosa, Cátia Azenha, M Pedro Silva, M João Quadrado, Joaquim Murta. Femtophaco Summit. Porto, 11th July 2015.
- S.T.21.** Functional magnetic resonance imaging as an innovative tool for quality of vision evaluation. Andreia Martins Rosa, Ângela Miranda, José Costa, Fátima Silva, Miguel Castelo Branco, Joaquim Murta. Quality of Vision in the Anterior Segment Surgery Course. 58th Congress of the Portuguese Society of Ophthalmology. Vilamoura, 3-5th December 2015.
- S.T.22.** Multifocal IOL positioning and aberrometry (Posicionamento LIO Multifocal e sua Influência na Aberrometria). José Costa, Andreia Rosa, Amélia Martins, Elisabete Almeida, Ricardo Araújo, Filipe Rito, João Póvoa, Conceição Lobo, Joaquim Murta. 58.º Congresso Português de Oftalmologia. Vilamoura, 3-5 December 2015 (in Portuguese).
- S.T.23.** Clinical refraction session, aberrometry and accommodation of the Basic Science Course for Ophthalmology Residents. Andreia Martins Rosa. Lisbon, 18th February 2016.



- S.T.24.** How to stabilize keratoconus: cross-linking. Andreia Rosa. Arrabida Hospital Meeting, Oporto, 20th February 2016.
- S.T.25.** Keratoconus, surgical treatment. Cross-linking results. Andreia Rosa. Braga Hospital Ophthalmology Congress, Braga, 8-9th April 2016.
- S.T.26.** Neuroadaptation – myth or reality? Andreia Martins Rosa, Ângela Miranda, Amélia Martins, José Costa, Fátima Silva, Miguel Castelo-Branco and Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 27-28 May 2016.
- S.T.27.** Lensx arcuate incisions. Andreia Rosa, Pedro Gil, Maria Pedro Silva, Joaquim Murta. Femtophaco Summit, Reunion de Expertos 2016, Coimbra, 8th July 2016.
- S.T.28.** Femto-faco: perspectiva privada. Andreia Martins Rosa, Maria Pedro Silva, M João Quadrado e Joaquim Murta. XXV Reunião de Oftalmologia do Centro Hospitalar de Lisboa Central. Lisbon, 4-5 November 2016 (in Portuguese).
- S.T.29.** Highlihts 2016 – Refrativa. Andreia Martins Rosa. 59.º Congresso Português de Oftalmologia. Coimbra, 8-10 December 2016.
- S.T.30.** Refractive error correction session of the Basic Science Course for Ophthalmology Residents. Andreia Martins Rosa. Lisbon, 26th January 2017
- S.T.31.** Irregular topography after corneal transplantaion (Topografia Irregular Após Transplante de Córnea). Andreia Martins Rosa, Amélia Martins, Cristina Tavares, Maria João Quadrado, Joaquim Murta, XXXII Jornadas Internacionais de Oftalmologia. Hospital de St.º António and Centro Hospitalar do Porto. 28-29th April, Porto, Portugal.
- S.T.32.** Keratconus – When and How to Treat (Queratocone – Como e Quando Tratar). Esmeralda Costa, Andreia Rosa, Cristina Tavares, João Gil, Maria João Quadrado, Joaquim Murta.). XXXII Jornadas Internacionais de Oftalmologia. Hospital de St.º António e Centro Hospitalar do Porto. 28-29th 2017 April, Porto, Portugal.
- S.T.33.** Simposium SECOIR (Sociedad Espanola de Cirurgia Ocular Implanto-Refractiva) “Nuevos Retos e Tecnologias”: Ressonância Magnética Funcional e Lentes Multifocales. Andreia Martins Rosa, Ângela Miranda, Elisabete Almeida, Miguel Patrício, Fátima Silva, Miguel Castelo-Branco, Joaquim Murta 27th May 2017, Oviedo, Spain.
- S.T.34.** Update on Keratorefractive Surgery and Corneal Ectasy, part of the European CME course “Update on Cornea, Cataract and Refractive Surgery”. Andreia M. Rosa, João Gil, Esmeralda Costa, Cristina Tavares, M.ª João Quadrado, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 1-3 June 2017.
- S.T.35.** Does Neuroadaptation Exist? (A Neuroadaptação Existe?) Andreia Martins Rosa, Ângela Miranda, Elisabete Almeida, Miguel Patrício, Fátima Silva, Miguel Castelo-Branco, Joaquim Murta. Portuguese Cataract and Refractive Surgery Congress, Albufeira, 1-3 June 2017.
- S.T.36.** Update on Post-Keratoplasty Management (O que há de Novo no Pós-Transplante de Córnea?) Andreia Martins Rosa, Esmeralda Costa, Cristina Tavares, Maria



Scientific Conferences and Meetings

- S.C.1.** Panelist of session “Avances en el diagnostic del queratocono” at 2.º Congreso Internacional del Queratocono, Vigo, 22 June 2012.
- S.C.2.** Panelist of Cornea session at 56.º Portuguese Congress of Ophthalmology, Vilamoura, 6th December 2013
- S.C.3.** Panelist of Cornea session at 57.º Portuguese Congress of Ophthalmology, Vilamoura, 4th December 2014
- S.C.4.** Juri Committee member for the best photopgraphy prize at the Portuguese Cataract and Refractive Surgery Congress, Santa Eulália, 29-30 May 2015.
- S.C.5.** Panelist of Anterior Segment Complications Session at CUF Refrativa 2015, Porto, 21st November 2015.
- S.C.6.** Juri Committee member for the best photopgraphy prize at the Portuguese Cataract and Refractive Surgery Congress, Santa Eulália, Albufeira, 1-3 June 2017.
- S.C.7.** Panelist of “Controversies in Ablative Refractive Surgery”. Portuguese Cataract and Refractive Surgery Congress, Santa Eulália, Albufeira, 1-3 June 2017.

Clinical Protocols

- C.P.1.** Protocolo de orientação de candidatos a cirurgia refractiva (*Protocol of pre-operative assessment in refractive surgery*) Andreia M Rosa, Cristina Tavares, M.ª João Quadrado. Department of Ophthalmology, Coimbra.
- C.P.2.** Protocolo de tratamento de complicações em cirurgia refractiva (*Treatment of refractive surgery complications protocol*). Cristina Tavares, Andreia M Rosa, M.ª João Quadrado. Department of Ophthalmology, Coimbra.
- C.P.3.** Protocolo de cálculo de lente intraocular após cirurgia refractiva (*Intraocular lens calculation in post-refractive surgery patients protocol*). Joaquim Mira, Andreia M Rosa. Department of Ophthalmology, Coimbra.

Fellowship/ Visiting Medical Student Supervising

- Anna-Julia Ryser (visiting medical student from Basel University, Switzerland. 1-30 November, 2011)
- Raya Bradenburg (visiting medical student from Utrecht University, Netherlands. 1-30 April, 2012)
- Maria Luísa La Féria Colaço (Ophthalmology resident from Instituto de Oftalmologia Dr Gama Pinto. 1st October 2012 to 30th November 2012).
- Isa Sobral (common year resident from Centro Hospitalar e Universitário de Coimbra, 1-30 April, 2013).
- Paula Bompastor Ramos (Ophthalmology resident from Hospital do Divino Espírito Santo. 1st November 2013 to 31st May 2014).
- Gulnara Khalilullina (visiting medical student from Kazan, Russia. 1-30 September 2014).
- Kamil Kaczorowski (visiting Ophthalmology and PhD student from Wrocław, Poland. 1March-30th June 2015).
- Bruno L Miolo (visiting Ophthalmology resident from Rio-de-Janeiro, Brasil. 1-31 July 2015).
- Uta Sonja Kopf (visiting medical student from Germany. 1-21 November 2015).
- Pedro Alfaiate (Ophthalmology resident from Hospital de Santo André, Leiria, Portugal. 2nd January – 31st March 2016).
- Christina Bauer (visiting medical student from Vienna, Austria. 19-30 September, 2016)
- Mariangela Longobardo (visiting medical student from Foggia, Italy. 1-30 September 2016).



- Mónica Santos (Ophthalmology resident from Hospital de Santo André, Leiria, Portugal). 1st December 2016 – 1st March 2017.
- Catarina Almeida (Ophthalmology residente from Hospital São Teotónio, Viseu, Portugal). 1st March-1st June 2017.
- Dimitrios Louvidakis (visiting medical student from University of Crete, Greece). 20th February to 3rd March 2017.
- Evangeli Liadaki (visiting medical student from University of Crete, Greece). 3-14th April, 2017.
- Francesco Romano (visiting medical student from University of Foggia, Italy). 24th April to 26th May, 2017.
- Helena

Ophthalmology Residency Supervising

- Amélia Sofia Correia Martins, Centro Hospitalar e Universitário de Coimbra. 2015/01-present).
- Mariana Oliveira, Centro Hospitalar e Universitário de Coimbra. 2016/01-present).

MSc Thesis Supervising

- Beatriz Lima Teixeira Pinto. Faculty of Medicine, Coimbra University. 2016 (co-supervising)
- Joao Diogo Abreu Lorigo. Faculty of Medicine, Coimbra University. 2017
- Pedro Tiago Rolo de Matos, Faculty of Medicine, Coimbra University. 2017

Morning Meetings Presentations

- Aberrações oculares (Ocular aberrations). Andreia Rosa. CHUC, 17th February 2012.
- Função visual (Visual function). Andreia Rosa. CHUC-IBILI-AIBILI Meeting, 26th March 2012.
- Métodos de avaliação da função visual (Methods for visual quality evaluation). Andreia Rosa. CHUC, 3rd May 2012.
- Avaliação do endotélio corneano (Corneal endothelium evaluation). Andreia Rosa. CHUC, 8th May 2012.
- Seleção de corneas por tipo de transplante (Cornea selection according to the type of transplant). Andreia Rosa. CHUC, 10th July 2012.
- Topografia corneana – aula para os internos de Oftalmologia (Corneal topography for residents). Andreia Rosa. CHUC, 9th July 2013.
- Lentes multifocais – simplificação das suas características ópticas (Multifocal intraocular lenses simplified). Andreia Rosa. CHUC, 10th July 2013.
- Aberrometria (Wavefront analysis). Andreia Rosa. CHUC, 11th July 2013.
- Microscopia specular – formação no âmbito do Banco de Olhos (Specular microscopy in the context of eye banking). Andreia Rosa. CHUC, 24th September 2013.
- Plasticity in the adult visual cortex. Andreia Rosa. CHUC-IBILI-AIBILI Meeting, 16th December 2013.
- Ocular Burns. Andreia Rosa. CHUC, 22nd September 2014
- Cross-linking for keratoconus. Andreia Rosa. CHUC, 23rd September 2014
- Topography and tomography. Andreia Rosa. CHUC, 24th September 2014
- Cross-linking plus partial topography guided PRK for keratoconus. Andreia Rosa. CHUC, 25th September 2014
- Journal Club: Corneal Collagen Cross-Linking with riboflavin and ultraviolet-A light in progressive keratoconus: ten-year results. Andreia Rosa. CHUC, 19th January 2015.
- Topography and tomography. Andreia Rosa. CHUC, 27th January 2015.
- Journal Club: Persistent dilemmas in zoster eye disease. Andreia Rosa. CHUC, 18th January 2016.
- Topography and tomography. Andreia Rosa. CHUC, 27th January 2016.



- Journal Club: Efficacy Comparison of 16 Interventions for Myopia Control in Children. Andreia Rosa. CHUC, 4th April 2016.
- Journal Club: Predictors of Discordance Between Symptoms and Signs in Dry Eye Disease. Andreia Rosa. CHUC, 16th January 2017.
- Topography and tomography. Andreia Rosa. CHUC, 5th April 2017.