



Weill Cornell Medical College

Department of
Ophthalmology

Annual Alumni Meeting

Friday, May 18, 2012

David H. Abramson, MD

John Milton McLean Lecturer

Course Directors

R.V. Paul Chan, MD

St. Giles Associate Professor of Pediatric Retina

Donald J. D'Amico, MD

The Betty Neuwirth Lee and Chilly Professor
in Stem Cell Research and Chairman

Peter M. Odell, MD

Clinical Associate Professor of Ophthalmology

1300 York Avenue
New York, NY 10021



Weill Cornell Medical College

We are delighted to welcome you to our annual WCMC Department of Ophthalmology Alumni Day. This year's program will be highlighted by the presentation of the John Milton Mclean Medal to Dr. David H. Abramson.

Over the years, our department has had a strong tradition of training future ophthalmologists and vision researchers. Previous faculty and trainees have gone on to be academic leaders and prominent clinician scientists. Therefore, we alumni would like to recognize our young researchers and clinician scientists with the WCMC Department of Ophthalmology Alumni Association resident research award for excellence in Research and Scholarship.

The Weill Cornell Medical College Department of Ophthalmology Alumni Association was developed to connect alumni to the Department and to each other. Its mission is to support the Department's commitment to teaching, research, clinical care, and public service. All alumni are encouraged to remain involved as the Alumni Association consists of all current and previous WCMC Department of Ophthalmology faculty and graduates of the residency and fellowship (research and clinical) programs.

The Alumni Association steering committee consists of both current faculty and previous graduates of the program who continue to be actively involved with resident and fellow education. Throughout the year, alumni are notified by email or mail of the grand rounds schedule, special lectures, annual alumni events, fellow and resident graduation invitations, and departmental updates.

We are very happy that you are able to join us this year and we look forward to your continued support of the department and our future alumni through involvement with continuing education programs as well as via philanthropic support for residency, fellowship, and alumni activities.

If you would like to be involved in the alumni association, please contact Anna Marquardt (anm2105@med.cornell.edu) for more information.

PROGRAM AGENDA

Thursday, May 17, 2012: Resident Research Presentations

Title	Resident
Comparing the Evaluation of Optic Disc Edema Using Serial Digital Optic Disk Photographs and Automated Alteration Flicker	Ryan St. Clair, MD
Ocular involvement among inpatients with fungemia: Analysis from a New York City tertiary care center	Kristine Yin, MD
Magnetic System for Tarsorrhaphy utilizing Magnetized Spectacles	Anne Barmettler, MD
In vivo measurement of conjunctival thickness overlying Glaucoma Tube Implants using Anterior Segment Ocular Coherence Tomography	Ryan Vasan, MD

Friday, May 18, 2012: Annual Alumni Meeting

Time	Presentation	Location
8:30am	Registration and Breakfast	Archbold
9:00am	Opening Remarks Peter M. Odell, MD Donald J. D'Amico, MD	A-950
9:15am	Education Symposium Christopher E. Starr, MD <i>Moderator</i> Grace Sun, MD Integrating Research Into Residency Education Jessica B. Ciralsky, MD Medical Student Education and Weill Cornell Medical College Hilary A. Beaver, MD Update on the Virtual Direct Ophthalmoscope Andrew G. Lee, MD Milestone or Millstone: the ACGME outcomes project for ophthalmology	A-950
10:15am	Break	Archbold
10:30am	Dyson Laboratory and Clinical Research Symposium Enrique Rodriguez-Boulan, MD Removing Lipofuscin from the Retinal Pigment Epithelium Mark I. Rosenblatt, MD, PhD Corneal Regenerative Medicine John Pena, MD, PhD Diabetic Retinopathy: Identifying Molecular Targets and Designing Therapeutics Anna Demetriades, MD Gene Therapy for Glaucoma	A-950

PROGRAM AGENDA

Time	Presentation	Location
11:30am	International Programs R.V. Paul Chan, MD Tele-Education and International Fellowships Grace Sun, MD Millennium Villages Project and Will Bugando Medical College Christine Melton, MD Infinite Vision: How Aravind Became the World's Greatest Business Case for Compassion	A-950
12noon	Clinical Pearls 1 Nathan Radcliffe, MD Using the Electronic Health Record to Enhance Glaucoma Care Marc J. Dinkin, MD Neuro-Ophthalmology Update Andrew G. Lee, MD Pseudotumor cerebri: Doctor and patient under pressure	A-950
12:30pm	Neuro-Ophthalmology Ask the Expert Andrew G. Lee, MD <i>Moderator: Marc J. Dinkin, MD</i>	
1:00pm	Lunch	Archbold
2:00pm	Surgical Video Presentations	Weill Aud.
2:15pm	Clinical Pearls 2 Jason Liss, MD A Rare Orbital Mass Priyanka Sood, MD Ocular Surface Disorders Michael D. Ober, MD The Duration of Effect of Centrifuge Concentrated Triamcinolone Acetonide	Weill Aud.
3:00pm	Break	Archbold
3:30pm	Ask the Expert David H. Abramson, MD	Weill Aud.
4:30- 5:30pm	John Milton McLean Award & Lecture David H. Abramson, MD Retinoblastoma 2012: What's New Since Your Residency?	Weill Aud.

David H. Abramson, MD



David H. Abramson, MD, began his sub-specialization in eye cancers more than 35 years ago at Columbia-Presbyterian Medical Center and is the first Chief of Ophthalmic Oncology Service at Memorial Sloan-Kettering Cancer Center. He is a Clinical Professor of Ophthalmology at the New York Weill/Cornell Medical Center. Dr. Abramson has been on the faculty of Harvard University and Columbia University, and is frequently asked to be a visiting professor at many institutions, including the Mayo Clinics, Yale, Georgetown University, the University of Pennsylvania, and the University of Tennessee (St. Jude's Children's Research Hospital in Memphis). Dr. Abramson received tenure at Memorial Sloan-Kettering Cancer Center in 2010.

Dr. Abramson has lectured and published extensively. He has delivered more than 400 lectures including lectures in France, Italy, Israel, Switzerland, Venezuela, Argentina, Peru, Brazil, Hong Kong and China. He has published more than 500 scientific articles including his text: Tumors of the Eye and Adnexae. In 1992 he received the Honor Award for "distinguished service to the American Academy of Ophthalmology" and in 1993 he received the prestigious Senior Honor Award from the American Academy of Ophthalmology and in 2008 the Lifetime Achievement Award from the American Academy of Ophthalmology.

In 1991, 1996, 1998, 1999, and 2001 through 2011 Dr. Abramson was named as one of the 'Best Doctors in New York' by New York Magazine. In 1993, 1997, 2001, and 2003 through 2011 he was listed by the Castle Connolly Guide as one of "The Best Doctors in the New York Metro Area" and as one of "The Best Doctors in America" in 2004 and 2007 through 2011. The Castle-Connolly Guide for 2006, 2007, 2008, 2009 and 2010 list Dr. Abramson as one of the "Top Doctors for Cancer." In 2005 and 2001 Dr. Abramson was one of the few ophthalmologists in the country to be listed as one of the best cancer doctors in America.

Dr. Abramson received his medical degree at the Albert Einstein College of Medicine in New York and also did a medical internship there. He then did a year's research at the Eye Institute of Columbia Presbyterian Medical Center followed by a three-year residency in Ophthalmology at the same institution. He was awarded a Heed Fellowship and studied Ophthalmic Oncology at Columbia-Presbyterian Medical Center under Robert M. Ellsworth, MD.

Dr. Abramson attended Harvard College where he was elected First Class Marshal (class president), a position he has held for more than 25 years. Dr. Abramson was captain of the Harvard swimming team, a national collegiate record holder and represented the United States at the Fifth Maccabiah Games, where he won 3 gold medals. In 1993, he was elected to the Harvard Varsity Club Hall of Fame for his swimming accomplishments.

Dr. Abramson is the recipient of the Franceschetti medal from the Swiss Ophthalmological Society, an award given every other year to the Ophthalmologist who has made the most significant contribution to Eye Genetics. He has also received the Honoree award for outstanding contributions in ophthalmology from the Manhattan League of Helen Keller Services for the Blind in May, 2000. In 2001, Dr. Abramson received the New York State Ophthalmological Society's Hobie Award, awarded to one ophthalmologist yearly in New York State for outstanding service. He has given a number of named lectureships, including the Charles May Lectureship (New York, NY), Ellsworth Lecture (New York, NY), the Philip Ellis Lecture (Denver, CO), the Weisenfeld Lecture (Ft. Lauderdale, FL), the Susan Alper Memorial Lecture (Washington, D.C.), the Jack S. Guyton Memorial Lecture (Detroit, Michigan), and the Schoenberg Lecture (New York, New York). In 2011 he received the Alcon Research Institute Award and recently received the Dominick Purpura, MD Award from the Albert Einstein College of Medicine, which is awarded to one graduate of the Medical School each year for lifetime accomplishments in Medicine. In 2011 he also received the Heed award for his outstanding contributions in ophthalmology. In March, 2012 Dr. Abramson received the Bjerrum Medal from the Danish Ophthalmological Society.

Dr. Abramson is a Fellow of the American College of Surgeons, Fellow of the New York Academy of Medicine, Chairman of the Lewis Rudin Glaucoma Prize committee and has been certified by the American Board of Ophthalmology since 1976.

The John Milton McLean Medal

John Milton McLean was Professor and Chairman of the Division of Ophthalmology at The New York Hospital-Cornell University Medical College from 1939 to 1968. He initiated the residency training program at The New York Hospital with a combined full-time and voluntary staff.

Among notable departmental achievements during this period were the establishment of the first Eye Bank (later moved to Manhattan Eye, Ear and Throat Hospital), the introduction of steroids in the treatment of ophthalmic disease as well as cryopexy and numerous other innovations in the treatment of retinal disease.

Dr. McLean was universally recognized as one of the leading educators of his era. The John Milton McLean Chair for the Department of Ophthalmology was established in 1979 and grateful patients and alumni established the McLean Medal in 1981. It is awarded annually by the alumni to an ophthalmologist who has made significant contributions in teaching, research and clinical practice. This year, we honor George L. Spaeth, MD, for his work in the field of ophthalmology.



Past McLean Medal Recipients

Edward W.D. Norton, MD	1981	Bartly J. Mondino, MD	1997
A. Edward Maumenee, MD	1982	David Guyton, M.D.	1998
A. Gerald DeVoe, MD	1983	Frederick Jakobiec, MD	1999
Harvey A. Lincoff, MD	1984	W. Richard Green, MD	2000
Edward A. Dunlap, MD	1985	Philip Zweifach, MD	2001
Phillip Knapp, MD	1986	David K. Berler, MD	2002
David G. Cogan, MD	1987	Stuart I. Brown, MD	2003
Lorenz E. Zimmerman, MD	1988	Joan W. Miller, MD	2004
D. Jackson Coleman, MD	1989	Mario Stirpe, M.D.	2005
John T. Flynn, MD	1990	Richard Muchnick, MD	2006
Robert M. Ellsworth, MD	1991	Donald J. D'Amico, MD	2007
Stanley Chang, MD	1993	Carmen A. Puliafito, MD	2008
Richard Troutman, M.D.	1994	C. Stephen Foster, MD	2009
Victor T. Curtin, M.D.	1995	Barrett G. Haik, MD	2010
Paul C. Wetzig, M.D.	1996	George L. Spaeth, MD	2011

Distinguished Guest Faculty



Hilary A. Beaver, M.D. graduated from the University of Virginia School of Medicine in 1991. She completed a residency in ophthalmology at Baylor College of Medicine in Houston, Texas in 1995. She subsequently went into private practice in Houston, Texas, from 1995-2000, and was a Clinical Assistant Professor in the department of ophthalmology at Baylor College of Medicine in Houston, Texas. In 2000 Dr. Beaver joined the Department of Ophthalmology at the University of Iowa Hospitals and Clinics, where she worked as an Associate Professor of Ophthalmology and Director of Medical Student Education. She returned to The Methodist Hospital in Houston, Texas to help form Methodist Eye Associates in July 2009. She is an Associate Professor of Ophthalmology with the Weill-Cornell College of Medicine.



Andrew G. Lee, M.D. is chair of the Department of Ophthalmology at The Methodist Hospital in Houston, Texas and is Professor of Ophthalmology, Neurology, and Neurosurgery at *Weill Cornell Medical College*. He additionally carries appointments as Adjunct Professor of Ophthalmology at the University of Iowa and at Baylor College of Medicine and is a Clinical Professor at the University of Texas Medical Branch in Galveston, Texas. Dr Lee serves on the national and international Editorial Board of 12 journals including the *American Journal of Ophthalmology*, the *Canadian Journal of Ophthalmology*, the *Japanese Journal of Ophthalmology*, the *Journal of Neuro-ophthalmology*, and *Eye*. He is the Editor in Chief of the *Journal of Academic Ophthalmology*. Recently he was named by Becker's ASC Review as one of the 135 leading ophthalmologists in America and was included in the 2011 *US News and World Report's* list of Top Doctors.

Dr Lee has published over 300 peer-reviewed publications, 40 book chapters, and seven full textbooks in ophthalmology. He has been the invited speaker at over 200 national and international eye meetings.



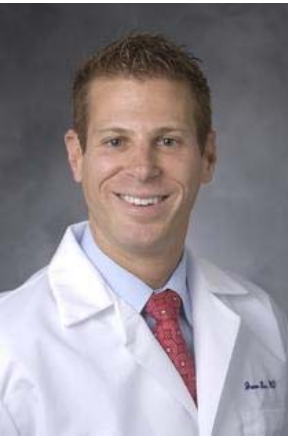
Christine Melton, MD practices General Ophthalmology in New York. She has a Masters in Non-Profit Management from the Wagner School of Public Service, NYU. She has been affiliated with the Aravind Eye Care System, located in Tamil Nadu, India since 1981. During that time they have grown from 11 beds in to the largest, most productive eye facility in the world. Aravind has also mentored more than 270 eye care hospitals in Africa, South East Asia and South America helping them increase their capacity using the "Aravind Model". Dr. Melton started the Aravind Eye Foundation, a US-based 501c3, in 2000 and has served as the President since then. The mandate of the AEF is to assist Aravind with their mission of eliminating needless blindness worldwide through fund raising for special projects and identification of potential strategic partnerships.

Alumni Speakers



Michael David Ober, MD (Resident, '03) practices vitreoretinal surgery with Retina Consultants of Michigan. He joined RCM from Henry Ford Hospital where he served as the Director of Retinal Research as well as Senior Staff Ophthalmologist. He completed a fellowship in vitreoretinal surgery at the Edward S. Harkness Eye Institute of the Columbia University College of Physicians and Surgeons as well as the Manhattan Eye, Ear and Throat Hospital. He performed his residency in Ophthalmology at the Cornell University Medical Center campus of New York-Presbyterian Hospital, where he also served as Chief Resident. He is a graduate of Wayne State University School of Medicine and holds a bachelor's degree from Cornell University in Chemistry.

Dr. Ober is board certified in Ophthalmology. He has served as a principal investigator or sub-investigator on over 20 clinical trials and reviews articles for 6 major ophthalmology journals. He has received several local and national awards for his work including The Margherio Award for outstanding work in macular diseases for surgery given at the annual meeting of The Retina Society, The Hanna Obertynski Award for the most outstanding research paper published in ophthalmology by a resident or medical student at the Kresge Eye Institute, and The Dong H. Shin Outstanding Ophthalmology Research Award for his work at the Wayne State University School of Medicine.



Jason Liss, MD (Resident, '07) got his undergraduate education at the University of Pennsylvania, and went to medical school at Columbia University's College of Physicians and Surgeons. He is a Cornell Ophthalmology alumnus from the class of 2007, and stayed here to be the first Chief Resident at Cornell. He went on to study oculoplastics with Dr. Tonya Stefko at the University of Pittsburgh, and is currently an Assistant Professor of Ophthalmology in the Division of Oculoplastics at the Duke Eye Center.

He lives in Chapel Hill, NC with his wife Ilana and their son Jamie. Outside of work he has been enjoying playing tennis and running.

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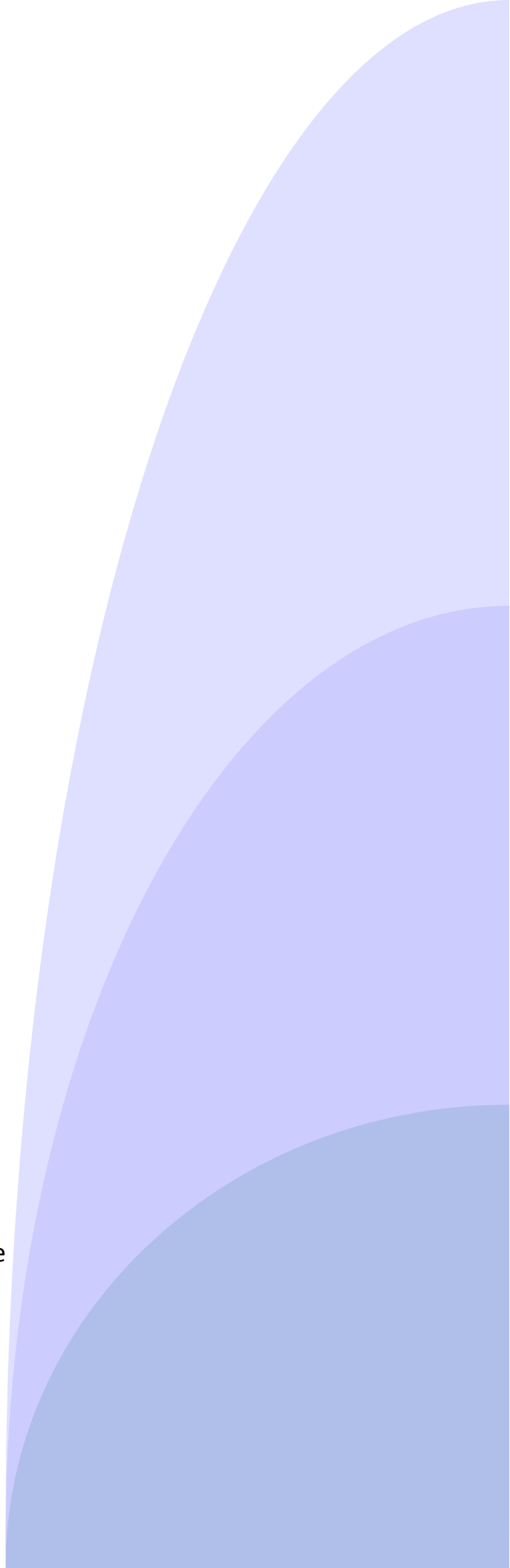
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email Anna Marquardt at
anm2105@med.cornell.edu

Or call 646-962-2053