



**Weill Cornell Medical College  
Department of Ophthalmology**

**Annual Alumni Meeting  
Neuroprotection for Glaucoma:  
Advances in our Understanding**

Friday, May 9, 2014

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**James C. Tsai, MD, MBA**

Robert R. Young Professor and Chairman  
Department of Ophthalmology and Visual Science  
Yale University

John Milton McLean Lecturer

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**Course Directors**

Donald J. D'Amico, MD  
Professor and Chairman

R.V. Paul Chan, MD  
St. Giles Associate Professor of Pediatric Retina

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**Planning Committee**

Peter M. Odell, MD  
Clinical Associate Professor of Ophthalmology

Nathan Radcliffe, MD  
Assistant Professor of Ophthalmology

Anna M. Demetriades, MD, PhD  
Assistant Professor of Ophthalmology

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May 9, 2014

Dear Program Participant,

On behalf of the Department of Ophthalmology and the Weill Cornell Medical College (WCMC) Ophthalmology Alumni Association, we are delighted to welcome you to our annual Alumni Day CME course. This year's program will be highlighted by the presentation of the 33rd annual John Milton McLean Medal to James C. Tsai, MD, MBA.

Alumni Day is a reminder of our department's continued strong tradition of training future ophthalmologists and vision researchers and the importance of keeping these alumni connect to the Department and to each other. Alumni consists of all current and previous WCMC Department of Ophthalmology faculty and graduates of the residency and fellowship (research and clinical) programs. All alumni are encouraged to remain involved.

The Alumni Association's mission is to support the Department's commitment to teaching, research, clinical care, and public service. The 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, all interested alumni are notified by email of the grand rounds schedule, special lectures, annual alumni events, fellow and resident graduation invitations, and departmental updates.

As you all know, previous faculty and trainees of the department 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 development of a WCMC Ophthalmology Alumni Association resident research award for excellence in research and scholarship. We encourage all alumni to consider a tax-deductible donation to support this endeavor. Any questions or interest can be directed to Dr. Peter M. Odell, President of the Alumni Association or Dr. R.V.Paul Chan.

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 current and future alumni. If you would like to be more involved in the alumni association, please contact Ariana Lecaj, (arl2013@med.cornell.edu) for more information.

Sincerely,

Peter M. Odell, MD & R.V.Paul Chan, MD

# PROGRAM AGENDA

## Friday, May 9, 2014: Annual Alumni Meeting

Time	Presentation	Location
8:00 am	Registration Breakfast	Uris Auditorium Griffis Faculty Club
9:00 am	Opening Remarks Peter M. Odell, MD <i>President, Weill Cornell Ophthalmology Alumni Association</i> Donald J. D'Amico, MD <i>Professor and Chairman, Department of Ophthalmology</i>	Uris Auditorium
Session 1	<b>Glaucoma Masquerades</b>	
9:15 am	Cups aren't just for glaucoma anymore; optic neuropathies that mimic glaucoma Marc J. Dinkin, MD <i>Assistant Professor of Ophthalmology in Neurology and Neurological Surgery</i> <i>Director, Neuro-Ophthalmology</i>	
9:45 am	The great procrastinator: steroid induced glaucoma Sarju Patel, MD <i>Assistant Professor of Ophthalmology</i> <i>Director, Uveitis Service</i>	
10:15 am	Break	Griffis Faculty Club
Session 2:	<b>Intriguing Glaucoma Case Studies</b>	Uris Auditorium
10:45 am	Glaucoma considerations with corneal surgery Presenters: Bradley Gustave MD, Jonathan Kauffman MD Moderator: Nathan Radcliffe, MD Panel: Jessica Ciralsky, MD, Kimberly Sippel, MD	
11:30 am	Corneal hysteresis and glaucoma Nathan Radcliffe, MD <i>Assistant Professor of Ophthalmology</i> <i>Director, Glaucoma Service</i>	
12:00 pm	Glaucoma complications following retinal surgery Moderators: Nathan Radcliffe, MD, R.V. Paul Chan, MD Panel: Sangwoo Lee, MD, Szilard Kiss, MD, Charles Mango, MD, Anton Orlin, MD Presenters: Swetangi Bhaleeya, MD, Kristin Chapman, MD & Michael Klufas, MD, Mrinali Patel, MD	



# PROGRAM AGENDA

Time	Presentation	Location
12:45 pm	Lunch	Griffis Faculty Club
1:45 pm	Group Photo	Harkness Courtyard
<b>Session 3</b>	<b>Challenging Glaucoma Case Symposium</b>	<b>Uris Auditorium</b>
2:00 pm	<p><b>Clinical case presentations: glaucoma management tips and tricks</b>  <b>Moderator:</b> Charles Cole, MD  <i>Assistant Professor of Ophthalmology</i></p> <p><b>Presenters:</b> Ophthalmology residents</p>	
2:45 pm	<p><b>Neuroprotective agents in glaucoma: recent developments and future directions</b>  Anna M. Demetriades, MD, PhD  <i>Assistant Professor of Ophthalmology</i></p>	
3:15 pm	<p><b>Neuroprotection and regeneration of adult retinal ganglion cells</b>  Alan R. Havey, MA, PhD  <i>Winthrop Professor</i>  <i>The University of Western Australia</i></p>	
3:45 pm	Break	Griffis Faculty Club
Lecture:	<b>John Milton McLean Award</b>	<b>Uris Auditorium</b>
4:15pm	<p><b>Neuroprotection for glaucoma: advances in our understanding</b>  <b>James C. Tsai, MD, MBA</b>  <i>Robert R. Young Professor and Chairman</i>  <i>Department of Ophthalmology and Visual Science</i>  <i>Yale University</i></p>	
6:00pm	<p><b>Dinner</b></p> <p><b>Parlor Steak House</b>  1600 3rd Avenue  New York, NY 10128</p>	



## James C. Tsai, MD, MBA



Dr. James C. Tsai is the Robert R. Young Professor of Ophthalmology and Visual Science at Yale University. He serves as Chair of the Department of Ophthalmology and Visual Science at Yale School of Medicine and Chief of Ophthalmology at Yale-New Haven Hospital. A Magna Cum Laude graduate of Amherst College (where he currently serves on its Board of Trustees), Dr. Tsai received his medical degree from Stanford University and his masters of business administration degree from Vanderbilt University. He completed his residency in ophthalmology at the Doheny Eye Institute/ University of Southern California. He completed two fellowships in glaucoma at the Bascom Palmer Eye Institute (University of Miami) and Moorfields Eye Hospital (Institute of Ophthalmology, London). Dr. Tsai has also received an honorary Master of Arts degree from Yale University.

Dr. Tsai has authored over 100 scientific articles, chapters, and textbooks, including the *Oxford American Handbook of Ophthalmology and Medical Management of Glaucoma (3<sup>rd</sup> edition)*. He has received numerous awards and honors including the Senior Achievement Award from the American Academy of Ophthalmology, a Visionary Award from Fight for Sight, and the Doheny Society of Scholars Medallion.

A past consultant to the Ophthalmic Devices Panel of the Food and Drug Administration (F.D.A.) and former member of the Medicare Evidence Development Coverage Advisory Committee (MedCAC) of the Centers for Medicare & Medicaid Services (CMS), Dr. Tsai currently serves as Chair of the Glaucoma Subcommittee of the National Eye Health Education Program Planning Committee (NEHEP) of the National Institutes of Health and as an Examiner for the American Board of Ophthalmology. In addition, Dr. Tsai is the Chairman of the Medical Advisory Board of The Glaucoma Foundation, Chair of the American Academy of Ophthalmology's Global Ophthalmic News & Education Network (O.N.E.) Advisory Board, and Past President of the Chinese American Ophthalmological Society. He also serves as Secretary for the English Language Region of the Pan-American Association of Ophthalmology and a member of Singapore's Translational Clinical Research Scientific Advisory Board. This year, he will give a lecture entitled, "Glaucoma Neuroprotection: Innovations & Advances in Our Understanding."

# John Milton McLean, MD

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 James Tsai, MD, MBA for his work in the field of Glaucoma.



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## Past McLean Medal Recipients

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Edward W.D. Norton, MD	1981	David Guyton, M.D	1998
A. Edward Maumenee, MD	1982	Frederick Jakobiec, MD	1999
A. Gerald DeVoe, MD	1983	W. Richard Green, MD	2000
Harvey A. Lincoff, MD	1984	Philip Zweifach, MD	2001
Edward A. Dunlap, MD	1985	David K. Berler, MD	2002
Phillip Knapp, MD	1986	Stuart I. Brown, MD	2003
David G. Cogan, MD	1987	Joan W. Miller, MD	2004
Lorenz E. Zimmerman, MD	1988	Mario Stirpe, MD	2005
D. Jackson Coleman, MD	1989	Richard Muchnick, MD	2006
John T. Flynn, MD	1990	Donald J. D'Amico, MD	2007
Robert M. Ellsworth, MD	1991	Carmen A. Puliafito, MD	2008
Stanley Chang, MD	1993	C. Stephen Foster, MD	2009
Richard Troutman, MD	1994	Barrett G. Haik, MD	2010
Victor T. Curtin, MD	1995	George L. Spaeth, MD	2011
Paul C. Wetzig, MD	1996	David H. Abramson, MD	2012
Bartly J. Mondino, MD	1997	Simmons Lessell, MD	2013



# Distinguished Guest Faculty



**Alan Harvey** obtained an MA from Cambridge University, and a PhD in visual neurophysiology at the Australian National University in Canberra, Australia. He undertook a post-doc in the USA and has been at The University of Western Australia since 1984.

Dr. Harvey is a member of the Editorial Boards of *Experimental Neurology*, *PLoS ONE*, *Brain Research Bulletin*, *Neural Regeneration Research*, and *Restorative Neurology and Neuroscience*. He has published over 180 papers and book chapters, and is currently a Director and Board member of the West Australian Neuroscience Research Institute and the Neurological Council of WA.

## Alumnus Speaker



**Charles Cole (Fellow '01)** is a board-certified ophthalmologist who is fellowship trained in Glaucoma, Cataract and Anterior Segment Surgery. Dr. Cole earned his medical degree from Columbia University's College of Physicians and Surgeons in 1995 and did his residency training at the Mount Sinai Medical Center. He completed his glaucoma fellowship at the Weill Cornell Medical Center and then joined the fulltime faculty as an Assistant Professor of Ophthalmology. Dr. Cole is now on the voluntary faculty and is also the director of the Glaucoma services at the New York Hospital Queens Eye Center. He is an integral part of the residency training program at Cornell.

## Alumni Panelists



**Sangwoo Lee (Resident '02, Fellow '03)** is the Director of the Ophthalmology Service at New York Hospital Queens and Assistant Professor of Clinical Ophthalmology at Weill Cornell Medical College. He serves as the team ophthalmologist for the New York Mets and the New York Knicks. He is an ophthalmic consultant for the New York Liberty and has served as a consultant for the St. John's Men's basketball team. Dr. Lee graduated from Dartmouth College and received his medical degree from Brown Medical School. He completed his residency in Ophthalmology and fellowship in Vitreoretinal Surgery at the Weill Cornell Medical College-New York Presbyterian Hospitals.



**Charles W. Mango (Resident, '04)** is a board-certified ophthalmologist who completed a two year fellowship in vitreoretinal disease and surgery at the Jules Stein Eye Institute - University of California Los Angeles. He is a Clinical Assistant Professor of Ophthalmology at the Weill Cornell Medical College and actively involved in the vitreoretinal fellowship training program. Dr. Mango has published in major scientific journals, authored several textbook chapters and contributes as a reviewer to multiple scientific journals and serves on the editorial board for the American Society of Retina Specialists. Dr. Mango is a founder of the Vit-Buckle Society where he functions as an officer and executive board member.





To ensure that you are on the Alumni mailing list, please contact

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