

Dr. Giulio Barteselli

INFORMAZIONI PERSONALI

Indirizzo:

Telefono:

Email:

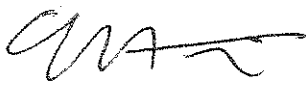
Data di Nascita: 28/03/1980

Luogo di Nascita: Vimercate (MB)

Codice Fiscale:

ISTRUZIONE E FORMAZIONE

- Liceo Classico "B. Zucchi" – Monza, Italy 09/1995 – 07/1999
Qualifica conseguita: *Diploma di Liceo Classico*
- Università degli Studi di Milano Bicocca 09/1999 – 07/2005
Facoltà di Medicina e Chirurgia – Milano, Italy
Qualifica conseguita: *Dottore in Medicina e Chirurgia*
- Università degli Studi di Milano – Milano, Italy 07/2007 – 07/2011
Fondazione Ca' Granda-Ospedale Maggiore Policlinico
Qualifica conseguita: *Specialista in Oftalmologia*
Direttore: Prof. Roberto Ratiglia
- University of California San Diego – La Jolla, CA 01/2011 – 12/2013
Jacobs Retina Center at Shiley Eye Center
Fellowship di ricerca e clinica in Patologie Vitreo-Retiniche
(Section 2111 of the California Business and Professions Code)
Qualifica conseguita: *Specialista in Patologie Vitreo-Retiniche*
Responsabile: Prof. William R Freeman

 8/12/13

- University of California San Diego – La Jolla, CA

01/2013 – 12/2013

Shiley Eye Center

Fellowship di ricerca e clinica in Neuro-Oftalmologia

(Section 2111 of the California Business and Professions Code)

Qualifica conseguita: *Specialista in Neuro-Oftalmologia*

Responsabile: Prof. Peter J Savino

ABILITAZIONI

Abilitazione all'esercizio della professione medica (rilasciata il 01/07/2011 dal MIUR).

MEMBERSHIPS PROFESSIONALI

Ordine dei Medici di Milano (OMCeOMi), Milano, Italy – Membro

Società Oftalmologica Italiana (S.O.I.) – Membro

Società Oftalmologica Lombarda (S.O.L.) – Membro

American Academy of Ophthalmology (A.A.O.) – Membro

ALTRE ESPERIENZE LAVORATIVE

- Banca degli Occhi di Monza – Monza, Italy

09/2006 – 12/2010

Consulente

- OD/OS, Inc. – Teslow, Germany

12/2012 – 08/2013

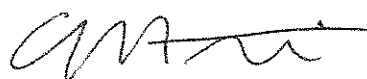
Consulente

- University of California San Diego – La Jolla, CA

01/2013 – 12/2013

Jacobs Retina Center at Shiley Eye Center

Supervisore dei Trials Clinici e Direttore del Dipartimento di Imaging Vitreo-retinico

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1. University of California San Diego, Jacobs Retina Center at Shiley Eye Center

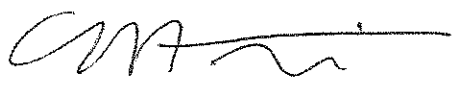
Co-Investigator e fotografo certificato per i seguenti studi clinici randomizzati per patologie vitreo-retiniche:

- A Double-Masked, Randomized, Active-Controlled Study of the Efficacy, Safety and Tolerability of Intravitreal Administration of VEGF Trap-Eye (BRVO, Sponsored: Regeneron)
- A Double-Masked, Randomized, Active-Controlled, Phase 3 Study of the Efficacy, Safety and Tolerability of Intravitreal Administration of VEGF (DME, Sponsored: Regeneron)
- A Phase II, Multi-Centre, Randomized, Double-Masked, Placebo Controlled, Parallel-Group Study to Investigate the Safety, Tolerability, Efficacy, Pharmacokinetics and Pharmacodynamics of GSK933776 with GA and AMD (Sponsored: Glaxo-Smith-Kline)
- An Open-label, Long-term, Safety and Tolerability Extension Study of Intravitreal VEGF Trap-eye in Neovascular Age-Related Macular Degeneration (AMD, Sponsored: Regeneron)
- Characterization of AIDS Associated Retinopathy in the HAART Era (Sponsored: NIH)
- The Longitudinal Study of the Ocular Complications of AIDS Renewal (Sponsored: NIH)

2. Università degli Studi di Milano – Fondazione Ca' Granda-Ospedale Maggiore Policlinico

Study Coordinator, Co-Investigator e fotografo certificato per i seguenti studi clinici randomizzati per patologie vitreo-retiniche:

- Vascular Endothelial Growth Factor Trap-Eye: Investigation of Efficacy and Safety in Wet Age-Related Macular Degeneration (VIEW2) (AMD, Sponsored: Bayer)
- A 3-Year, Phase 3, Multicenter, Masked, Randomized, Sham-Controlled Trial to Assess the Safety and Efficacy of 700 µg and 350 µg Dexamethasone Posterior Segment Drug Delivery System (DEX PS DDS) Applicator System in the Treatment of Patients with Diabetic Macular Edema (DME, Sponsored: Allergan)
- Vascular Endothelial Growth Factor (VEGF) Trap-Eye: Investigation of Efficacy and Safety in Central Retinal Vein Occlusion (GALILEO) (CRVO, Sponsored: Bayer)
- Geographic Atrophy Treatment Evaluation (GATE) (GA, Sponsored: Alcon)
- Study Evaluating Efficacy and Safety of PF-04523655 Versus Laser in Subjects With Diabetic Macular Edema (DEGAS) (DME, Sponsored: Pfizer)
- Randomized, Sham-Controlled Trial of Dexamethasone Intravitreal Implant in Patients with Macular Edema Due to Retinal Vein Occlusion (GENEVA) (RVO, Sponsored: Allergan)
- A Clinical Safety and Efficacy Comparison of NEVANAC 0.1% to Vehicle After Cataract Surgery in Diabetic Retinopathy Patients (MIZAR) (Sponsored, Alcon)

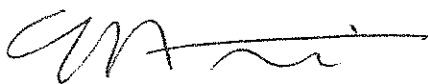
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CERTIFICAZIONI DI IMAGING VITREO-RETINICO

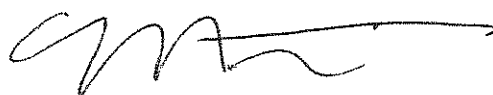
- Wisconsin Reading Center: SD-Spectralis, AF-D, 3M-D, 9-Std-D
- Duke Reading Center: Spectralis SD-OCT, FA, 3M-Field FP
- Digital Angiography Reading Center (DARC): 7-Field Digital Color, 7-Field FFA

PUBBLICAZIONI SCIENTIFICHE

- 1) Viola F, Villani E, Natacci F, Selicorni A, Melloni G, Vezzola D, **Barteselli G**, Mapelli C, Pirondini C, Ratiglia R. Choroidal Abnormalities Detected By Near-Infrared Reflectance Imaging As A New Diagnostic Criterion For Neurofibromatosis 1. *Ophthalmology* 2012 Feb;119(2):369-75.
- 2) Chhablani J, **Barteselli G**, Wang H, El-Emam S, Kozak I, Doede A, Bartsch DU, Cheng L, Freeman WR. Repeatability And Reproducibility Of Manual Choroidal Volume Measurements Using Enhanced Depth Imaging Optical Coherence Tomography. *Invest Ophthalmol Vis Sci* 2012 Apr 24;53(4):2274-80.
- 3) Viola F, **Barteselli G**, Dell'Arti L, Vezzola D, Villani E, Mapelli C, Zanaboni L, Cappellini MD, Ratiglia R. Abnormal Fundus Autofluorescence Results Of Patients In Long-Term Treatment With Deferoxamine. *Ophthalmology* 2012 Aug;119(8):1693-700.
- 4) **Barteselli G**, Chhablani J, El-Emam S, Wang H, Chuang J, Kozak I, Cheng L, Bartsch DU, Freeman WR. Choroidal Volume Variations With Age, Axial Length, And Sex In Healthy Subjects: A Three-Dimensional Analysis. *Ophthalmology* 2012 Dec;119(12):2572-8.
- 5) **Barteselli G**, Bartsch DU, Freeman WR. Combined Depth Imaging Using Optical Coherence Tomography As A Novel Imaging Technique To Visualize Vitreoretinal Choroidal Structures. *Retina* 2013 Jan;33(1):247-8.
- 6) Chhablani J, **Barteselli G**, Bartsch DU, Kozak I, Wang H, El-Emam S, Doede A, Cheng L, Freeman WR. Influence Of Scanning Density On Macular Choroidal Volume Measurement Using Spectral-Domain Optical Coherence Tomography. *Graefes Arch Clin Exp Ophthalmol* 2013 May;251(5):1303-9.
- 7) **Barteselli G**, Bartsch DU, El-Emam S, Gomez ML, Chhablani J, Lee SN, Conner L, Freeman WR. Combined Depth Imaging Technique On Spectral-Domain Optical Coherence Tomography. *Am J Ophthalmol* 2012 Apr;155(4):727-32.
- 8) Lee SN, Chhablani J, Chan CK, Wang H, **Barteselli G**, El-Emam S, Gomez ML, Kozak I, Cheng L, Freeman WR. Characterization Of Microaneurysm Closure After Focal Laser Photocoagulation In Diabetic Macular Edema. *Am J Ophthalmol* 2013 May;155(5):905-12.
- 9) El-Emam S, Chhablani J, **Barteselli G**, Wang H, Lee SN, Kozak I, Cheng L, Freeman WR. Correlation Of Spectral Domain Optical Coherence Tomography Characteristics With Visual Acuity In Eyes With Subfoveal Scarring After Treatment For Wet Age-Related Macular Degeneration. *Retina* 2013 Jun;33(6):1249-57.

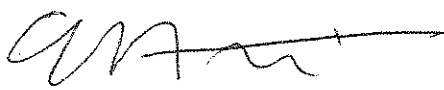
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- 10) **Barteselli G**, Chhablani J, Lee SN, Wang H, El-Emam S, Kozak I, Cheng L, Bartsch DU, Azen S, Freeman WR. Safety And Efficacy Of Oral Fluorescein Angiography In Detecting Macular Edema In Comparison With Spectral-Domain Optical Coherence Tomography. *Retina* 2012 Sep;33(8):1574-83.
- 11) Viola F, Vezzola D, Villani E, Mapelli C, **Barteselli G**, Ratiglia R. Purtscher-Like Retinopathy In Septicemic Disseminated Intravascular Coagulation Associated With Nephrotic Syndrome. *Eur J Ophthalmol* 2013 Apr 15:0. [Epub ahead of print]
- 12) **Barteselli G**, Bartsch DU, Viola F, Mojana F, Pellegrini M, Hartmann KI, Benatti E, Leicht S, Ratiglia R, Staurengli G, Weinreb RN, Freeman WR. Accuracy Of The Heidelberg Spectralis In The Alignment Between Near-Infrared Image And Tomographic Scan In A Model Eye: A Multicenter Study. *Am J Ophthalmol* 2013 Sep;156(3):588-92.
- 13) Chhablani J, Kozak I, **Barteselli G**, El-Emam S. A Novel Navigated Laser System Brings New Efficacy To The Treatment Of Retinovascular Disorders. *Oman J Ophthalmol* 2013 Jan;6(1):18-22.
- 14) **Barteselli G**, Lee SN, El-Emam S, Hou H, Ma F, Chhablani J, Conner L, Cheng L, Bartsch DU, Freeman WR. Macular Choroidal Volume Variations In Highly Myopic Eyes With Myopic Traction Maculopathy And Choroidal Neovascularization. *Retina* 2013 Nov 8. [Epub ahead of print]
- 15) Wang H, **Barteselli G**, Freeman WR, Lee SN, Chhablani J, El-Emam S, Cheng L. Temporal Pattern Of Resolution/Recurrence Of Choroidal Neovascularization During Bevacizumab Therapy For Wet Age-Related Macular Degeneration. *Int J Ophthalmol* 2013;6(5):600-605
- 16) Ma F, Arcinue CA, **Barteselli G**, Cheng L, Ezon I, Lee SN, Freeman WR. Optical Coherence Tomography Findings of the Vitreoretinal Interface in Asymptomatic Fellow Eyes of Patients with Acute Posterior Vitreous Detachment. *Retina* 2013 Oct 16. [Epub ahead of print]
- 17) Mapelli C, Dell'Arti L, **Barteselli G**, Osnaghi S, Tabacchi E, Clerici M, Ratiglia R, Viola F. Choroidal Volume Variations During Childhood. *Invest Ophthalmol Vis Sci* 2013;54(10):6841-6845.
- 18) Viola F, **Barteselli G**, Dell'Arti L, Vezzola D, Mapelli C, Villani E, Ratiglia R. Multimodal imaging in Deferoxamine retinopathy. *Retina* 2013 (Accepted).
- 19) **Barteselli G**, Dell'Arti L, Finger RP, Charbel Issa P, Marcon A, Vezzola D, Mapelli C, Cassinerio E, Cappellini MD, Ratiglia R, Viola F. The spectrum of ocular alterations in patients with β -Thalassemia Syndromes suggests a pathology similar to Pseudoxanthoma Elasticum. *Ophthalmology* 2013 Dec 4. [Epub ahead of print]
- 20) Ezon IC, **Barteselli G**, Rosenberg J, Freeman WR. Concurrent primary vitreoretinal and spinal cord lymphoma: a new entity? *JAMA Ophthalmology* 2013 (Accepted).

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POSTERS

- Barteselli G**, Maestroni L, Miglior S. Foveal Thickness After Phacoemulsification. A One Year Optical Coherence Tomography Evaluation. *Poster 321, Ever 2006 Congress, Faro (Portugal)*.
- Barteselli G**, Viola F, Villani E, Dell'Arti L, Vezzola D, Canton V, Sala R, Magnani F, Cappellini M, Ratiglia R. Fundus Autofluorescence Patterns In Deferoxamine Maculopathy: Morphological Evaluation And Natural Course. *Poster 323 — D676, Arvo 2010 Annual Meeting, Fort Lauderdale (Usa)*.
- Viola F, **Barteselli G**, Villani E, Dell'Arti L, Vezzola D, Mojana M, Canton V, Beretta S, Cappellini M, Ratiglia R. Multimodal Imaging Including Sd-Oct And Confocal Scanning Laser Ophthalmoscopy For Characterisation Of Outer Retinal Pathology In Deferoxamine Maculopathy. *Poster 337 — D690, Arvo 2010 Annual Meeting, Fort Lauderdale (Usa)*.
- Vezzola D, Viola F, Villani E, **Barteselli G**, Magnani F, Verga F, Beretta S, Natacci F, Selicorni G, Ratiglia R. Infrared Ophthalmoscopy As Diagnostic Tool For Neurofibromatosis Type 1. *Poster 2267 — A476, Arvo 2010 Annual Meeting, Fort Lauderdale (Usa)*.
- Barteselli G**, Charbel Issa P, Dell'Arti L, Villani V, Zanaboni L, Cappellini MD, Ratiglia R, Viola F. Retinal Phenotype In Patients With Thalassaemia Major And Intermedia. *Poster 2197 — A167, Arvo 2011 Annual Meeting, Fort Lauderdale (Usa)*.
- Barteselli G**, Chhablani J, Lee SN, Wang H, Kozak I, Cheng L, Bartsch DU, Freeman WR. Safety And Efficacy Of Oral Fluorescein Angiography In Detecting Macular Edema Compared To Spectral Domain Optical Coherence Tomography. *Poster 1171— D721, Arvo 2012 Annual Meeting, Fort Lauderdale (Usa)*.
- Lee SN, Chhablani J, Wang H, **Barteselli G**, El-Emam S, Kozak I, Cheng L, Freeman WR. Fluorescein Angiography And SD-OCT Analysis Of Lasered Microaneurysms In Diabetic Macular Edema. *Poster 408 — D959 Arvo 2012 Annual Meeting, Fort Lauderdale (Usa)*.
- El-Emam S, Chhablani J, Wang H, **Barteselli G**, Lee SN, Cheng L, Freeman WR. Correlation Between Visual Acuity And Subretinal Scarring Following Treatment Of Wet Age-Related Macular Degeneration. *Poster 2918 — A363 Arvo 2012 Annual Meeting, Fort Lauderdale (Usa)*.
- Kozak I, Chhablani J, **Barteselli G**, Bartsch DU, Freeman WR. Image Guided Navigated Retinal Laser Treatments Using Multiple Image Modalities. *Poster 5823 — A443 Arvo 2012 Annual Meeting, Fort Lauderdale (Usa)*.
- Karim A, Kozak I, Bartsch DU, Lemus H, Dustin L, Chhablani J, **Barteselli G**, Wang H, Azen S, Freeman WR. The Best Functional Predictor Of HIV Status In Relation To The Retinal Damage. *Poster 6219 — D1079, Arvo 2012 Annual Meeting, Fort Lauderdale (Usa)*.
- Freeman WR, Kozak I, Chhablani J, **Barteselli G**, El-Emam S, Cortes M. Six months results of standardized therapy for diabetic macular edema (DME): Use of intravitreal anti-VEGF and navigated macular laser based on central retinal thickness. *Paper Presentation, Annual Meeting Of The American Society Of Retina Specialists 2012, Las Vegas (Usa)*.

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- Barteselli G**, Bartsch DU, Freeman WR. Combined Depth Imaging (CDI) Technique On Spectral Domain Optical Coherence Tomography. *Poster 3 – 10th International Spectralis Symposium, 2012, Portofino (Italy).*
- Barteselli G**, Freeman WR. Choroidal Volume Variations With Age, Axial Length, And Sex. *Paper Presentation - 10th International Spectralis Symposium, 2012, Portofino (Italy).*
- Arcinue C, Ma F, **Barteselli G**, Lee SN, El-Emam S, Doede A, Gomez ML, Freeman WR. Aflibercept Rescue Of Bevacizumab- Or Ranibizumab-Resistant Choroidal Neovascularization In Age-Related Macular Degeneration. *Poster 4176 – A0094. Arvo 2013 Annual Meeting, Seattle (Usa).*
- Mapelli C, Tabacchi E, Osnaghi S, Dell'Arti L, **Barteselli G**, Clerici M, Viola F, Ratiglia R. Choroidal Volume In Healthy Pediatric Population. *Poster 4870-D0309. Arvo 2013 Annual Meeting, Seattle (Usa).*
- El-Emam S, **Barteselli G**, Chhablani J, Lee SN, Kozak I, Cheng L, Freeman WR. Choroidal Thickness Change Following Intravitreal Bevacizumab Therapy For Wet Age-Related Macular Degeneration: Six Months Results. *Poster 4096 – A0014. Arvo 2013 Annual Meeting, Seattle (Usa).*
- Amini P, **Barteselli G**, Freeman WR. Impact On Intraocular Pressure After 20mg Intravitreal Triamcinolone Acetonide Injections When Utilizing Prophylactic IOP-Lowering Therapy. *Poster 260 – D0105. Arvo 2013 Annual Meeting, Seattle (Usa).*
- Lee SN, **Barteselli G**, El-Emam S, Hou H, Bartsch DU, Cheng L, Freeman WR. Manual Segmentation Of Choroidal Volume In Emmetropic And Highly Myopic Eyes. *Poster 1916 – B0283. Arvo 2013 Annual Meeting, Seattle (Usa).*
- Viola F, Dell'Arti L, Benatti E, Mapelli C, **Barteselli G**, Serafini M, Ratiglia R. Morphological Choroidal Changes In Dome Shaped Macula Combining Indocyanine Green Angiography And Spectral Domain Optical Coherence Tomography. *Poster 2792 – B0046. Arvo 2013 Annual Meeting, Seattle (Usa).*
- Barteselli G**, Lee SN, Kozak I, Chaablani J, El-Emam S, Freeman WR. Navigated Laser Photocoagulation To Reduce Frequency Of Ranibizumab Injections For Diabetic Macular Edema: 1-Year Results. *Poster 2379 – C0080. Arvo 2013 Annual Meeting, Seattle (Usa).*

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