

Retina Congress 2009 - Preliminary Program

Tuesday, September 29, 2009

5:00 - 8:00pm **Registration**
Sheraton NY Hotel & Towers

Wednesday, September 30, 2009

12:00 - 8:00pm **Registration**
Sheraton NY Hotel & Towers

3:30 - 5:00pm **Surgical Case Conference**
Moderators: Carl C. Awh, MD & Akito Hirakata, MD
Panelists: Stanley Chang, MD, Eugene de Juan, Jr., MD, Brooks W. McCuen, MD, Masahito Ohji, MD, Fumio Shiraga, MD, Michael T. Trese, MD
The Surgical Case Conference is dedicated to the memory of our colleagues, Dr. Tetsuo Hida and Dr. Yasuo Tano.

5:15 - 7:15pm **Medical Retina Case Conference**
Moderators: Evangelos S. Gragoudas, MD, William F. Mieler, MD & Lawrence A. Yannuzzi, MD
Sheraton NY Hotel & Towers

7:30 - 9:30pm **Welcome Reception**
The Hilton New York

Thursday, October 1, 2009

6:30 - 7:30am **Breakfast & Exhibits**

6:30 - 5:30pm **Exhibit Hall Open**

7:00 - 7:30am **ASRS Business Meeting**

7:45 - 9:30am **Symposium 1: Neovascular AMD I**
Presiding Officer: Charles C. Barr, MD
Chair: Suber S. Huang, MD, MBA
Moderator: Philip J. Rosenfeld, MD, PhD

7:45 **Opening Remarks**

7:50 **Anatomic Outcome of Autologous RPE and Choroid Transplantation for Exudative AMD**
Barbara Parolini

8:00 **The Role of Combination Therapy in AMD: The Canadian Study of Avastin and Visudyne in Exudative AMD (CAVE Study)**
Tom Sheidow

8:10 **Verteporfin Photodynamic Therapy and Ranibizumab Combination for Subfoveal CNV Secondary to AMD: 12-mo efficacy results of MONT BLANC study**
Ursula Schmidt-Erthur

8:20 **Visual Acuity Response Profiles of Patients with Choroidal Neovascular AMD Treated with Quarterly Dosing of Ranibizumab in the EXCITE Study**
Bora Eldem

8:30 **Evaluation of Safety for Bilateral Same-day Intravitreal Injections of Anti-Vascular Endothelial Growth Factor Therapy**
Luiz Lima

8:35 **24 Month Outcomes of Epimacular Brachytherapy for the Treatment of CNV Due to AMD**
Pravin Dugel

8:40 **The Safety and Tolerability of Intravitreal Infliximab (Remicade) in Patients with Diabetic Macular Edema or CNV secondary to AMD - A Pilot Study**
Monica Giganti

8:45 **A Prospective Study of Ranibizumab for Retinal Pigment Epithelial Detachments in Neovascular Age-related Macular Degeneration**
Anne Fung

8:50 **Ranibizumab Treatment for Pigment Epithelial Detachment (PED) in Age-related Macular Degeneration (AMD)**
Lawrence Singerman

8:55 **Foveal Preservation in Geographic Atrophy from AMD**
Janet Sunness

9:00 **Bevacizumab for Neovascular Age-related Macular Degeneration (ABC Trial): a randomised, double-masked study**
Adnan Tufail

9:05 **Anti-VEGF Gene Therapy for Retinal Diseases with an Adeno-associated Virus Gene Transfer Vector Encoding the Murine Equivalent of Bevacizumab**
Donald D'Amico

9:10 **CCR3 is an Early Diagnostic and Therapeutic Target for Neovascular Age-related Macular Degeneration**
Jayakrishna Ambati

9:15 **Complement C3 inhibitor POT-4: clinical safety of intravitreal administration**
David Boyer

9:20 **Targeting Complement Factor 5 in Neovascular Age-Related Macular Degeneration (NV-AMD): Results of a Phase 1 Safety Study**
Scott Cousins

Thursday, October 1, 2009 (cont.)

- 9:25 Combined Inhibition of Platelet-Derived Growth Factor (PDGF) and VEGF for Treatment of Neovascular AMD – Results of a Phase 1 Study
Baruch Kuppermann
- 9:30 Break & Exhibits
- 10:00 - 10:45am Symposium 2: Ocular Oncology
Presiding Officer: Evangelos S. Gragoudas
Chair: Bernard H. Doft
Moderator: John S. Pollack
- 10:00 Prospective Validation of the Uveal Melanoma Gene Expression Profile (UM-GEP) Prognostic Assay in Fine Needle Biopsy and Enucleation Specimens
J. William Harbour
- 10:05 MET Oncogene as a Therapeutic Target for Uveal Melanoma
Frederick Davidorf
- 10:10 Does Surveillance Testing for Metastasis in Uveal Melanoma Patients Prolong Their Survival? A Critical Evaluation of Published Evidence
James Augsburger
- 10:15 Long Term Survival in Patients with Uveal Melanoma Treated with Proton Therapy
Evangelos Gragoudas
- 10:20 Longterm Followup of Randomized, Dynamically Balanced Charged Particle Versus I-125 Brachytherapy for Uveal Melanoma
Devron Char
- 10:25 3-Years Experience with Avastin (Bevacizumab) for Radiation Maculopathy and Optic Neuropathy
Paul Finger
- 10:30 Chemotherapy via the Ophthalmic Artery for Retinoblastoma-3 year experience- Why, How and WOW!
David Abramson
- 10:35 Discussion
- 10:45 - 12:15pm ASRS Awards & Special Presentations
Moderators: Suber S. Huang and David F. Williams
- 10:45 Introduction of Gertrude D. Pyron Award Recipient
Suber S. Huang
- 10:55 Gertrude D. Pyron Award Lecture
Realities Regarding Retina Subspecialty Accreditation and Certification
C.P. Wilkinson
- 11:25 Introduction of Founders Award Recipient
David F. Williams
- 11:35 Founders Award Lecture
Functional and Structural Outcome Measurements in Controlled Clinical Trials of Retinal Diseases: Past, Present and Future.
Emily Chew
- 12:05 Crystal Apple Award Presentation
Robert Watzke
- 12:15 - 1:45pm Young Physicians Section (YPS) Symposium and Lunch (on-site registration required)
The Hilton New York
- 12:15 - 1:45pm Lunch on your own
- 1:45 - 3:00pm Symposium 3: Imaging/Hereditary Diseases/Pediatric Retina
Presiding Officer: Steven D. Schwartz
Chair: Lawrence S. Morse
Moderator: Srinivas R. Sadda
- 1:45 Photoreceptor Matrix Imaging in the Clinic - A New UHR Confocal Microscope and SD OCT Imager for Analysis of Retinal Cellular Structure and Function
Richard Rosen
- 1:50 Correlation of Outer Retinal Measurements from Spectral Domain OCT with Snellen Visual Acuity
Alexander Walsh
- 1:55 Spectral Domain Optical Coherence Tomography (SDOCT) Evaluation of Retina Microstructure Abnormalities in Patients with Neurodegenerative Disorders
Szilárd Kiss
- 2:00 Optimal Spectral Domain Optical Coherence Tomography Scanning Density for Clinical Use
Srinivas Sadda
- 2:05 SD OCT Findings in Patients with Retinitis Pigmentosa
Jans Fromow-Guerra
- 2:10 Intraoperative Use of Hand-held Spectral Domain Optical Coherence Tomography Imaging in Macular Surgery
Pouya Dayani - 2009 Fellows' Forum Research Award winner
- 2:15 Angiographic Ischemic Index in Central Retinal Vein Occlusion May be Predictive of Neovascular Complications
Irena Tsui
- 2:20 Transplantation of Reprogrammed Embryonic Stem Cells Improves Visual Function in a Mouse Model for Retinitis Pigmentosa (Rpe65rd12/Rpe65rd1)
Stephen Tsang
- 2:25 Subretinal Transplantation of Rod Precursor Cells: Integration and Survival
David Zacks

Thursday, October 1, 2009 (cont.)

- 2:30 **Stem Cell Therapy Shows Efficacy in Treating Retinal Degenerative Disease**
Peter Francis
- 2:35 **Pars Plicata Lensectomy and Vitrectomy For Congenital Cataracts**
Douglas Covert
- 2:40 **Macular Disease Assessment by OCT in Infants with Retinopathy of Prematurity Highlights the Importance of Developmental Changes in the Infant Eye**
Cynthia Toth
- 2:45 **Safety and Efficacy of Intravitreal Bevacizumab injection without Laser as Primary Therapy for Severe Retinopathy of Prematurity: One year results**
Alay Banker
- 2:50 **Endoscopic Lens Sparing Vitrectomy for Repair of Complex Pediatric Retinal Detachments**
Thomas Lee
- 2:55 **Anatomic Outcomes after Surgery for Familial Exudative Vitreoretinopathy (FEVR)**
Tushar Ranchood
- 3:00 - 3:30pm **Break & Exhibits**
- 3:30 - 5:30pm **Symposium 4: Vitreoretinal Surgery I**
Presiding Officer: Donald J. D'Amico
Chair: Julia A. Haller
Moderator: Timothy W. Olsen
- 3:30 **Recurrent Retinal Detachment: Does Initial Treatment Matter?**
Arghavan Almony
- 3:35 **Factors Associated with Success or Failure after Retinal Detachment Surgery**
Daniel Roth
- 3:40 **Anatomic and Visual Outcomes in Early versus Late Macula-on Retinal Detachment Repair**
Michael Lai
- 3:45 **Pneumatic Retinopexy for Repair of Rhegmatogenous Retinal Detachment**
Michael Davis
- 3:50 **Retinal Redetachment after Pars Plana Vitrectomy Alone for the Management of Primary Rhegmatogenous Pseudophakic Retinal Detachment**
Vicente Martinez-Castillo
- 3:55 **25-Gauge Transconjunctival Sutureless Vitrectomy versus 20-Gauge Vitrectomy for the Repair of Pseudophakic Inferior Rhegmatogenous Retinal Detachment**
Manfred von Fricken
- 4:00 **23G-PPV and Densiron-68 vs Combined 20G-PPV, Scleral Buckle and SF6 for Pseudophakic Retinal Detachment with Inferior Retinal Breaks**
Mario Romano
- 4:05 **Discussion**
- 4:15 **Optical Coherence Tomography Abnormalities after Repair of Retinal Detachment**
Sharam Danesh
- 4:20 **Non-vitreotomizing Epiretinal Membrane Peeling: preliminary results using 25 and 27 gauge techniques**
Fabio Patelli
- 4:25 **Customized Surgery for Macular Holes According to Their Size. Results of two Multicenter Prospective Randomized trials**
Alain Gaudric
- 4:30 **Photoreceptor Inner/outer Segment Defect Imaging by Spectral Domain OCT and Visual Prognosis after Macular Hole Surgery**
William Smiddy
- 4:35 **Retinal Navigated Laser Photocoagulation Using Registered FA Overlay with a Scanning Slit Ophthalmoscope (NAVILAS)**
William Freeman
- 4:40 **Preliminary Results from the Argus™ II Epiretinal Prosthesis Feasibility Study**
Mark Humayun
- 4:45 **The Other Side of the Vitrectomy Fluidics Story: A Slow Motion Video Evaluation of Infusion Fluidics During Vitrectomy**
Kirk Packo
- 4:50 **Discussion**
- 5:00 **Panel I: Vitreoretinal Surgery**
Moderator: Suber S. Huang
Panelists: Susanne Binder, Steve Charles, David R. Chow, Harry W. Flynn, Virgilio Morales-Canton, and Stanislao Rizzo
- 5:30 - 6:30pm **Scientific Poster Symposium I with Wine & Cheese Reception**
- 7:30 - 11:00pm **Evening at The American Museum of Natural History**

Friday, October 2, 2009

- 6:00 - 7:00am **Run for the Retina in Central Park**
Sponsored by the American Retina Foundation
- 6:30 - 7:30am **Breakfast & Exhibits**
- 6:30 - 6:30pm **Exhibit Hall Open**
- 7:00 - 7:30am **Retina Society Business Meeting**
- 7:45 - 9:30am **Special Symposium: Retina - a Look to the Future**
Symposium Director: Suber S. Huang
Moderators: Donald J. D'Amico, Evangelos S. Gragoudas, David F. Williams
- 7:45 **Integrated Vision across Genomics, Bioengineering, and Therapeutics**
Paul Sieving
- 8:02 **FDA devices - Concepts and Controversies**
Malvina Eydelman
- 8:19 **FDA drugs - Concepts and Controversies**
Wiley Chambers
- 8:36 **Retina Economic Forecast**
Trexler Topping
- 8:53 **AAO and Retina: 2009**
David Parke
- 9:10 **In the Public Service: Accreditation of Retina Fellowships and Board Certification of Retina Specialists**
David Williams
- 9:30 **Adjourn**
- 9:30 - 10:00am **Break & Exhibits**
- 10:00 - 10:45am **Symposium 5: Non-neovascular AMD**
Presiding Officer: Mark S. Blumenkranz
Chair: Lawrence J. Singerman
Moderator: John T. Thompson
- 10:00 **A Phase 2 Study of Encapsulated CNTF Secreting Cell Implant (NT-501) in Patients with Geographic Atrophy Associated with Dry AMD**
Glenn Jaffe
- 10:10 **Genetic Prediction Risk of Age-related Macular Degeneration Among Siblings of Affected Individuals**
R. Geoff Williams
- 10:15 **Factors Influencing Development and Progression of Geographic Atrophy Secondary to Age-Related Macular Degeneration**
Michael Klein
- 10:20 **Reassessing the Risks of Conversion from Dry to Neovascular AMD Based on Clinical Parameters**
Thomas Friberg
- 10:25 **Laser Photocoagulation, Photodynamic Therapy, and Intravitreal Bevacizumab for Juxtafoveal Choroidal Neovascularization Secondary to Pathologic Myopia**
Francesco Bandello
- 10:30 **Association of Early and Late Phenotype with Genetic Factors (LOC387715, Complement Factor B, Component 2) in Age-Related Macular Degeneration**
Irmela Mantel
- 10:35 **Spectral OCT/SLO Morphologic Characteristics of Drusen may Predict Drusen Reduction in Dry AMD Patients from Copaxone Study**
Gennady Landa
- 10:40 **Morphological outcomes in the CARMA clinical trial**
Usha Chakravarthy
- 10:45 - 12:15pm **Retina Society Awards & Special Presentations**
Presiding Officer: Donald J. D'Amico
Chair: Mark S. Blumenkranz
Moderator: Charles C. Barr
- 10:45 **Introduction of J. Donald M. Gass Award Recipient**
Harry Flynn
- 10:50 **J. Donald M. Gass Award**
The Curious Case of Anti-VEGF Therapy
Phil Rosenfeld
- 11:15 **Introduction of Retina Research Foundation Award of Merit Recipient**
Allen Ho
- 11:20 **Retina Research Foundation Award of Merit**
Artificial Sight
Mark Humayun
- 11:45 **Introduction of Fellowship Research Award Recipient**
William Mieler
- 11:50 **Fellowship Research Award**
A Novel Ultra-sensitive Non-radioactive Method to Evaluate Vascular Barrier Breakdown and Leakage
Sandra Rocio Montezuma
- 12:00 **Introduction of Raymond G. Margherio Award Recipient**
William Mieler
- 12:05 **Raymond G. Margherio Award**
Natural History of Drusenoid Pigment Epithelial Detachment in Age-related Macular Degeneration
Catherine Cukras

Friday, October 2, 2009 (cont.)

- 12:15 - 1:45pm **Women in Retina (WinR) Symposium and Lunch (on-site registration required)**
The Hilton New York
- 12:15 - 1:45pm Lunch on your own
- 1:45 - 3:00pm **Symposium 6: Infections & Injections**
Presiding Officer: Michael T. Trese
Chair: Jerry A. Shields
Moderator: Michael S. Ip
- 1:45 Clinical Outcomes of Combination Systemic And Intravitreal Antiviral Therapy Versus Systemic Antiviral Therapy Alone for Acute Retinal Necrosis
Steven Yeh
- 1:50 Endophthalmitis after 23-gauge vitrectomy; effect of intraocular tamponade and sutures
H. Logan Brooks
- 1:55 Late-Onset Bleb-Related Bacterial Endophthalmitis; Retrospective Analysis and Outcomes
Thierry Verstraeten
- 2:00 Microbiological Spectrum and Antibiotic Sensitivity in Endophthalmitis: A Twenty Year Review
Salil Shukla
- 2:05 Discussion
- 2:15 Bacterial Contamination of Needles used for Intravitreal Injections: Results of a Prospective, Multicenter Study
Jay Stewart
- 2:20 Prospective Investigation of Intravitreal Injection Needles Cultured Immediately following Injection of Avastin® and Lucentis®
Ken Carnevale
- 2:25 Characterization of Sterile Intraocular Inflammatory Reactions after Intravitreal Injection of Bevacizumab and Ranibizumab
Deborah Chong
- 2:30 Sterile Endophthalmitis from Intravitreal Triamcinolone (triamcinolone acetonide)
David Dodwell
- 2:35 Post-Intravitreal Anti-VEGF Injection Endophthalmitis:
Risk factors of an outbreak and outcomes of an intervention
Chirag Shah
- 2:40 Incidence of Presumed Endophthalmitis Following Intravitreal Injection Performed in the Operating Room
Heather Casparis
- 2:45 The Expanded Clinical Spectrum of Acute Exudative Polymorphous Vitelliform Maculopathy
Lawrence Yannuzzi
- 2:50 Discussion
- 3:00 - 3:30pm **Break & Exhibits**
- 3:30 - 5:30pm **Symposium 7: Diabetic Retinopathy**
Presiding Officer: Harry W. Flynn
Chair: Thomas R. Friberg
Moderator: Glenn J. Jaffe
- 3:30 Prevalence, Incidence and Progression of Diabetic Retinopathy among Mexican-Americans with Type 2 Diabetes
Victor Gonzalez
- 3:40 Safety and Efficacy of Ranibizumab Treatment in Patients with Diabetic Macular Edema: 12-month Results of the RESOLVE Study
Christian Pruenke
- 3:50 Results of a 4-Year Multicenter Clinical Trial of the Fluocinolone Acetonide Intravitreal Implant to Treat Diabetic Macular Edema
Dean Elliott
- 4:00 Update on the FAMOUS Study: PK and PD of Iluvien™ (Fluocinolone acetonide [FA] intravitreal insert) for Diabetic Macular Edema (DME)
Thomas Ciulla
- 4:10 Effect of Intravitreal Triamcinolone on Outcomes of Laser Photocoagulation for Diabetic Macular Edema: 6-Month Data from a Randomised Controlled Trial
Mark Gillies
- 4:20 Three-year Follow Up of a Randomized Trial Comparing Focal/Grid Photocoagulation and Intravitreal Triamcinolone for Diabetic Macular Edema
Mary Hartnett
- 4:30 Tractional Retinal Detachment (TRD) following Preoperative Intravitreal Bevacizumab (Avastin®) in Severe Proliferative Diabetic Retinopathy (PDR)
J. Fernando Arevalo
- 4:35 Progression of Diabetic Retinopathy in an Exploratory Analysis of a Clinical Trial Comparing Intravitreal Triamcinolone with Focal Photocoagulation
Thomas Stone
- 4:40 Twelve-Month Results of the READ 2 Study: Ranibizumab for Edema of the Macula in Diabetes
Allen Thach

Friday, October 2, 2009 (cont.)

- 4:45 **A Phase I/II Study Comparing the Treatment of Clinically Significant Diabetic Macular Edema with 0.5 mg Ranibizumab to 1.0 mg Ranibizumab**
Philip Ferrone
- 4:50 **Bevacizumab versus Macular Laser Therapy for Persistent Diabetic Macular Oedema. One-year Results of a Prospective Masked Randomised Clinical Trial**
Philip Hykin
- 4:55 **Alterations in the Intraocular Cytokine Milieu Following Intravitreal Bevacizumab**
Farzin Forooghian
- 5:00 - 5:30 **Panel II - Macular Disease**
Moderator: Charles C. Barr
Panelists: Neil M. Bressler, Mark W. Johnson, Robert Johnson, Steven D. Schwartz, Richard F. Spaide
- 5:30 **Adjourn**
- 5:30 - 6:30pm **Scientific Poster Session II with Wine & Cheese Reception**
- 5:30 - 6:30pm **Exhibit Hall Wine & Cheese Reception**
- 6:30 **Free Evening**

Saturday, October 3, 2009

- 6:30 - 7:30am **Breakfast & Exhibits**
- 6:30 - 1:00pm **Exhibit Hall Open**
- 7:00 - 7:30am **Macula Society Business Meeting**
- 7:45 - 9:30am **Symposium 8: Vitreoretinal Surgery II**
Presiding Officer: Brooks W. McCuen, II
Chair: Alexander J. Brucker
Moderator: Borja Corcostegui
- 7:45 **A Novel Dual-arm Dexterous Ophthalmic Microsurgical Robot: Applications for Retinal Vascular Cannulation and Stent Deployment**
Howard Fine
- 7:50 **Insights on Techniques, Syringes and Needles for Intravitreal Injections**
Eduardo Rodrigues
- 7:55 **Patient Assessment of Gel versus Liquid Anesthetic for Intravitreal Injections**
John Pollack
- 8:00 **An Optimized Focal Juxtafoveal and Grid Pattern Subthreshold Laser Photocoagulation Technique for the Treatment of Central Serous Chorioretinopathy**
Jose Cardillo
- 8:05 **Combined Phaco-vitreotomy with Bag-in-the-lens Implantation of the Intraocular Lens**
Claus Eckardt
- 8:10 **Vitreotomy without ILM Peeling for the Successful Repair of Stage 2 and Small Stage 3 Macular Holes**
Firas Rahhal
- 8:15 **Intravitreal Injection of Bone Marrow Derived Stem Cells in a Laser Retinal Injury Model Results in Cell Migration, Proliferation and Differentiation**
Jeremiah Brown
- 8:20 **The Application of Ophthalmic Endoscope in Trauma**
Khalid Sabti
- 8:25 **Comparative Study of scleral self-sealing effectiveness using two different 23-gauge wound construction techniques. Preliminary results.**
Leonardo Bruno Oliveira
- 8:30 **Discussion**
- 8:40 **Wound Construction and 23ga Vitreous Surgery**
Keith Warren
- 8:45 **Preliminary Outcomes of 27-gauge Transconjunctival Sutureless Micro-incision Vitrectomy Surgery**
Taku Wakabayashi
- 8:50 **Comparison Between the DORC (Claes) and Synergetics 20 gauge Trocar Systems for Sutureless Transconjunctival Vitrectomy Surgery**
Narciso Atienza
- 8:55 **Endophthalmitis in Sutureless Vitrectomy Surgery and the Findings of the Micro-Surgical Safety Task Force.**
Richard Kaiser
- 9:00 **Comparison of 20-Gauge Transconjunctival Sutureless Vitrectomy (TSV) with Conventional Vitrectomy**
Joo Eun Lee
- 9:05 **A Novel 6-0 Plain-Gut "Tape" for Small-Gauge Vitrectomy Wound Closure Decreases Postoperative Hypotony without Increased Inflammation or Discomfort.**
Edwin Ryan

Saturday, October 3, 2009 (cont.)

- 9:10 Outcomes of Immediate versus Delayed Vitreoretinal Surgery for Retained Lens Fragments Following Complicated Cataract Surgery
Michael Cusick
- 9:15 Comparison of Same Day versus Delayed Vitrectomy with Lensectomy for the Management of Retained Lens Fragments Following Complicated Cataract Surgery
Marcus Colyer
- 9:20 Discussion
- 9:30 - 10:00am Break & Exhibits
- 10:00 - 11:30am Symposium 9: Pharmacology/Practice Management
Presiding Officer: Lucy H. Young
Chair: Marcos P. Avila
Moderator: David N. Zacks
- 10:00 Systemic Mifepristone for Chronic Central Serous Chorioretinopathy
Jared Nielsen
- 10:10 Vitreopharmacolysis with Vitreolysin™
Henry Kaplan
- 10:20 Induction of Vitreous Detachment Using Microplasmin in Diabetic Macular Edema: Results of a Phase II Study (MIVI-II-DME).
Peter Stalmans
- 10:30 Acute Intraocular Inflammation following Intravitreal Injection of Bevacizumab - A Large Cluster of Cases in Canada
Michael Fielden
- 10:40 Long-Term Potency, Sterility, and Stability of Vancomycin, Ceftazidime, and Moxifloxacin for Intravitreal Use in the Treatment of Endophthalmitis
Sachin Mehta
- 10:50 Electronic Medical Records -- The Good, the Bad, and the Really Ugly
Dwain Fuller
- 10:55 An Analysis of Three Diverse Retina Practices To Determine Practice Efficiency Using Activity Based Costing (ABC) Accounting
Paul Tornambe
- 11:00 ROP - Major Area of Liability
Trexler Topping
- 11:05 The Extraordinary Financial Return-on-Investment (ROI) of Vitreoretinal Interventions
Gary Brown
- 11:10 Inferior Intravitreal Injection Site Associated with Higher Incidence of Post-Injection Endophthalmitis
Harold Wheatley
- 11:15 Vitreoretinal Surgery in the Ambulatory Surgery Center: Analysis and Implementation of Efficiency Measures
Daniel Miller
- 11:20 Discussion
- 11:30am - 1:00pm Macula Society Awards & Special Presentations
Moderators: Charles C. Barr & Evangelos S. Gragoudas
- 11:30 Introduction of J. Donald M. Gass Medal Recipient
Evangelos S. Gragoudas
- 11:35 J. Donald M. Gass Medal
Joan W. Miller
- 11:40 Introduction of Paul Henkind Memorial Lecture Award Recipient
Julia A. Haller
- 11:45 Paul Henkind Memorial Lecture
Diabetic Retinopathy: the path from observation to mechanism and its present and future implications for diabetic eye care
Lloyd Aiello
- 12:15 Introduction of Arnall Patz Medal Recipient
- 12:20 Arnall Patz Medal
Lawrence J. Singerman
- 12:25 Introduction of W. Richard Green Lecture and Medal Recipient
- 12:30 W. Richard Green Lecture and Medal
The vitreoretinal interface: its role in pathogenesis and treatment of retinal diseases
Anselm Kampik
- 1:00 Adjourn
- 1:00 - 7:00pm Free afternoon
- 1:00 - 6:00pm Tennis Tournament (Pre-registration required)
USTA Billie Jean King National Tennis Center, Flushing Meadows
- 7:30 - Midnight Gala Dinner
Sheraton NY Hotel & Towers
- 10:00 - 2:00am "Innovation after Midnight" Umbo Lounge

Sunday, October 4, 2009

- 7:30 - 8:30am **Breakfast & Exhibits**
- 7:30 - 10:30 **Exhibit Hall Open**
- 8:30 - 10:00 **Symposium 10: Neovascular AMD II**
Presiding Officer: Mark Johnson
Chair: Tarek Hassan
Moderator: Philip Ferrone
- 8:30 Short-Wavelength Fundus Autofluorescence and Fundus Photography are Inadequate to Diagnose and Monitor Geographic Atrophy
Edoardo Midena
- 8:35 Nature and Nurture Predict Incidence and Prevalence of Age-Related Macular Degeneration
Johanna Seddon
- 8:40 Macula Risk: Genetic Testing for ARMD Early Canadian Experience and Perceptions
David Chow
- 8:45 Geographic Atrophy (GA) in Retinal Angiomatous Proliferation (RAP)
Noemi Lois
- 8:50 Increased Vitreous Matrix Metalloproteinase 9 (MMP-9) Levels Correlate with Subretinal Fluid in Eyes with Wet Age-related Macular Degeneration
Scott Pfahler
- 8:55 Safety of Outpatient Simultaneous Bilateral Intravitreal Injections of Anti-VEGF agents for the Management of Neovascular AMD
Sundeep Dev
- 9:00 Office-based Simultaneous Bilateral Intravitreal Injections
Sophie Bakri
- 9:05 Discussion
- 9:15 Estimated Cases of Legal Blindness Avoided in the United States with Ranibizumab for Neovascular Age-Related Macular Degeneration
Neil Bressler
- 9:20 Long-term Follow-up for Type 1 Neovascularization Managed with a Treat and Extend Dosing Regimen of Anti-Vascular Endothelial Growth Factor Therapy
K. Bailey Freund
- 9:25 Continuous Monthly Anti-VEGF Therapy with Ranibizumab for Active Polypoidal Choroidal Vasculopathy: 6 month PEARL Trial Results
Gregg Kokame
- 9:30 Predictive Factors for the Long-term Efficacy of Anti-VEGF Therapy in Exudative AMD
Daniel Pauleikhoff
- 9:35 Publication Rate of Clinical Trials in AMD
Jonathan Prenner
- 9:40 Intravitreal Bevacizumab is Superior to Laser Photocoagulation in the Treatment of Juxtafoveal Choroidal Neovascularization Secondary to POHS
Shlomit Schaal
- 9:45 Suprachoroidal Drug Delivery for the Treatment of Advanced, Exudative Age-related Macular Degeneration
Stanislao Rizzo
- 9:50 Discussion
- 10:00 - 10:30am **Break & Exhibits**
- 10:30am - 12:00pm **Symposium 11: Retinal Vascular Disease**
Presiding Officer: Mark S. Humayun
Chair: Jennifer I. Lim
Moderator: Ingrid U. Scott
- 10:30 6-month Randomized Controlled Clinical Trial of an Intravitreal Dexamethasone Implant in Macular Edema Associated with Retinal Vein Occlusion
Julia Haller
- 10:35 Phase 1 Study of a Novel Sustained Release Intravitreal Liquid Drug Delivery System (Verisome) Containing Triamcinolone for Chronic CME
Jennifer Lim
- 10:40 Retinovascular Complications of Intravitreal Bevacizumab/Ranibizumab - A Collaborative Study
Ahmad Mansour
- 10:45 Radial Optic Neurotomy with Pneumatic Fluid Displacement and Intraocular Triamcinolone for Central Retinal Vein Occlusion: 88 Consecutive Cases.
E. Mitchell Opremacak
- 10:50 Comparison of 2 Doses of Intravitreal Avastin for Primary CRVO: Pan American Collaborative Retina Study Group 2 Year Results
Lihteh Wu
- 10:55 Combined Intravitreal Bevacizumab and Laser Photocoagulation in Eyes with Macular Edema Secondary to Branch Retinal Vein Occlusion
Simone Donati

Sunday, October 4, 2009 (Cont.)

- 11:00 Discussion
- 11:10 Safety and Efficacy of Intravitreal Ranibizumab (LUCENTIS®) in Patients with Macular Edema Secondary to Central Retinal Vein Occlusion: CRUISE Study
David Brown
- 11:20 The SCORE Study CRVO Trial: A Randomized Trial to Compare the Efficacy and Safety of Intravitreal Triamcinolone with Standard Care to Treat CRVO
Michael Ip
- 11:30 The SCORE Study BRVO Trial: A Randomized Trial to Compare the Efficacy and Safety of Intravitreal Triamcinolone with Standard Care to Treat BRVO
Ingrid Scott
- 11:40 Safety and Efficacy of Intravitreal Ranibizumab (LUCENTIS®) in Patients with Macular Edema Secondary to Branch Retinal Vein Occlusion: the BRAVO Study
Peter Campochiaro
- 11:50 Myocardial Infarction and Cerebrovascular Accident in Patients with Retinal Vein Occlusion
Nancy Holekamp
- 12:00 - 12:05pm Closing Remarks & Meeting Adjourned