



**EUROPEAN
CURRICULUM VITAE**

INFORMAZIONI PERSONALI

Cognome e Nome

Pellegrini Marco, MD

**POSIZIONE LAVORATIVA
ATTUALE**

Dirigente medico - Clinica Oculistica - A.O. Luigi Sacco - Università degli Studi di Milano - Dipartimento Scienze Cliniche Luigi Sacco - Via G.B Grassi, 74 20157 Milano

POSIZIONE UNIVERSITARIA

Professore a contratto - Università degli Studi di Milano da anno accademico 2013-2014

Abilitazione Scientifica Nazionale Professore II fascia (20 ottobre 2018)

**ESPERIENZA
PROFESSIONALE**

Periodo	Ottobre 2018 – ad oggi
Occupazione	Dirigente medico
Nome e indirizzo del datore di lavoro	Clinica Oculistica - A.O. Luigi Sacco - Università degli Studi di Milano - Dipartimento Scienze Cliniche Luigi Sacco - Via G.B Grassi, 74 20157 Milano
Periodo	Novembre 2013 – Ottobre 2018
Occupazione	Medico Consulente
Nome e indirizzo del datore di lavoro	Centro Cyberknife – Centro Diagnostico Italiano - via Saint Bon, 20 20147 Milano
Periodo	Novembre 2013 – Ottobre 2018
Occupazione	Medico Consulente
Nome e indirizzo del datore di lavoro	Unità operativa di Oculistica - IRCCS Istituto Auxologico Italiano - via Mercalli, 28 20122 Milano

Periodo	Settembre 2013 – ad oggi
Occupazione	Medico Consulente
Nome e indirizzo del datore di lavoro	Clinica Oculistica - A.O. Luigi Sacco - Università degli Studi di Milano - Dipartimento Scienze Cliniche Luigi Sacco - Via G.B Grassi, 74 20157 Milano
Periodo	Maggio 2012 – Maggio 2013
Occupazione	Fellow in oncologia oculare
Nome e indirizzo del datore di lavoro	Wills Eye Hospital, Ocular oncology department. Jefferson Medical School, Thomas Jefferson University, Philadelphia (PA), USA
Periodo	Maggio 2012 – Maggio 2013
Occupazione	Assegnista di Ricerca
Nome e indirizzo del datore di lavoro	Università degli Studi di Milano, via Festa del Perdono 7, Milano
Periodo	Maggio 2010
Occupazione	Observership
Nome e indirizzo del datore di lavoro	Wills Eye Hospital, Ocular Oncology department, Jefferson Medical School, Thomas Jefferson University, Philadelphia (PA), USA
Periodo	Marzo 2008 – Aprile 2012
Occupazione	Medico specializzando in oculistica
Nome e indirizzo del datore di lavoro	Clinica Oculistica - A.O. Luigi Sacco - Università degli Studi di Milano - Dipartimento Scienze Cliniche Luigi Sacco - Via G.B Grassi, 74 20157 Milano
Periodo	Settembre 2005 – Marzo 2008
Occupazione	Interno in oculistica
Nome e indirizzo del datore di lavoro	Clinica Oculistica - A.O. Luigi Sacco - Università degli Studi di Milano - Dipartimento Scienze Cliniche Luigi Sacco - Via G.B Grassi, 74 20157 Milano

Principali mansioni e responsabilità
Formazione in Oftalmologia Generale.
Ambiti di interesse specifici: Oncologia Oculare, Retina Medica, Imaging, Chirurgia della cataratta

Isritto alle seguenti società
Speaker a congressi nazionali e internazionali

SOI (Società Oftalmologica Italiana)
ARVO (Association for Research in Vision and Ophthalmology)
Euretina
ISOO (International Society of Ocular Oncology)

Reviewer per le seguenti riviste
British Journal of Ophthalmology
European Journal of Ophthalmology
Case reports in ophthalmological medicine
International Ophthalmology
IOVS
Case reports in ophthalmological medicine
Retina
Retinal cases & Brief reports
Survey of Ophthalmology

ISTRUZIONE E FORMAZIONE

Data	Maggio 2013
Qualifica conseguita	Fellowship in Oncologia Oculare.
Nome e tipo di istituto di istruzione o formazione	Wills Eye Hospital, Ocular oncology department. Jefferson Medical School, Thomas Jefferson University, Philadelphia (PA), USA
Data	14 Aprile 2012
Qualifica conseguita	Specializzazione in oculistica
Nome e tipo di istituto di istruzione o formazione	Università degli studi di Milano
Voto	70/70 cum Laude

Data	Febbraio 2008
Qualifica conseguita	Abilitazione all'esercizio della professione medica
Nome e tipo di istituto di istruzione o formazione	Università degli studi di Milano
Data	26 Luglio 2007
Qualifica conseguita	Dottore in Medicina e Chirurgia
Nome e tipo di istituto di istruzione o formazione	Università degli studi di Milano
Voto	110/110 cum Laude
Data	2001
Qualifica conseguita	Diploma di scuola superiore
Nome e tipo di istituto di istruzione o formazione	Liceo Scientifico "Donato Bramante" – Magenta – Milano
COMPETENZE E ABILITÀ PERSONALI	
Madrelingua	Italiano
Altre lingue	Inglese, Francese

(*) Secondo lo schema dei [livelli europei delle lingue](#)

Inglese

Comprensione		Parlato		Scritto	
Ascolto	Lettura	Interazione	Produzione orale	Lettura	produzione
C1	C2	C1	C1	C1	C1

Francese

Comprensione		Parlato		Scritto	
Ascolto	Lettura	Interazione	Produzione orale	Lettura	produzione
A2	A2	A1	A1	A1	A1

ULTERIORI INFORMAZIONI

Autore/Co-autore delle seguenti pubblicazioni su riviste internazionali (Peer Reviewed)

- Simultaneous Spectral-domain Optical Coherence Tomography and Retinal Imaging: Improvements in Retinal Examination – A. Giani, M. Cereda, A. Invernizzi, M. Pellegrini, G. Staurenghi. *Retinal Physician* - June 2009 Issue.
- Automated software analysis of corneal micrographs for peripheral neuropathy - Holmes TJ, Pellegrini M, Miller C, Epplin-Zapf T, Larkin S, Luccarelli S, Staurenghi G. *Invest Ophthalmol Vis Sci*. 2010 Sep;51(9):4480-91.
- Image analysis software for following progression of peripheral neuropathy. Epplin-Zapf T, Miller C, Larkin S, Hermesmeyer E, Macy J, Pellegrini M, Luccarelli, S, Staurenghi G, Holmes T. *Advanced Biomedical and Clinical Diagnostic Systems VII*. doi:10.1117/12.814672 Volume 7169 (2009)., article id. 71691C, 6 pp. (2009).
- Macular edema. Diagnosis and detection - Staurenghi G, Invernizzi A, de Polo L, Pellegrini M. *Dev Ophthalmol*. 2010; 47:27-48. Epub 2010 Aug 10.
- Reproducibility of Retinal Thickness Measurements on Normal and Pathologic Eyes by Different Optical Coherence Tomography Instruments - Giani A, Cigada M, Choudhry N, Deiro AP, Oldani M, Pellegrini M, Invernizzi A, Duca P, Miller JW, Staurenghi G. *Am J Ophthalmol*. 2010 Oct 19.
- Diagnosis and detection - Staurenghi G, Invernizzi A, de Polo L, Pellegrini M. *Eur J Ophthalmol*. 2010 Nov 11;21(S6):27-36.
- Macular edema: clinical patterns and imaging - Giani A, Pellegrini M, Invernizzi A, Staurenghi G. *Acta Ophthalmologica*, 89: 0. doi: 10.1111/j.1755-3768.2011.4312.x
- The Dark Atrophy with Indocyanine Green Angiography in Stargardt Disease - Pellegrini M, Giani A, Carini E, Peroglio Deiro A, Bottoni F, Staurenghi G. *Invest Ophthalmol Vis Sci*. 2012 Jun 26;53(7):3999-4004.
- Retinoblastoma frontiers with intravenous, intra-arterial, periocular, and intravitreal chemotherapy. Shields CL, Fulco EM, Arias JD, Alarcon C, Pellegrini M, Rishi P, Kaliki S, Bianciotto CG, Shields JA. *Eye (Lond)*. 2012 Oct 19. doi: 10.1038/eye.2012.218.
- Aligning scan locations from consecutive spectral-domain optical coherence tomography examinations: a comparison among different strategies. Pellegrini M, Giani A, Invernizzi A, Cigada M, Staurenghi G. *Invest Ophthalmol Vis Sci*. 2012 Nov 13;53:7637-43.
- Multi-imaging interpretation in impending central retinal vein occlusion. Invernizzi A, Pellegrini M, Giani A, Staurenghi G. *Br J Ophthalmol*. 2013. doi: 10.1136.
- Ciliary Body and Choroidal Pseudomelanoma from Ultrasonographic Imaging of Hypermaturation Cataract in 20 Cases. Shields C, Pellegrini M, Kligman B, Bianciotto C, Shields. *Ophthalmology*. 2013 Dec;120(12):2546-51. doi: 10.1016/j.ophtha.2013.05.024.
- Accuracy of the Spectralis HRA+OCT device in the alignment between near-infrared image and tomographic scan: a multicenter study. Barteselli G, Bartsch D, Viola F, Mojana F, Pellegrini M, Hartmann K, Dell'Arti L, Benatti E, Leicht S, Staurenghi G, Weinreb R, Freeman W. *Am J Ophthalmol*. 2013 Sep;156(3):588-92. doi: 10.1016/j.ajo.2013.04.030.
- Congenital Hypertrophy of the Retinal Pigment Epithelium: Enhanced-Depth Imaging Optical Coherence Tomography in 18 Cases. Fung A, Pellegrini M, Shields CL, Shields JA. *Ophthalmology*. 2014 Jan;121(1):251-6. doi: 10.1016/j.ophtha.2013.08.016.
- Enhanced depth imaging optical coherence tomography of choroidal osteoma. Pellegrini M, Invernizzi A, Giani A, Staurenghi G. *Retina* 2013. On press.

- Choroidal melanocytosis evaluation with enhanced depth imaging optical coherence tomography (EDI-OCT). Pellegrini M, Arepalli S, Shields JA, Shields CL. *Ophthalmology*. 2014 Jan;121(1):257-61. doi: 10.1016/j.opthta.2013.08.030.
- Retinal Vasoproliferative Tumors in 6 Patients with Neurofibromatosis Type 1. Shields JA, Pellegrini M, Kaliki S, Mashayekhi A, Shields CL. *JAMA* 2013 Dec 19. doi: 10.1001/jamaophthalmol.2013.6281
- Choroidal Lymphoma shows calm, rippled or undulating topography on enhanced depth imaging optical coherence tomography in 14 eyes. Shields CL, Arepalli S, Pellegrini M, Mashayekhi A, Shields JA. *Retina* 2014
- Choroidal Thickness after Intra-Arterial Chemotherapy for Retinoblastoma. Maidana DE, Pellegrini M, Shields JA, Shields CL. *Retina* 2014. Oct;34(10):2103-9. doi: 10.1097/IAE.000000000000190.
- Enhanced depth imaging optical coherence tomography (EDI-OCT) of intraocular tumors. From placid to seasick to rock and rolling topography. The 2013 Francesco Orzalesi Lecture. Shields CL, Pellegrini M, Ferenczy SR, Shields JA. *Retina*. 2014 Aug;34(8):1495-512. doi: 10.109.
- Combined Hamartoma of the retinal pigment epithelium: Findings on enhanced depth imaging optical coherence tomography in eight eyes. Arepalli S, Pellegrini M, Ferenczy SR, Shields CL. *Retina* 2014. Nov;34(11):2202-7.
- Primary Transpupillary Thermotherapy for Choroidal Melanoma in 391 Cases: Importance of Risk Factors in Tumor Control. Mashayekhi A1, Shields CL2, Rishi P2, Atalay HT2, Pellegrini M2, McLaughlin JP2, Patrick KA2, Morton SJ2, Remmer MH2, Parendo A2, Schlitt MA2, Shields JA2. *Ophthalmology*. 2014. doi: 10.1016/j.opthta.2014.09.029.
- Posterior tunica vasculosa lentis and "brittle star" of persistent fetal vasculature. Pellegrini M, Shields CL, Arepalli S, Shields JA. *J Pediatr Ophthalmol Strabismus*. 2014. doi: 10.3928/01913913-20141111-01.
- Pearls and pitfalls in diagnosis and management of Coats disease. Grosso A, Pellegrini M, Cereda MG, Panico C, Staurenghi G, Sigler E.J..*Retina*. 2015 Apr;35(4):614-23. doi: 10.1097/IAE.0000000000000485. Review.
- Endogenous bacterial endophthalmitis masquerading as an intraocular tumor. Salvetti AP, Pellegrini M, Bottoni F, Staurenghi G. *Saudi J Ophthalmol*. 2016 Jan-Mar;30(1):71-4. doi: 10.1016/j.sjopt.2015.11.003. Epub 2015 Nov 23.
- Pediatric Idiopathic Orbital Inflammation: Clinical Features of 30 Cases. Spindle J, Tang SX, Davies B, Wladis EJ, Piozzi E, Pellegrini M, Lally SE, Shields C, Shinder R. *Ophthalm Plast Reconstr Surg*. 2016;32(4):270-4. doi: 10.1097/IOP.0000000000000494.
- Multimodal Imaging of Vitreoretinal Lymphoma. Mapelli C, Invernizzi A, Barteselli G, Pellegrini M, Tabacchi E, Staurenghi G, Viola F. *Ophthalmologica*. 2016;236(3):166-174.
- Infrared imaging of circumscribed choroidal hemangiomas. Balasubramaniam SC, Pellegrini M, Staurenghi G, Pulido JS. *Retina*. 2016 Oct 4. [Epub ahead of print]
- Dark Atrophy: An Optical Coherence Tomography Angiography Study. Pellegrini M, Acquistapace A, Oldani M, Cereda MG, Giani A, Cozzi M, Staurenghi G. *Ophthalmology*. 2016 Sep;123(9):1879-86. doi: 10.1016/j.opthta.2016.05.041. PMID: 27448830
- Choroidal characteristics of acute and chronic central serous chorioretinopathy using enhanced depth imaging optical coherence tomography. Ruiz-Medrano J, Pellegrini M, Cereda MG, Cigada M, Staurenghi G. *Eur J Ophthalmol*. 2016 Nov 18:0. doi: 10.5301/ejo.5000796.
- MULTIMODAL IMAGING IN VORTEX VEIN VARICES. Veronese C, Staurenghi G, Pellegrini M, Maiolo C,

- Primavera L, Morara M, Armstrong GW, Ciardella AP. Retin Cases Brief Rep. 2017. doi: 10.1097/ICB.0000000000000575.
- Diagnosis and Detection. Staurengi G, Pellegrini M, Invernizzi A, Preziosa C. Dev Ophthalmol. 2017;58:39-62. doi: 10.1159/000455268.
 - Long-term follow-up of fellow eye in patients with lamellar macular hole. Nava U, Cereda MG, Bottoni F, Preziosa C, Pellegrini M, Giani A, Staurengi G. Graefes Arch Clin Exp Ophthalmol. 2017 Apr 13. doi: 10.1007/s00417-017-3652-7
 - Widefield Angiography of the Peripheral Retina: A review of modalities for widefield angiography and their application for various pathologies. Corvi F, Pace L, Pellegrini M, Staurengi G. Retinal Physician 2017 – april.
 - Swept source OCT angiography imaging in a case of uveal melanoma . Pellegrini M, Staurengi G. Ophthalmology 2017. May;124(5):729. doi: 10.1016/j.ophtha.2016.11.017.
 - Macular Hole in a young patient affected by Familial Exudative Vitreoretinopathy. Bochicchio S, Pellegrini M, Cereda MG, Oldani M, Staurengi G. Ret Cases and Brief Reports 2017 in press.
 - Optical Coherence Tomography Angiography Features of Choroidal Neovascularization Associated with Choroidal Nevus. Pellegrini M, Corvi F, Say EAT, Shields CL, Staurengi G. Retina 2017. May doi: 10.1097/IAE.0000000000001730.
 - Is ellipsoid zone integrity essential for visual recovery in myopic neovascularization after anti-VEGF therapy? Milani P, Pellegrini M, Massacesi A, Moschini S, Setaccioli M, Soranna D, Zambon A, Bottoni F, Bergamini F. Graefes Arch Clin Exp Ophthalmol. 2017 Jun. doi: 10.1007/s00417-017-3706-x.
 - OCRIPLASMIN FOR VITREOMACULAR TRACTION: LOOKING OUTSIDE THE MACULA: A Wide-Field Optical Coherence Tomography Study. Cereda MG1, Preziosa C, D'Agostino I, Cozzi M, Bottoni F, Pellegrini M, Giani A, Staurengi G. Retina. 2017 Aug 1. doi: 10.1097/IAE.0000000000001785. [Epub ahead of print]
 - OPTICAL COHERENCE TOMOGRAPHY 2: DIAGNOSTIC TOOL TO STUDY PERIPHERAL VITREORETINAL PATHOLOGIES. Cereda MG, Corvi F, Cozzi M, Pellegrini M, Staurengi G. Retina. 2017 Nov 16. doi: 10.1097/IAE.0000000000001953
 - Reproducibility of Vessel Density, Fractal Dimension, and Foveal Avascular Zone Using 7 Different Optical Coherence Tomography Angiography Devices. Corvi F, Pellegrini M, Erba S, Cozzi M, Staurengi G, Giani A. Am J Ophthalmol. 2018 Feb;186:25-31. doi: 10.1016/j.ajo.2017.11.011
 - CHOROIDAL MELANOMA IN PHAKOMATOSIS PIGMENTOVASCULARIS WITH KLIPPEL-TRENAUNAY SYNDROME. Shields CL, Di Nicola M, Pellegrini M, Shields JA. Retina. Retina. 2018 Nov;38(11):2220-2227. doi: 10.1097/IAE.0000000000001856.
 - Ocular Neovascularization in Endogenous Candida Endophthalmitis: Using Multimodal Imaging to Understand Different Pathogenic Pathways. Invernizzi A, Cozzi M, Symes R, Pellegrini M, Staurengi G. Retina. 2018 Mar;38(3):e17-e19. doi: 10.1097/IAE.0000000000001978.
 - COMPARISON AMONG DIFFERENT DIAGNOSTIC METHODS IN THE STUDY OF TYPE AND ACTIVITY OF CHOROIDAL NEOVASCULAR MEMBRANES IN AGE-RELATED MACULAR DEGENERATION. Ravera V, Giani A, Pellegrini M, Oldani M, Invernizzi A, Carini E, Cigada M, Bottoni F, Staurengi G. Retina. 2017 Dec 8. doi: 10.1097/IAE.0000000000001960.
 - OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FINDINGS IN A CASE OF CHOROIDAL NEOVASCULARIZATION SECONDARY TO TRAUMATIC CHOROIDAL RUPTURE. Preziosa C, Corvi

- F, Pellegrini M, Bochicchio S, Rosar AP, Staurengi G. Retin Cases Brief Rep. 2018 Mar 16. doi: 10.1097/ICB.0000000000000704
- Choroidal and Sub-Retinal Pigment Epithelium Caverns: Multimodal Imaging and Correspondence with Friedman Lipid Globules. Dolz-Marco R, Glover JP, Gal-Or O, Litts KM, Messinger JD, Zhang Y, Cozzi M, Pellegrini M, Freund KB, Staurengi G, Curcio CA. *Ophthalmology*. 2018 Aug;125(8):1287-1301. doi: 10.1016/j.ophtha.2018.02.036.
 - SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY IN CHOROIDAL MELANOMA: An Analysis of 22 Consecutive Cases. Pellegrini M, Corvi F, Invernizzi A, Ravera V, Cereda MG, Staurengi G. *Retina*. 2018 May 8. doi: 10.1097/IAE.0000000000002205.
 - Reply. Corvi F, Pellegrini M, Erba S, Cozzi M, Staurengi G, Giani A. *Am J Ophthalmol*. 2018 Aug;192:253-255. doi: 10.1016/j.ajo.2018.05.019.
 - OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FEATURES OF SUBRETINAL FIBROSIS AFTER MYOPIC NEOVASCULARIZATION. Milani P, Pellegrini M, Massaccesi A, Scotti F, Moschini S, Setaccioli M, Secondi R, Bergamini F. *Retina*. 2018 Nov 16. doi: 10.1097/IAE.0000000000002388. [Epub ahead of print]
 - SCOTOPIC AND FAST MESOPIC MICROPERIMETRY IN EYES WITH DRUSEN AND RETICULAR PSEUDODRUSEN. Corvi F, Pellegrini M, Belotti M, Bianchi C, Staurengi G. *Retina*. 2018 Aug 30. doi: 10.1097/IAE.0000000000002335. [Epub ahead of print]
 - OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FINDINGS IN A CASE OF CHOROIDAL NEOVASCULARIZATION SECONDARY TO UNILATERAL RETINAL PIGMENT EPITHELIUM DYSGENESIS TREATED WITH INTRAVITREAL BEVACIZUMAB THERAPY. Preziosa C, Staurengi G, Pellegrini M. *Retin Cases Brief Rep*. 2019 Jan 25. doi: 10.1097/ICB.0000000000000859. [Epub ahead of print]
 - OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FINDINGS IN A CASE OF CONGENITAL RETINAL MACROVESSEL WITH ANOMALOUS RETINAL ANASTOMOSIS ASSOCIATED WITH CONTRALATERAL MYELINATED NERVE FIBERS AND RETINAL VASCULAR ABNORMALITIES. Preziosa C, Milani P, Ciasca P, Bergamini F, Staurengi G, Pellegrini M. *Retin Cases Brief Rep*. 2019 Feb 27. doi: 10.1097/ICB.0000000000000861
 - Comparison of wide field optical coherence tomography angiography with extended field imaging and fluorescein angiography in retinal vascular disorders. Pellegrini M, Cozzi M, Staurengi G, Corvi F. *PLoS One*. 2019 Apr 9;14(4):e0214892. doi: 10.1371/journal.pone.0214892. eCollection 2019. .
 - Reply. Dolz-Marco R, Glover JP, Gal-Or O, Litts KM, Messinger JD, Zhang Y, Cozzi M, Pellegrini M, Freund KB, Staurengi G, Curcio CA. *Ophthalmology*. 2019 Jul;126(7):e54-e55. doi: 10.1016/j.ophtha.2019.01.020. No abstract available.
 - Normative Data for Retinal-Layer Thickness Maps Generated by Spectral-Domain OCT in a White Population. Invernizzi A, Pellegrini M, Acquistapace A, Benatti E, Erba S, Cozzi M, Cigada M, Viola F, Gillies M, Staurengi G. *Ophthalmol Retina*. 2018 Aug;2(8):808-815.e1. doi: 10.1016/j.oret.2017.12.012. Epub 2018 Feb 6. PMID: 31047534
 - Subclinical subretinal fluid detectable only by optical coherence tomography in choroidal naevi-the SON study. Fung AT, Guan R, Forlani V, Li YC, Chhablani J, Maltsev DS, Zur D, Igllicki M, Couturier A, Shinojima A, Almeida AC, Busch C, Lupidi M, Cagini C, Rishi P, Gabrielle PH, Fraser-Bell S, Amphornphruet A, Chotcomwongse P, Chen YH, Pellegrini M; International Retina Group.

- Focal Scleral Nodule: A New Name for Solitary Idiopathic Choroiditis and Unifocal Helioid Choroiditis. Fung AT, Waldstein SM, Gal-Or O, Pellegrini M, Preziosa C, Shields JA, Welch RJ, Dolz-Marco R, Sarraf D, Nagiel A, Lalane R, Jung JJ, Ghazi NG, Ramtohul P, Arnold JJ, Sakurada Y, Choudhry N, Balaratnasingam C, Freund KB, Shields CL. *Ophthalmology*. 2020 Nov;127(11):1567-1577. doi: 10.1016/j.ophtha.2020.04.018.
- Cavitory choroidal nevus: a case report. Preziosa C, Kashyap BP, Staurengi G, Pellegrini M. *Retin Cases Brief Rep*. 2020 Nov 18. doi: 10.1097/ICB.0000000000001096.
- Nodular Epiretinal Gliosis in the Fovea. Corvi F, Pellegrini M, Staurengi G, Curcio CA, Schumann RG, Freund KB, Sarraf D, Sadda SR. *Ophthalmol Retina*. 2020 Nov 12:S2468-6530(20)30444-9. doi: 10.1016/j.oret.2020.11.001.
- Impending Central Retinal Vein Occlusion in a Patient with Coronavirus Disease 2019 (COVID-19). Invernizzi A, Pellegrini M, Messenio D, Cereda M, Olivieri P, Brambilla AM, Staurengi G. *Ocul Immunol Inflamm*. 2020 Nov 16;28(8):1290-1292. doi: 10.1080/09273948.2020.1807023. Epub 2020 Sep 25. PMID: 32976055
- Peripheral exudative haemorrhagic chorioretinopathy: a widefield imaging study. Zicarelli F, Preziosa C, Staurengi G, Pellegrini M. *Br J Ophthalmol*. 2020 Sep 3:bjophthalmol-2020-317083. doi: 10.1136/bjophthalmol-2020-317083.
- Thresholding strategies to measure vessel density by optical coherence tomography angiography. Corvi F, Sadda SR, Staurengi G, Pellegrini M. *Can J Ophthalmol*. 2020 Aug;55(4):317-322. doi: 10.1016/j.jcjo.2020.03.011.
- EXTENDED FIELD IMAGING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FOR THE STUDY OF RETINAL AND CHOROIDAL CHANGES AFTER RADIATION THERAPY FOR CHOROIDAL MELANOMA: Comparison With Wide-Field Angiography. Preziosa C, Corvi F, Staurengi G, Pellegrini M. *Retina*. 2020 May 11. doi: 10.1097/IAE.0000000000002848.
- Reply. Fung AT, Waldstein SM, Gal-Or O, Pellegrini M, Freund KB, Shields CL. *Ophthalmology*. 2021 Apr;128(4):e23. doi: 10.1016/j.ophtha.2020.12.006. Epub 2021 Jan 7.
- ACUTE IDIOPATHIC MACULOPATHY: A Proposed Disease Staging Based on Multimodal Imaging. Pajtler Rosar A, Casalino G, Cozzi M, Pellegrini M, Bottoni F, Dell'Arti L, Lavric A, Umek L, Globocnik Petrovic M, Pavesio C, Vidovič Valentinčič N, Staurengi G. *Retina*. 2021 Dec 1;41(12):2446-2455. doi: 10.1097/IAE.0000000000003247. PMID: 34190727
- PMID: 33423801 White Paper on Ophthalmic Imaging for Choroidal Nevus Identification and Transformation into Melanoma. Shields CL, Lally SE, Dalvin LA, Sagoo MS, Pellegrini M, Kaliki S, Gündüz AK, Furuta M, Mruthyunjaya P, Fung AT, Duker JS, Selig SM, Yaghy A, Ferenczy SR, Eydelman MB, Blumenkranz MS. *Transl Vis Sci Technol*. 2021 Feb 5;10(2):24. doi: 10.1167/tvst.10.2.24. PMID: 34003909 Free PMC article.
- Foveal neovascularization in combined branch retinal vein and artery occlusion. Romano F, Preziosa C, Staurengi G, Pellegrini M. *Am J Ophthalmol Case Rep*. 2021 Sep 2;24:101199. doi: 10.1016/j.ajoc.2021.101199. eCollection 2021 Dec. PMID: 34527829 Free PMC article.
- Double fluence photodynamic therapy for the treatment of circumscribed choroidal hemangioma. Pellegrini M, Staurengi G, Mambretti M, Preziosa C. *Retina*. 2021 Nov 26. doi: 10.1097/IAE.0000000000003373. Online ahead of print. PMID: 34861659
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- Choroidal Lymphoma: Diagnostic Value of Combined Indocyanine Green Angiography and Optical Coherence Tomography. Pellegrini M, Preziosa C, Yaghy A, Ruben M, Invernizzi A, Fung AT, Staurengi G, Shields CL. *Ocul Immunol Inflamm.* 2022 Jan 20:1-8. doi: 10.1080/09273948.2022.2026407. Online ahead of print. PMID: 35050836

Autore/Co-autore dei seguenti libri

- Imaging the eye from front to back with RTVue Fourier-Domain Optical Coherence Tomography. SLACK Incorporated – 2010
- Macular edema: a practical approach. Karger – 2010 (Chapter “Diagnosis and detection”)
- Œdèmes Maculaires: Aspects Cliniques Et Thérapeutiques. Springer – 2011
- Esaso course series vol 4: Optical coherence tomography. Karger - 2014
- Macular edema: a practical approach. Karger – 2017 (Chapter “Diagnosis and detection”)
- Peyman's Principles & Practice of Ophthalmology - Jaypee Brothers Medical Publishers; 2nd Revised edition edition - Chapter 45. 2018

Autore/Co-autore dei seguenti studi presentati a convegni internazionali di oculistica (ARVO/AAO/Euretina meetings)

- Optical Coherence Tomography: Comparison of Artefacts Produced by Fast Macular Thickness Map and by Macular Thickness Map – M.Cereda^{1A}, A.Giani^{1A}, L.Fonte^{1B}, A.Invernizzi^{1A}, M.Pellegrini^{1A}, G.Staurengi^{1A}. A Department of Ophthalmology Sacco Hospital Milano, BSacco Hospital Milano, 1University of Milan, Milano, Italy. ARVO 2007 - 2622/B699
- Corneal Confocal Microscopy: Relationship With Diabetic Neuropathy Evaluated Clinically and Electromyographically - M. Pellegrini, S.V. Luccarelli, A. Giani, L. Fonte, G. Staurengi. *Eye Clinic*, Department of Clinical Science “Luigi Sacco”, Sacco Hospital, University of Milan, Italy. ARVO 2008 - 2807/D961* *ARVO TRAVEL GRANT
- In vivo Confocal Microscopy of Corneal Nerve Fibres in Hiv+ Patients - L. Sabato^{1A}, L. Bertazzi^{1A}, M. Pellegrini^{1A}, S.V. Luccarelli^{1A}, L. Meroni^{1B}, G. Staurengi^{1A}. *AClinical Science Luigi Sacco*, *Eye Clinic*, *BClinical Science Luigi Sacco*, Institute of Infectious and Tropical Disease, 1Luigi Sacco Hospital, University of Milan, Milano, Italy. ARVO 2008 - 2804/D958
- Software for Measuring Nerve Fibers in the Cornea with Application to Diabetic Neuropathy - T.J. Holmes¹, M. Pellegrini², S. Luccarelli², C. Miller¹, S. Larkin¹, T. Epplin-Zapf¹, G. Staurengi². 1Lickenbrock Technologies, LLC, Saint Louis, MO; 2University of Milan, Milano, Italy. ARVO 2009 - 3706/D974
- Eye Tracker and SD-OCT Repeatability: a Comparison Among Different Technologies - M. Pellegrini, A. Invernizzi, M. Cigada, G. Staurengi. *Eye Clinic*, Department of Clinical Science “Luigi Sacco”, Sacco Hospital, University of Milan, Italy. ARVO 2010 – 2287/A496
- Repeatability of macular thickness measurements in patients with diabetic macular edema - A.Invernizzi¹, M.Pellegrini¹, M.Cigada¹, A. Peroglio¹, N. Bassani², G.Staurengi¹. 1Eye Clinic, Department of Clinical Science “Luigi Sacco”, Sacco Hospital, University of Milan, Italy 2Institute of Medical Statistics and Biometry

"Giulio A. Maccacaro", University of Milan, Italy. ARVO 2010 – 4658/D933

- Reproducibility of Retinal Thickness Measurements on Normal and Pathologic Eyes Using Different Optical Coherence Tomography Instruments - A. Giani¹, M.V. Cigada², N. Choudhry¹, A. Peroglio Deiro³, M. Oldani³, M. Pellegrini³, A. Invernizzi³, P.G. Duca⁴, J.W. Miller⁵, G. Staurenghi³. 1Retina Service - Dept of Ophthalmology, Massachusetts Eye & Ear Infirmary - HMS, Boston, MA; 2Ophthalmology, University of Milan, Milan, Italy; 3Dept of Clinical Science (Luigi Sacco), University of Milan, Milano, Italy; 4Unità di Statistica Medica e Biometria, University of Milan - Sacco Hospital, Milan, Italy; 5Ophthalmology, Harvard Medical School, Boston, MA. ARVO 2010 - 4396/A229
- SD-OCT Findings In Dome Shaped Maculopathy Associated With Neuroepithelium Detachment - Antonio Peroglio Deiro¹, Marco Pellegrini¹, Mario Cigada¹, Marco Zemella², Giovanni Staurenghi¹. 1Eye Clinic , Department of Clinical Science, Sacco Hospital, University of Milan, Italy; 2Private Pratiche, Venezia-Mestre, Italy. ARVO - 2011 2178/A148
- Angiographic Findings in Stargardt Disease: A Multimodalities Approach - Marco Pellegrini, Elisa Carini, Antonio Peroglio Deiro, Marta Oldani, Giovanni Staurenghi. Eye Clinic, Department of Clinical Science, Sacco Hospital, University of Milan, Italy. ARVO 2011 5018/A442
- Enhanced Depth Imaging Optical Coherence Tomography Of Subfoveal Choroid In Healthy Pediatric Population - Antonio Caimi, Mariano Cozzi, Alba Xhepa, Marco Pellegrini, Mario Cigada, Andrea Giani, Giovanni Staurenghi. Eye Clinic, Department of Clinical Science, Sacco Hospital, University of Milan, Italy. ARVO 2012 2133/D1197
- Comparison Among Different Diagnostic Methods In The Study Of Type And Activity Of Choroidal Neovascular Membranes In Age-Related Macular Degeneration - Vittoria Ravera, Marco Pellegrini, Marta Oldani, Alessandro Invernizzi, Elisa Carini, Andrea Giani, Mario Cigada, Ferdinando Bottoni, Giovanni Staurenghi. Eye Clinic, Department of Clinical Science, Sacco Hospital, University of Milan, Italy. ARVO 2012 - 2653/D1095
- Macular Pigment After Surgery For Idiopathic Macular Hole - Elisa Carini, Ferdinando Bottoni, Emma Zanzottera, Marco Pellegrini, Mario Cigada, Giovanni Staurenghi. Eye Clinic, Department of Clinical Science, Sacco Hospital, University of Milan, Italy. ARVO 2012 - 3379/A524
- Pediatric Idiopathic Orbital Inflammation - Jordan Spindle¹, Marco Pellegrini², Todd Shepler³, Bitá Esmaeli⁴, Ted Wladis⁵, Elena Piozzi⁶, Carol Shields², Roman Shinder^{1,3,4} 1Department of Ophthalmology, SUNY Downstate Medical Center, Brooklyn, NY 2Wills Eye Institute, Dept. of Ocular Oncology , Philadelphia, PA 3Texas Oculoplastic Consultants, Austin, TX 4The University of Texas M.D. Anderson Cancer Center, Houston, TX 5Ophthalmology, Albany Medical College, Albany, NY 6A.O. Ospedale Niguarda Ca' Granda, Milan, Italy. ASOPRS 2012.
- Retinal vasoproliferative tumors in patients with neurofibromatosis. An analysis of 5 patients - Jerry Shields, Marco Pellegrini, Swathi Kaliki, Carol Shields. Ocular oncology service, Wills Eye Hospital, Thomas Jefferson University, Philadelphia, PA. Macula Society 2013.
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- Ciliary Body and Choroidal Pseudomelanoma from Hypermature Cataract in 20 Cases - Marco Pellegrini, Carol Shields, Brad E. Kligman, Carlos Bianciotto, Jerry Shields. Ocular oncology service, Wills Eye Hospital, Thomas Jefferson University, Philadelphia, PA. ARVO 2013.
- Pediatric Idiopathic Orbital Inflammation - Jordan Spindle¹, Marco Pellegrini², Todd Shepler³, Bitá Esmaeli⁴, Ted Wladis⁵, Elena Piozzi⁶, Carol Shields², Roman Shinder^{1,3,4} 1Department of Ophthalmology, SUNY Downstate Medical Center, Brooklyn, NY 2Wills Eye Institute, Dept. of Ocular Oncology , Philadelphia, PA 3Texas Oculoplastic Consultants, Austin, TX 4The University of Texas M.D. Anderson Cancer Center, Houston, TX 5Ophthalmology, Albany Medical College, Albany, NY 6A.O. Ospedale Niguarda

Ca' Granda, Milan, Italy. PA. ARVO 2013.

- Retinal Vasoproliferative Tumors in 6 Patients with Neurofibromatosis Type 1. Shields JA, Pellegrini M, Kaliki S, Mashayekhi A, Shields CL. Ocular oncology service, Wills Eye Hospital, Thomas Jefferson University, Philadelphia, PA. ISOO 2013
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- The dark atrophy: an angio-OCT study. M. Pellegrini, G. Staurengi. Department of Clinical Science, Sacco Hospital, University of Milan, Italy. Macula Society 2015.
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- Imaging of choroidal neovascularization by Angio-OCT: a comparison with Indocyanine green angiography (ICGA). V. Ravera, M. Pellegrini, M. Oldani, M. Cereda, A. Acquistapace, G. Staurengi. Department of Clinical Science, Sacco Hospital, University of Milan, Italy. ARVO 2015.
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- Ultra-Widfield Spectral Domain Optical Coherence Tomography Enhanced Vitreous Imaging for Vitreoretinal Interface Visualization. Matteo G. Cereda, Mariano Cozzi, Marco Pellegrini, Ferdinando Bottoni, Giovanni Staurengi. Department of Clinical Science, Sacco Hospital, University of Milan, Italy. ARVO 2015.
- Reproducibility of Foveal Avascular Zone measurements across four different Optical Coherence Tomography Angiography systems. Cozzi M, Erba S, Invernizzi A, Pellegrini M, Staurengi G. Department of Clinical Science, Sacco Hospital, University of Milan, Italy. ARVO 2016
- Optical Coherence Tomography Angiography of Optic Disc in patients with Obstructive Sleep Apnea Syndrome. Bochiccio S, Pellegrini M, Carsana C, Dipinto A, Weiszberger E, Bianchi CD, Meli R, Cigada M, Pecis M, Santus P, Giani A, Staurengi G, Department of Clinical Science, Sacco Hospital, University of Milan, Italy. B0460. ARVO 2017
- Normative dataset for retinal layers' thickness maps automatically generated by spectral domain optical coherence tomography in a Caucasian population. Alessandra Acquistapace, Alessandro Invernizzi, Marco Pellegrini, Eleonora Benatti, Stefano Erba, Mariano Cozzi, Mario Cigada, Francesco Viola, Giovanni Staurengi. B0426, ARVO 2017
- Swept source optical coherence tomography angiography in choroidal melanoma. Marco Pellegrini, Federico Corvi, Vittoria Ravera, Giovanni Staurengi. A0125 ARVO 2017
- Optical Coherence Tomography Angiography Features of Choroidal Neovascularization Associated with Choroidal Nevus. Federico Corvi, Marco Pellegrini, Emil Anthony Say, Carol Shields, Giovanni Staurengi. B0326 ARVO 2017
- Reduction of macular pigment as early feature of Tamoxifen retinopathy: a pilot study. *Chiara Preziosa, Isabella D'Agostino, Ugo Nava, Mariano Cozzi, Mario Cigada, Marco Pellegrini, Giovanni Staurengi. B0054 ARVO 2017-05-27
- Choroidal and sub-retinal pigment epithelium caverns: multimodal imaging characteristics and relation to Friedman lipid globules. Christine Curcio, Rosa Dolz-Marco, Mariano Cozzi, Orly Gal-Or, Marco Pellegrini, K Bailey Freund, Giovanni Staurengi. B0800 ARVO 2017
- Swept source OCT angiography in choroidal melanoma. Marco Pellegrini, Federico Corvi, Alessandro Invernizzi, Vittoria Ravera, Matteo G Cereda, Giovanni Staurengi. Euretina 2017

PREMI E RICONOSCIMENTI

“ARVO Travel Fellowship Grant Award” (2008) - Fondazione GB Bietti per il progetto “ Corneal Confocal Microscopy: Relationship With Diabetic Neuropathy Evaluated Clinically and Electromyographycally - M. Pellegrini, S.V. Luccarelli, A. Giani, L. Fonte, G. Staurenghi. Eye Clinic, Department of Clinical Science “Luigi Sacco”, Sacco Hospital, University of Milan, Italy. ARVO 2008 “

Assegno di ricerca Università degli Studi di Milano - Premio Fondazione Andrea e Libi Lorini (2012)

Altri Progetti

- Ideazione pinza "Pellegrini" per biopsia incisionale di neoformazioni intraoculari mediante accesso 25G - e. Janach codice ej3877

http://www.janach.it/files/cataloghi/300_RetinaEDI.1B.pdf

MILANO, 19 Maggio 22

