

School of Medicine
CURRICULUM VITAE

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PHONE: (801) 581-6586**FAX:** (801) 581-3357**CITIZENSHIP:** Citizen of Brazil, Italy, and United States (US citizenship obtained on March 16, 2011).**EDUCATION:**

INSTITUTION	YEARS ATTENDED	DEGREE	DATE
Federal University of Minas Gerais (UFMG), Brazil	1984-1989	MD	December 1989
University of Paris V (René Descartes), France	1994-1998	PhD	December 1998
University of Paris VI (Pierre et Marie Curie), France	1995-1996	Inter-University Degree of the Center of Statistics Applied to the Medicine and Medical Biology	June 1996

GRADUATE MEDICAL TRAINING:

RESIDENCY	PLACE	DATES
Ophthalmology	Eye Clinic of Felício Rocho Hospital, Brazil	1990-1992

FELLOWSHIPS

	PLACE	DATES
"Assistant-Étranger"	University of Paris VI (Pierre et Marie Curie)	1992-1993
"Attestation de Formation Spécialisée Approfondie" – AFSA	University of Paris VI (Pierre et Marie Curie)	1993-1994
Ophthalmic Research	Center for Research on Ocular Therapeutics and Biodevices - MUSC	1999-2000

FACULTY APPOINTMENTS

Year: 11/2000-08/2002	Rank: Visiting Assistant Professor	Institution: Medical University of SC
Department: Ophthalmology		
Year: 09/2002-03/2007	Rank: Research Assistant Professor	Institution: University of Utah
Department: Ophthalmology		
Year: 03/2007-08/2008	Rank: Research Associate Professor	Institution: University of Utah
Department: Ophthalmology		
Year: 08/2008-present	Rank: Associate Professor	Institution: University of Utah
Department: Ophthalmology		

POSITIONS AND EMPLOYMENT

- 1989-1992:** Medical Residency, Ophthalmology, Federal University of Minas Gerais, Brazil.
- 1992-1998:** Instructor and Fellow in Ophthalmology, Hôtel-Dieu de Paris Hospital, France.
- 1998-2000:** Instructor and Fellow in Cataract, Intraocular Lenses, and Other Implantable Ophthalmic Biodevices, Medical University of South Carolina, USA.
- 2000-2002:** Visiting Assistant Professor of Ophthalmology, Medical University of South Carolina, USA.
- 2002-2007:** Research Assistant Professor of Ophthalmology, University of Utah, USA.
- 2007-2008:** Research Associate Professor of Ophthalmology, University of Utah, USA.
- 2008-present:** Associate Professor of Ophthalmology, University of Utah, USA.
- 2002-2009:** Member of the Scientific Advisory Board of Visiogen Inc., USA.
- 2009-present:** Member of the Scientific Advisory Board of Powervision Inc., USA.
- 2006-2010:** Special Government Employee (SGE) and Consultant to the Ophthalmic Devices Panel of the Medical Devices Advisory Committee, Food and Drug Administration (FDA).
- 2006-2008:** Director of Pre-Clinical Research, Berlin Eye Research Institute, Germany.
- 2008-present:** Co-Director, Intermountain Ocular Research Center, John A. Moran Eye Center, University of Utah.

MEMBERSHIP IN PROFESSIONAL/SCIENTIFIC SOCIETIES

- Member of the SBO - Brazilian Society of Ophthalmology.
- Member of the SFO - French Society of Ophthalmology.
- Member of the ARVO - The Association for Research in Vision and Ophthalmology.
- Member of the ASCRS – American Society of Cataract and Refractive Surgeons.
- Member of the ESCRS – European Society of Cataract and Refractive Surgeons.
- Member of the AAO – American Academy of Ophthalmology.

-Member (by vote) of the International Intra-Ocular Implant Club. Membership voted in Amsterdam, The Netherlands, during the XIXth Congress of the European Society of Cataract and Refractive Surgeons, September 2001.

EDITORIAL POSITIONS

-**2004-present:** Member, Editorial Board of the Journal of Cataract & Refractive Surgery.

-**2004-2011:** Member, Editorial Board of the EyeWorld Magazine.

-**2003-present:** Member, Continuing Medical Education Advisory Committee, American Society of Cataract and Refractive Surgery.

-**2005-2006; 2009-present:** Judge, ASCRS/Alcon Annual Video Festival, Congress of the American Society of Cataract and Refractive Surgeons.

-**2004-2005:** Reviewer, Cataract Subcommittee, American Academy of Ophthalmology Annual Meeting Program Committee.

-**2006-2009:** Member, Cataract Subcommittee, American Academy of Ophthalmology Annual Meeting Program Committee.

-**2009-present:** Member, Ophthalmic News & Education (ONE) Network, American Academy of Ophthalmology.

-**1999-present:** Reviewer, *Journal of Cataract and Refractive Surgery*.

-**1999-2000:** Reviewer, *Survey of Ophthalmology*.

-**2000-present:** Reviewer, *Ophthalmology*.

-**2001-present:** Reviewer, *Ophthalmic Surgery & Lasers*.

-**2001-present:** Reviewer, *British Journal of Ophthalmology*.

-**2001-present:** Reviewer, *Eye*.

-**2004-present:** Reviewer, *Biomaterials*.

-**2004-present:** Reviewer, *American Journal of Ophthalmology*

AWARDS/HONORS

05/03: Achievement Award by the contributions to the American Academy of Ophthalmology.

06/03: Selected as a **Research to Prevent Blindness Olga Keith Wiess Scholar**, with a 50,000 US dollars award.

05/10: Senior Achievement Award by the contributions to the American Academy of Ophthalmology.

Awards/Honors in International Meetings

09/99: Third prize for Innovation at the ESCRS/Alcon Annual Video Festival, XVIIth Congress of the European Society of Cataract and Refractive Surgeons, Vienna, Austria, with the video “**Werner L**, Pandey SK, Apple DJ, et al. – Induction of hard cataracts in human eyes obtained postmortem for practicing extracapsular cataract extraction and phacoemulsification.”

09/99: Second prize for Scientific Value at the ESCRS/Alcon Annual Video Festival, XVIIth Congress of the European Society of Cataract and Refractive Surgeons, Vienna, Austria, with the video “Pandey SK, **Werner L**, Apple DJ, et al. – Dye enhanced cataract surgery in human eyes obtained postmortem: A laboratory study to learn critical steps of phacoemulsification.”

09/00: Second prize for Scientific Value at the ESCRS/Alcon Annual Video Festival, XVIIIth Congress of the European Society of Cataract and Refractive Surgeons, Brussels, Belgium, with the video “Linnola RJ, **Werner L**, Pandey SK, et al. – Immunohistochemistry in pseudophakic human autopsy eyes; the search for mechanisms of the posterior capsule opacification.”

05/01: Best-Paper-of-Session Award (Session 1-K) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper “**Werner L**, Apple DJ, Pandey SK – Late postoperative opacification of 2 hydrophilic acrylic intraocular lenses.”

05/01: Best-Paper-of-Session Award (Session 2-A) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper “Holzer MP, Solomon KD, Vroman DT, **Werner L**, Peng Q, Apple DJ – Diffuse lamellar keratitis: Experimental animal model using the rabbit eye.”

05/01: Best-Paper-of-Session Award (Session 2-O) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper “Kaskaloglu M, **Werner L** – Visual outcomes of patients with opacified hydrophilic acrylic IOLs.”

05/01: First prize in the category Intraocular Lenses at the ASCRS/Alcon Annual Video Festival, Congress of the American Society of Cataract and Refractive Surgeons, San Diego, CA, USA, with the video “Pandey S, Snyder M, **Werner L**, Apple D, Trivedi RH, Macky T, Izak AM - Interlenticular opacification: clinical and pathologic lessons for management and prevention.”

05/01: First prize in the category Cataract at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the poster “Pandey S, **Werner L**, Apple DJ, Solomon K, Snyder M, Brint S, Gayton J, Shugar JK – Interlenticular opacification after piggyback intraocular lens implantation.”

09/01: Second prize in the category Special Cases at the ESCRS/Alcon Annual Video Festival, XIXth Congress of the European Society of Cataract and Refractive Surgeons, Amsterdam, The Netherlands, with the video “Pandey S, Snyder M, **Werner L**, Apple D, Trivedi RH, Macky T, Izak AM - Interlenticular opacification: clinical and pathologic lessons for management and prevention.”

11/01: Best of Show Award at the American Academy of Ophthalmology (AAO) meeting, New Orleans, LA, USA, with the video "Dewey SH, **Werner L**, Apple DJ, Pandey SK, Trivedi RH, Izak AM, Macky TA - Cortical removal by J-cannula irrigation to reduce posterior capsule opacification."

06/02: Second prize in the category Intraocular Lenses at the ASCRS/Alcon Annual Video Festival, Congress of the American Society of Cataract and Refractive Surgeons, Philadelphia, PA, USA, with the video "Pandey SK, **Werner L**, Apple D, Kaskaloglu MM, Izak AM, Cionni RJ. Intraocular Lens Opacification, Opacification, Opacification."

06/02: Best-Paper-of-Session Award (Session 3-C) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), Philadelphia, PA, USA, with the paper "**Werner L**, Apple DJ, Izak AM, Pandey SK, Trivedi RH, Schmidbauer JM – Histological pattern of capsular bag attachment to a single-piece foldable IOL."

09/02: Third prize in the category Artistic at the ESCRS/Alcon Annual Video Festival, XXth Congress of the European Society of Cataract and Refractive Surgeons, Nice, France, with the video “**Werner L**, Crema AS, Apple DJ, Izak AM, Werner LP, Pandey SK, Trivedi RH. Seeing Life in Blue”.

09/02: Third prize in the category Scientific Value at the ESCRS/Alcon Annual Video Festival, XXth Congress of the European Society of Cataract and Refractive Surgeons, Nice, France, with the video “Pandey SK, **Werner L**, Apple DJ, Kaskaloglu MM, Izak AM, Cionni RJ. Intraocular Lens Opacification, Opacification, Opacification”.

04/03: Best-Paper-of-Session Award (Session 4-H) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Francisco, CA, USA, with the paper "**Werner L**, Izak AM, Pandey SK, Mamalis N, Davis BL, Nilson CD, Apple DJ– Anterior chamber and ciliary sulcus diameters of human eyes measured with very-high-frequency ultrasonography in different meridians.”

04/04: First prize in the category Special Interest at the Alcon Video Festival, VIII International Congress of Cataract and Refractive Surgery, Recife, PE, Brazil, with the video "**Werner L**, Pandey SK, Izak AM, Izak M, Mamalis N, Crandall A, Apple DJ, “Six Factors for Eradication of Posterior Capsule Opacification: Clinical and Pathological Documentation.”

05/04: First prize in the category Cataract at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the poster “Pandey S, **Werner L**, Mamalis N, Izak AM, Apple DJ – Evaluation of acrylic IOLs used for ultrasmall-incision cataract surgery in human eyes.”

05/04: First prize in the category Intraocular Lenses at the ASCRS/Alcon Annual Video Festival, Congress of the American Society of Cataract and Refractive Surgeons, San Diego, CA, USA, with the video “Dewey SH, **Werner L**, Apple DJ, Pandey SK, Mamalis N, Kleinmann G, Neuhann IM – Cellular proliferation and Soemmering’s ring: The long-term threat to capsule clarity.”

05/04: Second prize in the category Intraocular Lenses at the ASCRS/Alcon Annual Video Festival, Congress of the American Society of Cataract and Refractive Surgeons, San Diego, CA, USA, with the video “Dick B, Tehrani M, **Werner L**, Pandey SK – Foldable capsular rings: The next generation.”

09/04: First prize in the category Innovative at the ESCRS/Alcon Annual Video Festival, XXIIth Congress of the European Society of Cataract and Refractive Surgeons, Paris, France, with the video “Dick B, Tehrani M, **Werner L**, Pandey SK – Foldable capsular rings: The next generation.”

10/04: Best of Show Award at the American Academy of Ophthalmology (AAO)/European Society of Ophthalmology (SOE) joint meeting, New Orleans, LA, USA, with the video "**Werner L**, Dornelles F, Hilgert C, Botelho F, Conte P, Mamalis N, Olson RJ – Disclosing the Secrets of the Storage Room.”

04/05: Best-Paper-of-Session Award (Session 1-D) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), Washington, DC, USA, with the paper "**Werner L**, Gills JP, Shoemaker DW, Phillips PS, Kollarits CR, Mamalis N, Olson RJ – Dystrophic calcification of plate and three-piece silicone IOLs.”

03/06: Best-Paper-of-Session Award (Session 2-T) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Francisco, CA, USA, with the paper "**Werner L**, Jeffrey H. Sher, Joel R. Taylor, Nick Mamalis, Wesley A. Nash, George Green – Toxic Anterior Segment Syndrome (TASS): Possible Association with Ointment in the Anterior Chamber after Phacoemulsification.”

05/06: First prize in the category Refractive Surgery at the Alcon Video Festival, XIX International Congress of Cataract and Refractive Surgery, Belo Horizonte, MG, Brazil, with the video "**Werner L**, Pandey SK, Mamalis N, Moshirfar M – Phakic Intraocular Lenses: Does One Size Fit All?”

10/06: First prize, Special Jury Award at the Alcon Video Festival, Eye Advance 2006, Mumbai, India, with the video "**Werner L**, Dornelles F, Hilgert C, Botelho F, Conte P, Mamalis N, Olson RJ – Disclosing the Secrets of the Storage Room.”

04/07: Best-Paper-of-Session Award (Session 2-E) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper "Mamalis N, Chang W, Johnson J, Kamae K, **Werner L**, Crandall A– Spontaneous dislocation of posterior chamber IOLs in the capsular bag."

04/07: Best-Paper-of-Session Award (Session 2-S) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper "Kamae K, **Werner L**, Chang W, Johnson JT, Mamalis N – Experimental implantation of a new small-incision IOL in human cadaver eyes."

04/07: Best-Paper-of-Session Award (Session 4-M) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper "Chang W, Mamalis N, **Werner L**, Haugen B, Haymore J, Romaniv N – Evaluation of the irradiation safety of the light-adjustable lens in a rabbit model."

04/07: First prize in the category Refractive/Corneal Complications at the ASCRS/Alcon Annual Video Festival, Congress of the American Society of Cataract and Refractive Surgeons, San Diego, CA, USA, with the video "Tetz M, **Werner L**, Müller M– Making Verisyse and VeriFlex Implantation Easy."

09/07: Second prize in the category Innovation at the ESCRS/Alcon Annual Video Festival, XXVth Congress of the European Society of Cataract and Refractive Surgeons, Stockholm, Sweden, with the video "Tetz M, **Werner L**, Müller M– Making Verisyse and VeriFlex Implantation Easy."

11/07: Best of Show Award at the American Academy of Ophthalmology (AAO) meeting, New Orleans, LA, USA, with the video "Tetz M, **Werner L**, Müller M– Making Verisyse and VeriFlex Implantation Easy."

11/07: Best of Show Award at the American Academy of Ophthalmology (AAO) meeting, New Orleans, LA, USA, with the video "Mamalis N, Chang W, Johnson J, Kamae K, **Werner L**– Prevention of posterior capsule opacification: New treatment modalities."

11/07: Best-Paper-of-Session Award (Original Papers, Cataract Session) at the American Academy of Ophthalmology (AAO) meeting, New Orleans, LA, USA, with the paper "**Werner L**, Mamalis N, Olson RJ– Postoperative optic opacification of silicone IOLs: Analyses of 20 explants."

02/08: Overall Winner of the Videocompetition at the Videocatarattarefrattiva 2008 meeting, Milan, Italy, with the video "Tetz M, **Werner L**, Müller M– Making Verisyse and VeriFlex Implantation Easy."

04/08: Best-Paper-of-Session Award (Session 3-Q) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), Chicago, IL, USA, with the paper "**Werner L**, Yeh O, Vasavada VA, Vasavada VA – Pathological assessment of capsular bag opacification in pseudophakic human eyes obtained postmortem with known implantation dates."

09/08: First prize in the category Young Ophthalmologists at the ESCRS/Alcon Annual Video Festival, XXVIth Congress of the European Society of Cataract and Refractive Surgeons, Berlin, Germany, with the video "Vasavada V, Vasavada V, **Werner L**, Mamalis N, Crandall A – Visco-dissection during phacoemulsification: A space story."

04/09: Best-Paper-of-Session Award (Session 4-H) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Francisco, CA, USA, with the paper "Mamalis N, Grossniklaus HE, Waring III GO, **Werner L** – Histopathologic analysis of ablation of lens epithelial cells with a laser photolysis system."

10/09: Best of Show Award at the American Academy of Ophthalmology (AAO) meeting, San Francisco, CA, USA, with the video "Mamalis N, **Werner L**, Aziz S, Cutler-Peck C, Monson BK – Endocapsular devices for complicated cataract cases."

10/09: Best-Paper-of-Session Award (Original Papers, Cataract Session) at the American Academy of Ophthalmology (AAO) meeting, San Francisco, CA, USA, with the paper "**Werner L**, Monson BK, Stringham J, Aziz S, Cutler-Peck C, Mamalis N – Silicone IOL calcification in eyes with asteroid hyalosis."

04/10: Honorable Mention in the category Intraocular Surgery, Cataract & Refractive at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), Boston, MA, USA, with the poster “**Werner L**, Stringham J, Monson B, Theodosios R, Mamalis N– Calcification of different designs of silicone IOLs in eyes with asteroid hyalosis.”

04/11: Best-Paper-of-Session Award (Session 2-K) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper "**Werner L**, Zaugg BE, Neuhann TH, Burrow MK, Tetz MR – In-the-Bag Capsular Tension Ring/IOL Subluxation or Dislocation: Pathological Evaluation of 20 Cases.”

04/11: Best-Paper-of-Session Award (Session 1-J) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper "Mamalis N, **Werner L**, Davis DK, Maddula S, Burrow MK. – Comparison of Capsulotomy Strength With and Without Trypan Blue Dye Using a Mechanized Model for Capsulorhexis Resistance to Tearing.”

04/11: Best-Paper-of-Session Award (Session 3-R) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper "McIntyre JS, **Werner L**, Fuller SR, Kavoussi SC, Hill M, Mamalis N – Assessment of Single-Piece Hydrophilic Acrylic IOL for Sulcus Fixation in Pseudophakic Cadaver Eyes.”

04/11: Best-Paper-of-Session Award (Session 4-K) at the Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA, with the paper "Kavoussi SC, **Werner L**, Fuller SR, Hill M, McIntyre JS, Mamalis N – Evaluation of Capsular Bag Opacification With New Disc-Shaped Hydrophilic Acrylic IOL in Rabbit Model.”

Participation in International Meetings as Guest Speaker

12/99: Annual General Meeting of the Swedish Society of Medicine. Stockholm, Sweden.

02/00: Keynote lecture at the XIII Aachen Colloquium on Biomaterials. Aachen, Germany.

06/00: XXI Congresso Internacional do Hospital São Geraldo. Belo Horizonte, Brazil.

02/01: George Kambara Lecture at the Annual Postgraduate Convention of the Department of Ophthalmology of the Loma Linda University. Loma Linda, CA, USA.

04/01: “Cataract Formation after Implantation of Phakic Posterior Chamber Intraocular Lenses: A Brief Overview and Review of the Literature”. Report presented at the ANSI (American National Standards)/FDA (Food and Drug Administration) Meeting. Newport Beach, CA, USA.

04/02: VIII Curso Internacional de Córnea Y Cirugía Refractiva. Cancún, México.

04/02: VII Congresso Internacional de Catarata e Cirurgia Refrativa. São Paulo, Brazil.

08/02: “Cataract Formation after Implantation of Phakic Posterior Chamber Intraocular Lenses: A Brief Overview and Review of the Literature”. Ophthalmic Devices Panel Meeting. Washington, DC, USA.

10/02: Videocataratta 2002. Milan, Italy.

06/03: 16th Annual Meeting of German Ophthalmic Surgeons (Deutschen Ophthalmochirurgen - DOC). Nuremberg, Germany.

02/04: 18th International Congress of the Hellenic Society of Intraocular Implant and Refractive Surgery. Athens, Greece.

- 04/04:** VIII Congresso Internacional de Catarata e Cirurgia Refrativa. Recife, Brazil.
- 08/04:** XVI International Congress of Eye Research (ICER). Sydney, Australia.
- 10/04:** Videocataratta 2004. Milan, Italy.
- 02/06:** World Ophthalmology Congress. São Paulo, Brazil.
- 03/06:** 20th Congress of the Deutschsprachige Gesellschaft für Intraokularlinsen-Implantation und Refraktive Chirurgie (DGII). Heidelberg, Germany.
- 05/06:** IX Congresso Internacional de Catarata e Cirurgia Refrativa. Belo Horizonte, Brazil.
- 10/06:** Eye Advance 2006. Mumbai, India.
- 11/06:** XXVII Congresso do Hospital São Geraldo, UFMG. Belo Horizonte, MG, Brazil.
- 02/07:** The Sixteenth Annual Meeting of the Egyptian Society of Cataract and Corneal Diseases. Cairo, Egypt.
- 03/07:** 21th Congress of the Deutschsprachige Gesellschaft für Intraokularlinsen-Implantation und Refraktive Chirurgie (DGII). Potsdam, Germany.
- 10/07:** VIII Congresso Centro Oeste de Oftalmologia e II Congresso Internacional de Oftalmologia do Mato Grosso do Sul. Campo Grande, Brazil.
- 11/07:** VI Curso Clínica Oftalmológica Pasteur. Santiago, Chile.
- 11/07:** Belgian Ophthalmological Meeting. Brussels, Belgium.
- 05/08:** X Congresso Internacional de Catarata e Cirurgia Refrativa. Goiânia, Brazil.
- 06/08:** World Ophthalmology Congress. Hong Kong, China.
- 08/08:** Eye Advance 2008. Mumbai, India.
- 10/08:** Ninth International Conference "Modern Technologies in Cataract and Refractive Surgery". Moscow, Russia.
- 11/08:** International Presbyopia Congress, Sharm el Sheikh, Egypt.
- 02/09:** XI edición de FacoElche, "Alta Tensión", Elche, Spain.
- 05/09:** 116th Congress of the Société Française d'Ophthalmologie. Paris, France.
- 06/09:** VII Annual Meeting of Black Sea Ophthalmological Society, Batumi, Georgia.
- 08/09:** XXXV Congresso Brasileiro de Oftalmologia, Belo Horizonte, Brazil.
- 04/10:** Alcon Advancements in Cataract Technology Symposium. Fort Worth, TX, USA.
- 05/10:** 117th Congress of the Société Française d'Ophthalmologie. Paris, France.
- 05/10:** XXVth Congress of the Sociedad Española de Cirugía Ocular Implanto-Refractiva (SECOIR). Cadiz, Spain.
- 06/10:** World Ophthalmology Congress. Berlin, Germany.

09/10: Joint Meeting of the APAO (Asia-Pacific Academy of Ophthalmology) – AAO (American Academy of Ophthalmology). Beijing, China.

01/11: Asia-ARVO 2011 Meeting on Research in Vision and Ophthalmology. Singapore.

04/11: Alcon Latin America 2011 Advancements in Cataract Technology Symposium. Fort Worth, TX, USA.

05/11: 118th Congress of the Société Française d’Ophtalmologie. Paris, France.

06/11: 26th meeting of the Japanese Society of Cataract and Refractive Surgery and the 50th Meeting of the Japanese Society for Cataract Research. Fukuoka, Japan.

Participation in International Meetings as Panelist/Moderator or Chair

09/99: XVIIth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Vienna, Austria.

04/02: VIII Curso Internacional de Córnea Y Cirugía Refractiva. Cancún, México.

06/02: Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). Philadelphia, PA, USA.

04/03: Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). San Francisco, CA, USA.

02/04: 18th International Congress of the Hellenic Society of Intraocular Implant and Refractive Surgery. Athens, Greece.

05/04: Congress of the American Society of Cataract and Refractive Surgeons (ASCRS), San Diego, CA, USA.

04/05: Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). Washington, DC, USA.

09/05: XXIIIth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Lisbon, Portugal.

10/05: Annual meeting of the American Academy of Ophthalmology (AAO). Chicago, IL, USA.

02/06: World Ophthalmology Congress. São Paulo, Brazil.

03/06: 20th Congress of the Deutschsprachige Gesellschaft für Intraokularlinsen-Implantation und Refraktive Chirurgie (DGII). Heidelberg, Germany.

03/06: Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). San Francisco, CA, USA.

09/06: XXIVth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). London, UK.

03/07: 21th Congress of the Deutschsprachige Gesellschaft für Intraokularlinsen-Implantation und Refraktive Chirurgie (DGII). Potsdam, Germany.

04/07: Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). San Diego, CA, USA.

09/07: XXVth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Stockholm, Sweden.

04/08: Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). Chicago, IL, USA.

09/08: XXVIth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Berlin, Germany.

11/08: Annual meeting of the American Academy of Ophthalmology (AAO). Atlanta, GA, USA.

- 04/09:** Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). San Francisco, CA, USA.
- 09/09:** XXVIIth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Barcelona, Spain.
- 10/09:** Annual meeting of the American Academy of Ophthalmology (AAO). San Francisco, CA, USA.
- 04/10:** Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). Boston, MA, USA.
- 09/10:** XXVIIIth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Paris, France.
- 10/10:** Annual meeting of the American Academy of Ophthalmology (AAO). Chicago, IL, USA.
- 03/11:** Congress of the American Society of Cataract and Refractive Surgeons (ASCRS). San Diego, CA, USA.
- 09/11:** XXIXth Congress of the European Society of Cataract and Refractive Surgeons (ESCRS). Vienna, Austria.

RESEARCH GRANTS/AWARD AMOUNT

- 1997:** Research Grant from the "Fondation de l'Avenir pour la Recherche Médicale Appliquée". Project: Teflon AF for intraocular lenses (PhD research subject). Amount: \$20,000.
- 1998:** Research Grant from the "Fondation de l'Avenir pour la Recherche Médicale Appliquée". Project: Teflon AF for intraocular lenses (PhD research subject). Amount: \$20,000.
- 1998:** ARVO/Fondazione GB Bietti Travel Fellowship Grant. Abstract: Cell proliferation on a new fluorocarbon polymer (ARVO/98). Amount: \$1,000.
- 1998:** CTEREO - Club for Work and Study in Ophthalmic Ultrasound ("Club de Travail et d'Étude en Échographie Ophtalmologique") Travel Fellowship Grant. Abstract: Prognostic Factors of Choroidal Melanomas Treated with Proton Beam Irradiation (International Society for Ophthalmic Ultrasound - SIDUO/98). Amount: \$2,000.
- 2004:** Research Grant from the Research to Prevent Blindness (Olga Wiess Scholar Award). Subject: Analyses of explanted intraocular lenses. Total amount: \$50,000.
- 2006:** University of Utah Funding Incentive Seed Grant. Subject: Study of the biocompatibility of new intraocular lenses using human eyes obtained postmortem. Total amount: \$27,000.
- 2007:** Research grant from the European Society of Cataract and Refractive Surgeons (ESCRS). Subject: Analyses of intraocular lenses and other ocular biodevices explanted in Europe because of different complications. Total amount: 25,000 Euros.
- 2009:** Medical Student Research Program of the University of Utah (funded by the NIH Training Grant) for Jack Stringham. Role: Faculty sponsor and advisor. Subject: Evaluation of calcification of intraocular lenses for cataract surgery in eyes with asteroid hyalosis. Total amount: \$5,244.
- 2011:** Medical Student Research Program of the University of Utah (funded by the NIH Training Grant) for Kevin R. Kirk. Role: Faculty sponsor and advisor. Subject: Pathological Evaluation of Donor Human Eyes Implanted with Single-Piece Intraocular Lenses Fixated in the Ciliary Sulcus. Total amount: \$5,244.

PATENTS

- 1996:** Legeais JM, Legeay G, **Werner L**, Renard G - "Procédé de revêtement de matériaux et produits ainsi obtenus. Téflon AF pour implant intraoculaire". French patent number FR 9604267, registered on April 4th, 1996, Paris.

BIBLIOGRAPHY

Peer Reviewed Journal Articles

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