



OPHTHALMOLOGY *Update*

Fall 2011

Glick Eye Institute dedication draws more than 600 to IUPUI campus for events

The Eugene and Marilyn Glick Eye Institute was formally dedicated in a ceremony at the IUPUI Campus Center to a standing-room-only crowd of more than 600 people on Friday, Aug. 19, 2011. The Department of Ophthalmology moved into the building the week before the ceremony; the clinic currently at University Hospital is expected to move to the Glick Eye Institute within the next few weeks, followed by the basic science laboratories.



IU President **Michael McRobbie** passed the ceremonial keys to campus officials and **Louis B. Cantor, M.D.**, chairman of the Department of Ophthalmology while **Marilyn Glick** looked on from the platform of dignitaries.

The building is the capstone of the philanthropy of Eugene and Marilyn Glick, Indianapolis residents who donated \$30 million to Indiana University to support vision research, eye care and education in the new institute. Their



Above: Artist Don Gummer and his work "Open Eyes." Top: View through the overhang at the entrance to the Glick Eye Institute.

support provided \$20 million towards building construction and \$10 million to establish a research endowment to fund scientific work in the new laboratories.

The Glick Eye Institute offers the Department of Ophthalmology the unique opportunity of locating its researchers near the clinicians and patients who benefit from their discoveries. The second, third and fourth floors will eventually house approximately 35,000 square feet of research space, with connecting labs to provide opportunities for discussion and collaboration once \$6 million additional funds are raised.

The sculpture titled "Open Eyes," created by former Indiana resident and internationally-known artist **Don Gummer**, was unveiled during the ceremony. The 18-foot-tall sculpture was installed on the east

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Vision Research Symposium features distinguished guest

Robert N. Weinreb, M.D., chairman of the Department of Ophthalmology at the University of California San Diego, was the featured speaker for the Second Eugene and Marilyn Glick Eye Institute Vision Research Symposium held prior to the Glick dedication on Aug. 19, 2011.

Dr. Weinreb is a clinician, surgeon and scientist and is Distinguished Professor of Ophthalmology, holding the Morris Gleich M.D. Chair of Glaucoma. His presentation was titled "Personalizing Intraocular Pressure for Glaucoma Management."

Glick Institute Dedication

Continued from Page 1

side of the building. It incorporates stainless steel rings with insets of colored glass, representing the range of color in the human eye, as it circles toward the sky.

The four-story 77,000-square-foot building provides 14,000 square feet of clinic space. The Ophthalmology Center at Indiana University Health University Hospital outpatient center will be doubled in size when it moves to the Glick Eye Institute later this fall. Additionally, the eye institute also will have optometrists on staff and a full-service retail optical shop. Valet parking will be available for patients when the clinic opens.

“We are very grateful to the Glicks and many other individuals, corporations and foundations for their dedication to eradicating vision disorders and selecting the Indiana University School of Medicine as the recipient of their philanthropy,” said **Dr. Cantor**. “Having the Glick Eye Institute as home to the department has allowed us to recruit researchers who are investigating therapies for glaucoma, retinoblastoma, diabetic eye disease, age-related macular degeneration, and more.”

The building marries elements of light, air, color and perspective in creating spaces with a shared mission but different functions of patient care, teaching and research. Concepts of light, openness, color and clarity are incorporated in the design of



Marilyn Glick (right) and her daughter, **Marianne Glick**

the building, which features a sweeping glass wall on the south façade facing Michigan Street. The glass expresses the study of the eye through transparency and opacity and is a nod to Mrs. Glick’s admiration of glass artists and her interest in glass art. Glass used in the building is iron-free and ultra-clear, minus particles that typically tint clear glass, and represents the clear vision that ophthalmologists hope to provide to all of their

patients.

“The Glick Eye Institute is the foundation of the second century of vision-related research and medical care at the IU School of Medicine,” said Dr. Cantor. “Mrs. Glick has made her expectations very clear – she wants to see sight-saving discoveries come from researchers who will come to IU to work at this institute.”

D. Craig Brater, M.D., dean of the IU School of Medicine and vice president for university clinical affairs at IU, said early discussions with Mr. and Mrs. Glick centered on their hopes for creating a top ten eye program at IU.



Top: At the dedication ceremony from left, **D. Craig Brater, M.D.**, dean of the IU School of Medicine; **Marilyn Glick**; **Louis Cantor, M.D.**, chairman of the Department of Ophthalmology, and (at podium) **Michael McRobbie, Ph.D.**, president of Indiana University.

Bottom: Donor wall in the Glick Eye Institute lobby.

“They have paved the way for that to occur,” Dean Brater said of the Glicks. “Already seven gifted researchers have been hired and we will add even more ophthalmology scientists so we can advance the understanding and treatment of eye disease with an aim of ultimately preventing such diseases in the first place. With the opportunities provided, we know discoveries will be realized, placing the Glick Eye Institute as a cornerstone in the advancement of ophthalmic care.”



Community Day offers the public an introduction to the eye institute



More than 100 community members visited the Glick Eye Institute during a Community Day on Saturday, Aug. 20, 2011.

Members of the Ophthalmology Student Interest Group provided vision screenings for adults, reporting that 75 adults were screened. Operation Kids Sight and Prevent Blindness Indiana provided screenings for children. IU Health offered screenings for blood pressure and body mass index. The IU Department of Surgery offered melanoma screenings for children and adults.

Artist Joani Rothenberg worked on her painting that now hangs in the clinic space on the first floor. A certified art therapist, Joani is one of the 35 artists with an Indiana connection whose work is on display throughout the building. She is completing a companion piece, also for exhibit in the clinic space.

Mireille Wannemuehler, whose middle school students created a mosaic for the library, helped with a sidewalk chalk art project for kids on the deck on the north side of the building. A face painter painted the faces of children who participated.

Faculty and staff volunteered for the event, offering tours and giving insight about the building spaces and future use.



Left to right: Don Gummer, artist, Mr. Gummer's wife, **Meryl Streep**, and **Louis Cantor, M.D.**, Chairman of the Department of Ophthalmology.

Top: Vision screeners from Prevent Blindness Indiana and Operation Kids Sight provide screenings to children during Community Day.

Middle: Residents and medical students staffed screening stations for adults who attended Community Day.

Bottom: Children who attended Community Day were encouraged to draw their favorite sight to see with sidewalk chalk on the patio area on the north side of the Glick Eye Institute.

For more information about the Glick Eye Institute, please see Page 4.

To see photos of all of the events, visit www.glick.iu.edu. There are links to several photo galleries on our website's home page.

Couple supports library to foster education and vision research

An opportunity to connect the past with the future prompted **Nick and Joni Hrisomalos** to support the library at the Eugene and Marilyn Glick Eye Institute.

Dr. Hrisomalos, a 1982 graduate of the IU School of Medicine who did his residency in ophthalmology at IU, and his wife, Joni, a teacher and educator, both have a love of books and libraries. Dr. Hrisomalos' family is deeply connected to IU, with his father and brother both graduating from the School of Medicine. Their daughter attends IU School of Medicine and their son will begin his IU Ophthalmology residency program in 2012. Dr. Hrisomalos' sisters are both graduates of the School of Dentistry.

The Hrisomalos Library is located on the second floor of the Glick Eye Institute. The entire south wall is fritted glass panes with varying shades of yellow tint. The open and welcoming space fosters group collaboration with several seating areas.

"There is nostalgia in libraries that spans our lifetimes," Dr. Hrisomalos explains. "A new generation of ophthalmologists will study here, just like I did with my colleagues in the Morrison Library at the Rotary Building."

Supporting the library is one way of providing for vision research and ultimately better treatments and potential cures for eye diseases noted Mrs. Hrisomalos. "I believe vision is the most important of the senses, and we feel so pleased to be able to support an area that could kindle new areas of research leading to the preservation or improvement of healthy vision," she said. "I am passionate about the research that will be done at the Glick Eye Institute."

Dr. and Mrs. Hrisomalos are appreciative of the support provided by the Glicks for the new institute and both are hopeful the institute will rival top ophthalmology programs in the country in research, education and patient care.

"In the world-wide battle to combat blindness, the Glick Eye Institute will be on the forefront - producing the best clinicians and the finest research," he said.

"We are very grateful to Dr. and Mrs. Hrisomalos, not only for their generous donation, but also for their generosity of spirit and commitment. They serve as an example of how individuals can make a true and lasting difference," said **Louis B. Cantor, M.D.**, professor and chair of the Eugene and Marilyn Glick Eye Institute.



Nick and Joni Hrisomalos

Facts about the Glick Eye Institute

- 77,000 square feet
- 35,000 square feet of research space
- 20,000 square feet for expansion of research and office space
- Doubles the size of current clinic, which will move from University Hospital to the Glick Eye Institute this fall
- Full-service optical shop and optometry services
- Surgery simulation room for medical student education
- Library with space for small group meetings
- Conference room to seat up to 100 people; two smaller conference rooms
- 35 artists have loaned their works to the university for exhibit in the Glick Eye Institute
- \$6 million additional funds needed to fully complete the construction of research labs and offices on the 3rd and 4th floors (currently shell space for expansion)
- \$30 million additional funds required to fully endow the research programs

Glick Eye Institute Named rooms & spaces

- Daniel H. and Alana C. Spitzberg Conference Hall** – first floor, gift of Dr. Daniel H. and Alana C. Spitzberg
- Hrisomalos Library** – second floor, gift of Dr. Nick and Joni Hrisomalos
- Kempler Surgical Education Laboratory** – third floor, gift of Norman Kempler, M.D., and Carol Ann Kempler
- Indiana Lions Eye Bank Computer Simulation Laboratory** – third floor, gift of Indiana Lions Eye Bank, Inc.
- Gerber Research Laboratory** – third floor, gift of Steve L. Gerber, M.D., and Lisa K. Gerber in honor of Irving and Carol Gerber
- Morrison Research Laboratory** – third floor, gift of Marian J. Morrison
- Schmitt Conference Room** – third floor, gift of Dr. and Mrs. Timothy E. Schmitt

* **Additional naming opportunities are available: see Page 7 for donor information.**



From the Chairman

What a summer!

Our move to the Eugene and Marilyn Glick Eye Institute was commemorated during a dedication ceremony held Aug. 19, 2011 (see story on Page 1). We're told this was the largest dedication ceremony in the history of Indiana University and the School of Medicine. It was our honor to host distinguished alumni, former faculty members, co-workers and other colleagues to campus for a series of events over two days in August.

We began with a Vision Research Symposium the morning of Aug. 19 that welcomed 15 speakers and provided poster presentations from another 20 researchers. We were fortunate to have **Robert N. Weinreb, M.D.**, (see story on Page 1) as our guest speaker; other speakers included **Barbara Wirostko, M.D.**, from the Moran Eye Center and colleagues from IU Bloomington, IUPUI, Purdue, IU Northwest, and faculty from our department.

Our dedication filled the fourth floor of the IUPUI Campus Center; IU President Michael McRobbie presided over the ceremony that officially turned over the building to the School of Medicine and the Department of Ophthalmology. Following the ceremony we gathered at the Glick Eye Institute for the first viewing of the sculpture titled "Open Eyes" by artist **Don Gummer**.

Mr. Gummer, who grew up in Indiana, attended Ben Davis High School and Herron School of Art in Indianapolis, is well-known for his sculptures. Some folks may have heard of his wife, **Meryl Streep**, who joined him at our ceremonial events, along with several other family members. We were thankful that Mr. Gummer and his family could attend with us and celebrate the unveiling of "Open Eyes," the signature artwork created for our new building. The naming opportunity for the green space immediately in front of the Glick Eye Institute on which the sculpture is located is still available.

Our Community Day, an open house for the public, featured vision screenings and other health screenings, and gave the public an opportunity to see our new home. (See story on Page 3)

The department moved to the Glick Eye Institute one week before the dedication ceremony, so it's been quite a busy summer for all of us. While our ophthalmology clinic and optical shop have not yet opened, we are confident we will be operational within a few weeks. Our basic science laboratories will also be opening in the near future. We hope you can visit us when you are in town or on campus.

Throughout the weekend's events we had the opportunity to shine a light on the generous philanthropy of **Eugene and Marilyn Glick**. Our new space will allow us to recruit additional faculty and researchers – they will make the discoveries that will give sight to countless people suffering from glaucoma, macular degeneration, diabetic retinopathy and a host of other diseases – all this is possible because of the Glicks' and many others' generosity. We are thankful for all the support we have received.

Louis Cantor, M.D.

Chair and Professor of Ophthalmology
 Jay C. and Lucile L. Kahn Professor of Glaucoma Research and Education
 Director, Glaucoma Service
 Eugene and Marilyn Glick Eye Institute
 Indiana University School of Medicine
 Department of Ophthalmology

Department - news & notes

Louis B. Cantor, M.D.

- Contributed to an article entitled “Innovation or Interference? The Future of Generic Ophthalmics in a Challenging Regulatory Environment.” The article discussed the regulatory process for generic ophthalmic products, their acceptance and value on ophthalmology practices and complications associated with their use.
- Spoke about “Risk Factors for Glaucoma: The population, the person, and the cell” in Northern Cyprus at the Turkish National Congress for Ophthalmology.
- Spoke at the Michigan Society of Eye Physicians and Surgeons annual meeting.

Alon Harris, M.S., Ph.D., FARVO

- Received a \$39,600 grant for vascular reading center measurements of blood vessels supplying the ocular tissues in diabetic patients.
- Was the keynote speaker for the Russian Ophthalmological Society in St. Petersburg.
- Was the keynote speaker at the Russian Ophthalmic Society in Moscow.
- Was a keynote speaker at The Glaucoma Foundation Annual Optic Nerve Rescue and Restoration Think Tank in New York.
- Chaired two sessions at the WGA (World Glaucoma Association) meeting in Paris.
- Lectured at the French Glaucoma Advisory Board.
- Lead author (and **Brent Siesky, Ph.D.**, co-author) of the book, “*Vascular Considerations in Glaucoma.*”

Brian Samuels, M.D., Ph.D.

- Received \$100,000 and \$200,000 from the American Health Assistance Foundation and the Indiana University Clinical and Translational Sciences Institute Young Investigator Awards, respectively, to examine glaucoma as a central nervous system disease of the brain rather than just the eye.

David Plager, M.D.

- Spoke at the Michigan Society of Eye Physicians and Surgeons annual meeting.
- Spoke at the Nebraska Academy of Eye Physicians and Surgeons meeting.
- Delivered the the 15th Gunter von Noorden lecture at Baylor College of Medicine.

F. Ryan Prall, M.D.

- Wrote a chapter titled “Exudative Age-Related Macular Degeneration” for the Emedicine website.
- Wrote a chapter titled “Fluorescein Angiography” for the Eye-Wiki website.
- Presented a two-hour course on diabetic retinopathy at the IU School of Optometry.
- Is working with **Eugene Helveston, M.D.**, to expand the ORBIS telemedicine program to Moi University in Kenya in order to develop a screening program for diabetic retinopathy. (See story on Page 10)

Derek Sprunger, M.D.

- Named Ophthalmologist of the Year (IAO) by the Indiana Academy of Ophthalmology.
- Received the Senior Honor Award and Secretariat Award, both from the American Academy of Ophthalmology.

Outgoing Residents

Blair Boehmer, M.D. - private practice in Indianapolis, IN.

Matthew Hauck, M.D. - oculoplastics fellowship at the Casey Eye Institute in Portland, OR.

Shahem Kawji, M.D. - fellowship in Vitreoretinal surgery at the University of Virginia in Charlottesville, VA.

Jennifer Mercado, M.D. - private practice in Tamarac, FL.

Matthew Ralstin, M.D. - private practice in Avon, IN.

Eric Stevens, M.D. - private practice in Oroville, CA.

Outgoing Fellows

Stella Arthur, M.D. (glaucoma fellow) - academic practice at Washington University School of Medicine in St. Louis, MO.

Mariah Schumacher, M.D. (anterior segment fellow) - private practice in Los Angeles, CA.

Heather Smith, M.D. (pediatric ophthalmology fellow) - academic practice at the Eugene and Marilyn Glick Eye Institute in pediatric ophthalmology.

Peter Timoney, M.D. (oculoplastics/orbital surgery fellow) - Director of oculofacial plastic and orbital surgery at the University of Kentucky, Lexington, KY.

G. Rick Whitehead, M.D. (pediatric ophthalmology fellow) - private practice in Spokane, WA.



Recent publications from our faculty and researchers

Shoja MM, Harris A, Shoshani Y, Siesky B, Primus S, Loukas M, Shane Tubbs R. Central retinal artery originating from the temporal short posterior ciliary artery associated with intraorbital external-to-internal carotid arterial anastomoses. **Surg Radiol Anat.** 2011 Jun 14. [Epub ahead of print]

Arthur S, Cantor LB. Update on the role of alpha-agonists in glaucoma management. **Exp Eye Res.** 2011 Apr 20. [Epub ahead of print]

Founti P, Harris A, Papadopoulou D, Emmanouilidis P, Siesky B, Kilintzis V, Anastasopoulos E, Salonikiou A, Pappas T, Topouzis F. Agreement among three examiners of colour Doppler imaging retrobulbar blood flow velocity measurements. **Acta Ophthalmol.** 2011 Sep 20. [Epub ahead of print]

Wang J, Spencer R, Leffler JN, Birch EE. Critical period for foveal fine structure in children with regressed retinopathy of prematurity. **Retina.** 2011 Sep 3. [Epub ahead of print]

Lee HB, Shoshani YZ, Sokol J, Smith H, Stevens E, Nunery WR. The Assessment of Orbital Apical Temperature Change With Local Cool Compress Application. **Ophthal Plast Reconstr Surg.** 2011 Jul 21. [Epub ahead of print]

Shoshani YZ, Harris A, Rusia D, Spaeth GL, Siesky B, Pollack A, Wirostko B. Contrast sensitivity, ocular blood flow and their potential role in assessing ischaemic retinal disease. **Acta Ophthalmol.** 2011 Aug;89(5):e382-95. Epub 2011 Apr 21.

Randolph JC, Sokol JA, Lee HB, Nunery WR. Orbital Manifestations of Noonan Syndrome. **Ophthal Plast Reconstr Surg.** 2011 Apr 1. [Epub ahead of print]

Dastrup BT, Cantor LB, Moorthy RS, Vasconcelos-Santos D, Rao N. An unusual manifestation of herpes simplex virus-associated acute iris depigmentation and pigmentary glaucoma. **Arch Ophthalmol.** 2011 Feb;129(2):253-4.

Rusia D, Harris A, Pernic A, Williamson KM, Moss AM, Shoshani YZ, Siesky B. Feasibility of creating a normative database of colour Doppler imaging parameters in glaucomatous eyes and controls. **Br J Ophthalmol.** 2011 Sep;95(9):1193-8. Epub 2010 Nov 24.

Regev G, Harris A, Siesky B, Shoshani Y, Egan P, Moss A, Zalish M, WuDunn D, Ehrlich R. Goldmann applanation tonometry and dynamic contour tonometry are not correlated with central corneal thickness in primary open angle glaucoma. **J Glaucoma.** 2011 Jun-Jul;20(5):282-6.

Primus S, Harris A, Siesky BA, Guidoboni G. Diabetes: a risk factor for glaucoma? **Br J Ophthalmol.** 2011 Oct 6. [Epub ahead of print].

Janulevičiene I, Ehrlich R, Siesky B, Nedzelskienė I, Harris A. Evaluation of hemodynamic parameters as predictors of glaucoma progression. **J Ophthalmol.** 2011;2011:164320. Epub 2011 Apr 10.

Rechtman E, Stalmans I, Glovinsky J, Breusegem C, Moisseiv J, Van Calster J, Harris A. The effect of intravitreal bevacizumab (Avastin) on ocular pulse amplitude in neovascular age-related macular degeneration. **Clin Ophthalmol.** 2011; 5:37-44. Epub 2011 Jan 6.

Philanthropic support is necessary to accelerate vision research. To learn how you can make a tax-deductible gift to benefit the Eugene and Marilyn Glick Eye Institute, please contact:

Linda E. Cantor, J.D.
Director of Development
Eugene and Marilyn Glick Eye Institute
Indiana University School of Medicine

Phone (317) 274-3602
 or
 (800) 643-6975

E-mail: lcantor2@iupui.edu

Donations may be mailed to:
 IU Foundation
 P.O. Box 660245
 Indianapolis, IN 46266-0245

Online donations may be made at the Eugene and Marilyn Glick Eye Institute website:
www.glick.iu.edu

Last-minute giving opportunity

The Pension Protection Act of 2006 allows IU Ophthalmology alumni and friends who have reached age 70 1/2 to contribute as much as \$100,000 tax-free to qualified charities and exclude the gift amount from their gross income. This opportunity is set to expire on Dec. 31, 2011. If you are interested in learning more about supporting IU Ophthalmology through a gift from your IRA please contact **Joshua Lee, J.D.**, at the Indiana University School of Medicine, Office of Gift Development at (317) 278-2124 or (800) 643-6975.

New Residents and Fellows appointed for the 2011 academic year

Residents 2011 - 2014

Divya Aggarwal, M.D.

- M.B.B.S. - Lala Lajpat Rai Memorial Medical College (LLRMC), Meerut, U.P., India
- Residency - Sarojini Naidu Medical College (SNMC), Agra, India
- Research Fellow – Doheny Eye Institute, Los Angeles, CA.
- Internship, Griffin Hospital, Derby, CT.

Michael Hopen, M.D.

- B.S. - Indiana University, Bloomington, IN.
- M.B.A. - Indiana University, Indianapolis, IN.
- M.D. - Indiana University School of Medicine, Indianapolis, IN.
- Internship - Indiana University School of Medicine, Indianapolis, IN.

Mark M. Kaehr, M.D.

- B.A. - Purdue University, West Lafayette, IN.
- M.D. - Indiana University School of Medicine, Indianapolis, IN.
- Internship - Wheaton Franciscan – St. Joseph, Milwaukee, WI.

Lingo Lai, M.D.

- B.A. - Rice University, Houston, TX.
- M.D. - University of Texas Southwestern Medical School, Dallas, TX.
- Internship - Indiana University School of Medicine, Indianapolis, IN.

Allison A. Pernic, M.D.

- B.A. - Northwestern University, Evanston, IL.
- M.D. - Indiana University School of Medicine, Indianapolis, IN.
- Internship - St. Vincent Hospital, Indianapolis, IN.

Aparna Ramasubramanian, M.D.

- M.B.B.S. – University of Kerala, Thiruvananthapuram Medical College, Thiruvananthapuram, Kerala, India
- Residency - Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, India
- Internship - St. Vincent Hospital, Worcester, MA.
- Ocular Oncology Fellowship - Wills Eye Institute, Philadelphia, PA.
- Pediatric Ophthalmology Fellowship - Children's Hospital, Boston, MA.

Fellows

Christopher M. Fecarotta, M.D., Pediatric Ophthalmology Fellow

- B.S. - Stony Brook University, Stony Brook, NY.
- M.D. - SUNY Upstate Medical University, Syracuse, NY.
- Internship - St. Josephs Hospital, Syracuse, NY.
- Residency - Wills Eye Institute, Philadelphia, PA.

Amber A. Sturges, M.D. – Pediatrics Ophthalmology Fellow

- B.S. - University of Oklahoma, Norman, OK.
- M.D. - University of Oklahoma, Oklahoma City, OK.
- Internship - Medical University of South Carolina, Charleston, SC.
- Residency - Medical University of South Carolina, Charleston, SC.

Hassan Ali Shah, M.D. – Oculoplastic Fellow

- M.B.B.S. - Aga Khan University Medical College, Karachi, Pakistan
- Research Fellowship, Neuro-ophthalmology - Massachusetts Eye and Ear Infirmary, Boston, MA.
- Internship, Internal Medicine - University Hospital, Cincinnati, OH.
- Residency, Ophthalmology - DOVS, University of Louisville, Louisville, KY.
- Fellowship, Pediatric Ophthalmology and Adult Strabismus - Illinois Eye and Ear Infirmary, Chicago, IL.

Nanfei Zhang, M.D. – Glaucoma Fellow

- Associate of Arts - Irvine Valley College, Irvine, CA.
- B.S. - University of California, Irvine, Irvine, CA.
- M.D. - Duke University, Durham, NC.
- Internship - Arrowhead Regional Medical Center, Colton, CA.
- Residency - University of California Davis, Davis, CA.

Residents Day honors and awards

Residents Day was held Friday, June 17. Professor of the Year honors went to ***Donald Wilson, M.D.***, and Best Paper Presentation went to ***Jonathan Weyer, M.D.***



Inaugural Ophthalmology alumni trip to Alaska

Sixteen Department of Ophthalmology alumni physicians and their guests traveled throughout Alaska on an eight-day cruise that departed from Juneau on July 9. The group visited Glacier Bay National Park for two days and also visited Chatham Strait, Frederick Sound and Admiralty Island among other sights.

The photos at right are among many taken during the cruise. To see more photos visit our website at: www.glick.iu.edu/alumni

Physicians had the opportunity to earn continuing medical education credits during the trip. The group is already planning a trip in 2013; for information on the next adventure, contact Jayme Little in the IU School of Medicine Alumni Relations office at (866) 267-3104.



Pediatric section hosts annual alumni meeting

The Pediatric and Adult Strabismus section held its annual fellows meeting the weekend of Sept. 17 and 18 at the Glick Eye Institute.

Alumni of the Peds fellowship program attend the annual event for a weekend of papers, case presentations and symposia. The format is ideal for informal group discussion of challenging cases and current issues in pediatric ophthalmology and strabismus. More than 30 members were in attendance including emeriti faculty members ***Eugene Helveston, M.D.***, and ***Daryel Ellis, M.D.*** Dr. Ellis was the first of approximately 90 alumni of the fellowship program.

In addition to enjoying a great meeting, the fellows had a chance to witness for themselves the exciting developments in the department, especially the opening of the new eye institute.

Clody's One Eye raised funds for peds ophthalmology

With help from the Greencastle Elks No. 1077, Clody's One Eye tournament returned in 2011 to the Old Hickory Golf Course on Saturday, Sept. 17, in Greencastle.

Terry Clodfelter, also known as Clody, and his committee of friends and co-workers had organized the tournament named for him for 17 years through 2009. After a one-year absence, the tournament returned this year.

Clody lost one eye as a teenager, and the subject of his lack of depth perception arose during a round of golf nearly 20 years ago. Clody challenged his friends to play with one eye patched and the tournament was born. Players wear patches over one eye during the course of the tournament, playing like Clody.

The tournament has raised more than \$100,000 for the pediatric ophthalmology section; most recently donations were used to purchase a fundus camera for the clinic.

Dr. Prall investigates partnership at Kenyan teaching hospital

An exploratory trip to Moi University in Eldoret, Kenya, could lead to a partnership there for the Department of Ophthalmology.

F. Ryan Prall, M.D., faculty physician in Retina and Vitreous Service, recently visited Moi University where he experienced the partnership between the Kenyan university and the IU School of Medicine. The partnership began in 1989 when the two schools joined to develop healthcare leaders for both countries. The project is well known for developing an HIV/AIDS control system in a country where the disease is prevalent.



“I’ve always wanted to participate in an international ophthalmology program, and I’d like to get involved there. I’d like to ultimately build a long-term relationship to develop a sustainable program that we can both benefit from and improve,” Dr. Prall said.



Moi University in Eldoret, Kenya

With the IU School of Medicine’s partnership already established, Dr. Prall believes there’s a great opportunity to expand the partnership to include ophthalmology services. Many of the services currently provided at the hospital are related to HIV/AIDS, and infected mothers and children.

Dr. Prall said he was encouraged by those who run the Kenya partnership. “It would be potentially educational for the residents. I’d like to see a training program developed where we could have an exchange of residents and faculty. That would be most beneficial to both groups.”

Dr. Prall said the hospital in Eldoret offers ophthalmology with three Kenyan ophthalmologists. “They actually have a pretty nice facility. They are lacking in supplies, and they do have quite a lot of challenges,” he noted.

Dr. Prall said the three ophthalmologists at the hospital are able to handle the patient load. “Three ophthalmologists is quite a lot, in any place in Africa,” he noted. “But in meeting with the ophthalmologists there and gauging their interest, I think they were interested. Time will tell.”

This was not his first trip to an area needing medical services. “After my residency, my wife and I went to Ghana for three months and worked in a clinic there. I did cataract surgery there. I went back there to work with an ophthalmologist for about a month, and I did an exploratory trip to India, where they do incredible things in their hospitals, as many as 1,000 cataract (surgeries) a day.” He has also traveled to Honduras to observe work there.

“This is something I’ve always been interested in,” Dr. Prall said.

Research Symposium

Continued from Page 1

Dr. Weinreb was one of 15 outstanding speakers at the event, which was held in Spitzberg Hall among a standing-room-only crowd. Topics from the lectures ranged from personalized treatment to quality-of-life concerns for patients representing a diverse and impactful centerpiece to the symposium.

“We had an amazing turn-out for the symposium, with 15 presentations and dozens of poster presentations,” said Alon Harris, Ph.D., director of Clinical Research at the Eugene and Marilyn Glick Eye Institute. “We look forward to

making this an annual event and continuing to increase the size and scope of this meeting.”

The event showcased the growing interest in ophthalmic research and the ability of the Glick Eye Institute to serve as a touchstone for the midwest ophthalmic community. Ophthalmologists, optometrists, physiologists, basic scientists, engineers and ophthalmic staff all came together to learn about the diverse and exciting opportunities available in our eye institute.



ORBIS Flying Eye Hospital in Indianapolis to restock and prepare for next mission

The ORBIS International Flying Eye Hospital was at the Indianapolis International Airport in September to stock up on supplies needed for a trip to Peru in the converted DC-10 that serves as a teaching facility. FedEx sponsored the trip to Peru and provided maintenance to the plane at its Indianapolis maintenance facility. Supplies were donated by Bosma Enterprises and were loaded onto the aircraft during its layover in Indianapolis.

Daniel Neely, M.D., Professor of Ophthalmology in the Department of Ophthalmology at the Eugene and Marilyn Glick Eye Institute, participated in the trip to Peru. “I’ve participated in ORBIS trips since my fellowship in pediatric ophthalmology at the IU School of Medicine,” said Dr. Neely. “The ORBIS program is successful because it allows volunteer physicians to teach local doctors, which in turn allows them to learn new procedures and techniques for patients. It’s beneficial for the local doctors and their patients and personally rewarding for the volunteers who participate in the trips.”

ORBIS International is a nonprofit humanitarian organization that works in developing countries to save sight worldwide. ORBIS prevents and treats blindness through hands-on training, public health education, improved access to quality eye care, and partnering with local health care organizations in an effort to eliminate avoidable blindness. For more information on ORBIS, please visit www.ORBIS.org.



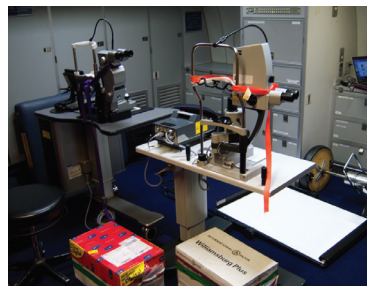
Left: The ORBIS Flying Eye Hospital

Right: Daniel Neely, M.D. on a recent ORBIS mission to Peru



Left: Louis Cantor, M.D., Eugene Helveston, M.D., and Yara Catoira-Boyle, M.D., visit the ORBIS Flying Eye Hospital.

Right: Laser equipment on-board the flying eye hospital.



Daniel Neely, M.D., in Peru with ORBIS

Daniel Neely, M.D., recently traveled to Trujillo, Peru, with ORBIS International, his ninth trip with the flying eye hospital. The plane stopped in Indianapolis prior to the trip to restock and for maintenance.

Dr. Neely said ORBIS has had a relationship with the Trujillo Regional Institute of Ophthalmology for almost 10 years. Trujillo is a city of 250,000 along the northern coastline of Peru in South America.

“I worked with their three staff pediatric ophthalmologists and two of their second-year residents as well as demonstrating surgery to about 30 other general ophthalmologists from Peru, Bolivia, Chile, Ecuador and Columbia,” said Dr. Neely.

“We examined 30 patients on the initial screening day Monday, then operated on some of them in the local hospital Tuesday and operated on others on the Flying Eye Hospital on Wednesday and Thursday,” Dr. Neely said.

Friday consisted of a lecture symposium during which Dr. Neely discussed recent advances in pediatric ophthalmology including pediatric cataract techniques and intraocular lenses, propranolol for pediatric hemangiomas, and CyberSight Telemedicine consultation for strabismus and other ocular disorders. He also gave several short lectures on the plane in between OR cases.

ORBIS created a video of Dr. Neely’s trip which can be seen on his faculty web page at glick.iu.edu/faculty/neely. A video from a previous trip to Uganda is also available on that page.



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Ophthalmology Student Interest Group announces new officers

The Ophthalmology Student Interest group has elected officers for the coming year. They are:

- Co-Presidents: **Leslie Abrams, Meera Ramanathan**
- Vice President: **Marc Prendes**
- Treasurer: **Matt Zore**
- Sight Savers Coordinators: **Francesco Cardelli, Kaarhik Chandrasekhar, Ken Klingler, Sally Primus**
- Secretary: **Andrea Wenzel**
- Webmaster: **Ana Pearson**

Rudy Yung, M.D., is faculty advisor.