

# OUTLOOK

J O N E S   E Y E   I N S T I T U T E

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## Two JEI physicians attend the American Society of Cataract and Refractive Surgery Symposium that took a 'young approach' this year



Bhairavi Kharod, M.D. and Inci Dersu, M.D. attended the ASCRS Symposium that took place at the McCormick Center in Chicago from April 4th to April 9th. Dr. Dersu presented at this year's symposium.

ASCRS Symposium programs featured the most up-to-date techniques and innovations, hands-on skills training, extensive practice, management educational opportunities, and quality clinical and surgical staff offerings. There were separate tracks for cataract, refractive, cornea, pediatric, glaucoma, retina, and comprehensive ophthalmology, and a track which overviews issues of interest to young physicians and residents.

In an interview with Ocular Surgery News, Richard L. Lindstrom, M.D., who is president of the ASCRS, said the need for new physicians is expected to increase in the coming years, not only to deliver care to the aging baby boomer population, but also because of the diminishing number of ophthalmologists entering the field. Because of this, this meeting's educational content was specifically geared for ophthalmologists still in training and those just starting their practices.

The roughly 450 ophthalmologists in training every year in the United States is not keeping pace with the 500 to 550 who are retiring annually. Many ophthalmologists practicing today are baby boomers, so more physicians will continue to retire in large numbers, Dr. Lindstrom said.



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References:Retrieved April, 16 2008 from  
<http://www.ascrs.org/Meetings/Annual-Symposium/2008/index.cfm>  
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## Inci Dersu, M.D. meets the inventor of the pupil expander, Boris Malyugin, M.D.

Dr. Inci Dersu met Dr. Boris Malyugin at the ASCRS Symposium in Chicago on April 7th. Dr. Malyugin is chief of the Department of Cataract and Implant Surgery at the Fyodorov Eye Microsurgery Complex in Moscow, and is well known for his invention, the pupil expander. The pupil expander is used for bimanual phacoemulsification and is easy to implant and gentle to use in complicated cataract eyes with small pupils.

“We created this new tool to obtain a safe, more stable and comfortable stretching of the pupil during bimanual MICS in complicated cases,” Dr. Malyugin said. The

device is a square, U-shaped, temporary implant with four circular loops that hold the iris at equidistant points. The result is a square, well-dilated pupil that allows safe and comfortable maneuvers.

The insertion is carried out through one paracentesis with the help of a Sinsky hook, Dr. Malyugin said. The pupil expander is positioned centrally and gently pushed at each angle to trap the iris in the four loops.



The pupil expander is implanted in a cadaver eye. Notice the U-shape with four equidistant circular loops in the right image. Images: Malyugin B

[www.es CRS.org/Publications/EuroTimes/08Jan/NewsMakerInterview.pdf](http://www.es CRS.org/Publications/EuroTimes/08Jan/NewsMakerInterview.pdf)  
<http://www.osnsupersite.com/view.asp?rid=16863>

## U.S. News & World Report Lists UAMS Graduate Schools Among Best in Nation; UAMS Geriatrics Among Top 10 in Country



April 17, 2008 | Three University of Arkansas for Medical Sciences (UAMS) programs are featured in the latest U.S. News & World Report “America’s Best Graduate Schools,” which hit newsstands this month.

The UAMS College of Medicine geriatrics program placed in the top 10 geriatric programs in the nation for the sixth year in a row. This year, as last year, the program ranked 10th.

The UAMS College of Medicine primary care program, which includes family medicine, internal medicine and pediatrics, ranked 35th among top medical schools in the nation – up 10 places from last year. UAMS tied with Mayo Medical School in Minnesota, University of California – San Diego, University of Maryland, University of Virginia and Wake Forest University in North Carolina.

“The U.S. News & World Report rankings recognize the hard work by our talented faculty and staff to create programs that deliver on both our academic and patient care missions at UAMS,” said UAMS Chancellor I. Dodd Wilson, M.D. “These programs continue to produce new health care professionals and deliver standard-setting care that is improving the health of Arkansans.”

References: <http://www.uams.edu/update/absolutenm/templates/news2003v2.asp?articleid=7619&zoneid=18>

## Premed Students tour Jones Eye Institute

The Office of Student Admissions in the College of Medicine conducted their Annual Spring Tour on Friday, April 4th. This tour became so popular with premed college students and their advisors – thanks to our COM faculty involvement. The tour has grown from approximately 60 participants a few years ago to over 150 on tour this year. Students were able to attend small break out tours in different areas of interest in medicine. Joseph Chacko, M.D., led a group of four premed students on a tour of Jones Eye Institute which consisted of Lions Eye Bank and Laboratory, OMT program, clinical and basic research areas and the patient care areas.



## Judy Sims Retirement Party

A retirement party was held in honor of Judy Sims on Thursday, April 17<sup>th</sup> in the Bowen Auditorium. Judy joined the Department of Ophthalmology 23 years ago as the first department administrator and was instrumental in helping out with the first Jones Eye Institute building plans. She has served in her role of Clinical Director at JEI for the past several years. At her retirement party, JEI Director and Chair, John Shock, M.D. mentioned all her accomplishments over the years and how deeply she will be missed. Judy said she looks forward to staying busy by spending time with her grandchildren and volunteering and that we will see her at JEI from time to time.

## Survey Shows Americans Lack Critical Facts about Maintaining Eye Health



Most Americans do not know the risks and warning signs of diseases that could blind them if they don't seek timely detection and treatment, according to recent findings of the *Survey of Public Knowledge, Attitudes, and Practices Related to Eye Health and Disease*. This survey was sponsored by the National Eye Institute, one of the National Institutes of Health, and the Lions Clubs International Foundation.

71% of respondents reported that a loss of their eyesight would rate as a 10 on a scale of 1 to 10, meaning that it would have the greatest impact on their day-to-day life. However, only 8% knew that there are no early warning signs of glaucoma, a condition that can damage the eye's optic nerve and result in vision loss and blindness.

51% said that they have heard that people with diabetes are at increased risk of developing eye disease, but only 11% knew that there are usually no early warning signs. Only 16 percent had ever heard the term "low vision," which affects millions of Americans. Low vision is vision loss that standard eyeglasses, contact lenses, medicine, or surgery cannot correct, making everyday tasks difficult to do. Simple tasks like reading the mail, watching TV, shopping, cooking, and writing become challenging.

Hispanic respondents reported the lowest access to eye health information, knew the least about eye health, and were the least likely to have their eyes examined among all racial/ethnic groups participating in the survey. 41% of Hispanics reported that they had not seen or heard anything about eye health or disease in the last year, compared with 28% of Asians, 26% of African-Americans, and 16% of Caucasians. More than 3,000 adults were selected randomly to participate in this national telephone survey conducted

between October 2005 and January 2006. The findings reinforce the critical need to educate the public about common eye diseases, such as glaucoma, diabetic eye disease, and age-related macular degeneration.

NEI plans to use the survey results to develop ways to raise public awareness of eye disease, expand its educational outreach to Hispanics and increase its efforts to educate health care providers on how to communicate with patients about ways to preserve and protect their vision. "The survey shows us that nearly one quarter of Americans have not seen or heard anything about eye health or disease, and yet more than 90 percent have seen a health care provider," Sieving said. "We need to educate these doctors, nurses, and other health care professionals with the tools they need to educate their patients on how to better maintain their eye health."

Lions Club International Foundation developed the Lions Eye Health Program, a community-based education program for Lions clubs, other community organizations, and individuals to promote healthy vision and to raise awareness of the causes of preventable vision loss. The mission of this Program is to empower communities to save sight through the early detection and timely treatment of glaucoma and diabetic eye disease, encourage those at higher risk to get a dilated eye exam, and educate those with low vision and their caregivers about these conditions.

Reference: Retrieved on April 17, 2008 <http://www.nih.gov/news/health/mar2008/nei-13.htm>



### Going Away Party for Amy Morrison

On Thursday, March 20<sup>th</sup> a going away party was thrown for Amy Morrison, who worked three and half years as a financial manager at Jones Eye Institute. Amy has decided to be a stay at home mom to her little 15 month old boy, Ethan.

## ALL EYES ON YOU – BRENDA DUHAMEL

### **What music or books are you currently enjoying?**

Trying to read/study the contact lens curriculum for Residents. Also just finished a new book by Jodi Pichoult.

### **Who has most influenced your life?**

My Mother

### **What inspires you?**

Seeing people helping others.

### **Tell us about your family.**

My husband Ronnie and I will be married 25 years this summer. We have three children: Our daughters: Cassie, 22, Tiffany, 20 and our son Blake who is 12.



### **What do you generally enjoy most when you are away from work?**

Reading, getting together with friends. We like to have Wii tournaments.

### **Choose three dinner guests from any period of time. Who would they be?**

My Mother, Lucille Ball and my husband's grandmother.

### **Where would you go on a dream vacation?**

Italy. It just sounds so neat.

### **What do most people not know about you?**

That I can be pretty shy.



## Calendar of Events, Birthdays and Anniversaries

### Birthdays

April 2 – Dr. Sankar Kaliappan  
 April 3 – Kim Glaze  
 April 5 – Joyce Pennington  
 April 5 – Rhonda Robertson  
 April 11 – Phyllis Eakens  
 April 12 – Barbara Wright  
 April 14 – Dr. Anissa Buckner  
 April 15 – Rhonda Robertson  
 April 16 – Anna Latta

April 16 – Dr. Harry Brown  
 May 10 – Shannon Hughen-Giger  
 May 11 – Sarah Ross

### Anniversaries

April 15 – Donna Adams, 6 years  
 April 24 – Doris Nounamo, 3 years

**ANNOUNCEMENT**  
**Arkansas**  
**Travelers**



**Jones Eye Institute night at Dickey Stephens Park to see the Arkansas Travelers** Baseball game will be Friday night May 2, 2008. Gates open at 6:10 PM and food is served until 7:40. Cost is \$12.50 for a ticket and all-you-can-eat hot dog bar (maximum of 60 people). Other tickets are available.

**Please RSVP to Karen Call.**

# May

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