

EYE

JULES STEIN EYE INSTITUTE UCLA

Jules Stein Eye Institute "Best Ophthalmology Center in the West"

Jules Stein Eye Institute, once again, ranks as the best eye care center in the Western United States and number five in the nation, according to a U.S. News & World Report survey of board-certified specialists from across the country. The 18th annual guide to America's best hospitals was published in the magazine's July 23-30, 2007, edition. The Institute continually ranks among the top ophthalmology centers in the country in this survey.

UCLA Medical Center is also ranked number one in the West and this year moved up to number three in the nation. It is the only Southern California hospital to earn a spot on the magazine's "honor roll" rankings during the 18 years U.S. News has published its report of best hospitals.



U.S. News & World Report
July 23-30, 2007



RPB and JSEI Scientists Partner to Eradicate Blinding Diseases

"Unless and until ophthalmological research is given the funds, the facilities, the people and the status it merits, blindness will continue to exact its heavy toll in human suffering and economic waste." Dr. Jules Stein

The words of **Dr. Jules Stein**, spoken more than 40 years ago, reflect the intensity of his commitment to the advancement of eye research. His genius and generosity, along with a small but select group of business leaders and philanthropists, led to the foundation of Research to Prevent Blindness (RPB), Inc., an organization established to mobilize the funding and framework needed to encourage research into the prevention, treatment and cure for blinding diseases. Today, RPB is recognized as the leading voluntary health organization in the nation supporting eye research.

Since its founding in 1960, RPB has been a champion of ophthalmology channeling more than \$248 million dollars into eye research. This extraordinary philanthropy has sparked numerous scientific advances that have revolutionized the practice of ophthalmic medicine, including the development of laser surgery, intraocular lenses for cataract surgery and anti-VEGF treatments now used to curtail retinal degenerative diseases. In fact, RPB has been identified with virtually every major scientific advance in eye research during the last half century.

Partnering with JSEI

Bartly J. Mondino, MD, Director of Jules Stein Eye Institute (JSEI) and Chair of the UCLA Department of Ophthalmology, concurs with the vital role that RPB support has played in promoting ophthalmology and moving the science and treatment of eye disease forward. "RPB's support of individual institutes and departments of ophthalmology furthers vision science research throughout the nation. RPB is one of Jules Stein Eye Institute's most valued partners in its fight against blinding diseases. I can't imagine where our vision science programs would be without its exceptional support," he says.

JSEI has benefited from over \$6.7 million in RPB funds to date in the form of unrestricted departmental support and competitive awards to individual investigators. The organization's unique program of individual awards is designed to sustain research at different stages of a scientist's career, from medical school to mid-career to the most senior investigator positions. RPB has also established a number of awards to recognize special scholarship or scientists engaged in research of unusual significance or special merit, including its premier award, the Jules and Doris Stein RPB Professorship, which provides up to \$700,000 across seven years with possible additional matching funds to equip laboratory space.

"Unless and until ophthalmological research is given the funds, the facilities, the people and the status it merits, blindness will continue to exact its heavy toll in human suffering and economic waste."

Dr. Jules Stein

continued on page 2

RESEARCH

IN THIS ISSUE

COMMUNITY OUTREACH

Celebrating Mom in May
Patient Profile: Kiara Quercia

3



PHILANTHROPY

Karen and Frank Dabby Chair in Ophthalmology

EYELINES

4



INSTITUTE NEWS

JSEI Board of Trustees 30th Anniversary

Andrea L. Rich, PhD Joins Board of Trustees

New Faculty

5



ACADEMIC NEWS

Faculty Focus
Destinations of Graduating Residents
Clinical and Research Seminar
Honors and Awards

6



SPECIAL EVENTS & ACTIVITIES

Supporting Advances in Cataract Surgery
Son of Anaheim Ducks Stanley Cup Goalie Undergoes Promising Eye Surgery at JSEI

8



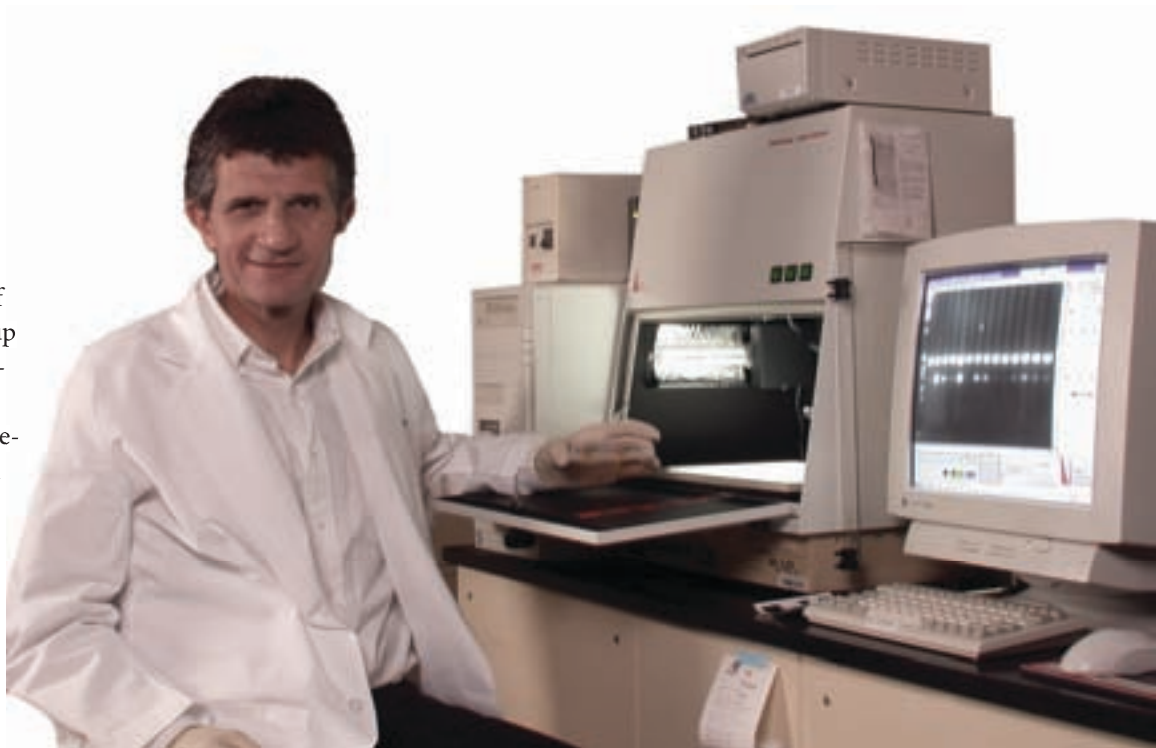
Jules and Doris Stein RPB Professorship

Gabriel H. Travis, MD, Charles Kenneth Feldman Professor of Ophthalmology and Co-Chief of the Vision Science Division, has been the beneficiary of the Jules and Doris Stein RPB Professorship since 2001. He received the award to support his investigations into the molecular cause and treatment of a childhood blinding disease called Stargardt macular degeneration. His group generated mice with a mutation in the *ABCR* gene that, in humans, is responsible for Stargardt macular degeneration and, through biochemical analysis, gained insight into its molecular cause. Today testing a pharmacological strategy to reverse the biochemical defect in *ABCR*-mutant mice is underway, with encouraging preliminary results. Recognizing the critical role that RPB has played in advancing his research, Dr. Travis says, "We've made great strides in understanding this disease and are now positioning ourselves to achieve breakthroughs for its treatment. RPB's generous support has made an essential difference to advancing these investigations."

Departmental Awards and Special Grants

As a department chief, Dr. Mondino is especially thankful for the unrestricted departmental awards that he receives from RPB each year. The flexible nature of these funds has enabled him to supplement individual researchers and their projects. The Institute has also benefited from special grants to facilitate the construction of eye research and teaching facilities. Such funds helped to construct the original Jules Stein Eye Institute building in 1966 and the RPB Auditorium in 1989.

Dr. Mondino says, "The support that Jules Stein Eye Institute, academic ophthalmology and vision researchers across the nation have received from RPB has been invaluable. This prestigious organization's generous philanthropy everyday brings us closer to Jules Stein's ultimate goal of eradicating vision loss from diseases of the eye."



Dr. Gabriel Travis, recipient of the Jules and Doris Stein RPB Professorship since 2001, is conducting laboratory research to test treatments for Stargardt macular degeneration.

JSEI

RPB Award Recipients at JSEI

RPB funds have touched nearly every scientist at Jules Stein Eye Institute. All agree that RPB's support has been instrumental in advancing their work. RPB award recipients since 1994 are listed below.

Jules and Doris Stein RPB Professorship

Gabriel H. Travis, MD, 2001, (extension 2006)

Disney Award for Amblyopia Research

Joseph L. Demer, MD, PhD, 2004

Lew R. Wasserman Award

Suraj P. Bhat, PhD, 1996
Gary N. Holland, MD, 1997
Joseph L. Demer, MD, PhD, 1997
Joseph Caprioli, MD, 1999

Senior Scientific Investigator Award

Bartly J. Mondino, MD, 1994
Dean Bok, PhD, 1995
Debora B. Farber, PhD, DPhhc, 1997
Joseph Horwitz, PhD, 1999
Wayne L. Hubble, PhD, 2000
Sherwin J. Isenberg, MD, 2001

Career Development Award

Xian-Jie Yang, PhD, 1996

Special Scholars Award

Lynn K. Gordon, MD, PhD, 2002
Xian-Jie Yang, PhD, 2003

Physician — Scientist Award

Joseph Caprioli, MD, 2002
Gary N. Holland, MD, 2003
Arthur L. Rosenbaum, MD, 2004
Sherwin J. Isenberg, MD, 2006

Medical Student Eye Research Fellowship

Aaron Brock Roller, 2004

RPB

UCLA and AUPO Recognize RPB's Contributions

On June 5, 2007, **Bartly J. Mondino, MD**, Director of Jules Stein Eye Institute and Chair of the UCLA Department of Ophthalmology presented the UCLA Legacy Award to Research to Prevent Blindness (RPB) in recognition of its outstanding contributions to ophthalmology and vision science, and its long-standing commitment to and involvement with Jules Stein Eye Institute.

Acknowledging the importance of RPB's exceptional support of research into the eye and eye disorders, and its invaluable partnership with UCLA, Dr. Mondino said, "The impact of RPB grants and



Dr. Bartly Mondino (left) presents RPB President Diane Swift and RPB Chairman David Weeks with the UCLA Legacy Award along with a framed photo of RPB's inscription on the UCLA donor wall, known as the Court of Philanthropy. The donor wall was unveiled last year to acknowledge those who have given more than \$1 million to the campus.

awards on ophthalmology departments is incredibly far-reaching, enabling ophthalmology faculty to pursue critical projects that greatly broaden our knowledge of the causes of blinding eye diseases and departments to create new programs. At UCLA, we are pleased and honored to be one of the leading recipients of RPB's support in the country. RPB's investment will continue to influence ophthalmology not only at UCLA, but on a national scale."

Dr. Mondino, who also serves as Executive Vice-President of the Association of University Professors in Ophthalmology (AUPO), an organization that promotes academic ophthalmology in research, education and patient care, presented the RPB Board of Trustees with the AUPO Award. On behalf of AUPO, he recognized RPB as the organization's and, thus, academic ophthalmology's most important partner, commenting that without RPB's unrestricted support, AUPO would not exist.

Celebrating Mom in May!

The JSEI Affiliates celebrated both Healthy Vision Month and Mothers this past May by hosting their **fourth annual Make Surgery Bearable Ice Cream Social** on Monday, May 7, 2007. Over one hundred people visited the tables at Café Med and on the JSEI Terrace to sponsor a Dr. Teddy MD in honor of their mother, grandmother or someone special, and received a free ice cream in exchange. Over a hundred additional donors responded by mail to help make this our most profitable campaign yet!

Dr. Teddy stands 10 inches tall and wears green surgical scrubs to help familiarize children with how their doctor will appear the morning of their surgery. The bear's hang tag is inscribed with the donor's name so the child receiving the gift knows someone special is thinking of them. If you would like to sponsor a bear in honor of a loved one or learn more about the Affiliates *Make Surgery Bearable* program, please visit our web site at www.jseiaffiliates.com or contact us at (310) 825-4148.



JSEI Affiliates board members and program volunteers (left to right) Mashid Katiraei, Sheryll Mangahas, Cherie Hubbell, Marcia Lloyd and Reina Perez sold over 100 sponsorships throughout the day and helped raise awareness about the *Make Surgery Bearable* program.



Patient Profile

Kiara Quercia, "In Honor of Dr. Rosenbaum"

The JSEI Affiliates recently hosted their fourth annual *Make Surgery Bearable Ice Cream Social*. The highlight of the afternoon was a visit from **Kiara Quercia**, a seventeen year-old patient of Jules Stein Eye Institute's (JSEI's) Chief of Pediatric Ophthalmology and Strabismus, **Arthur L. Rosenbaum, MD**. Kiara, who suffered from strabismus and has had eight eye surgeries at JSEI since the age of six months, credits Dr. Rosenbaum with saving her sight. "When I received the notice about the Make Surgery Bearable sponsorship drive, I told my mom we needed to come by and sponsor a bear in honor of Dr. Rosenbaum, who has made such a positive impact in my life."

Kiara was born with strabismus, a condition in which the eyes are misaligned and don't look together toward the same object. Kiara's mother, Lisa, explains, "When Kiara was born, her eye drifted out so much that I thought that she had no eyeball. The doctor assured me that she had an eye, but it would drift and her eyes were very crossed." Suspecting that there was something wrong, despite assurances that the condition would improve with time, Lisa brought Kiara to the Institute when she was just three months old.

Kiara was too young to remember her first surgeries at JSEI, but the prospect of having another surgery became more difficult as she got



older. "I remember hugging my mom and saying 'I don't want to do this any more.' It was the staff's caring and encouragement that got me through the surgeries. Knowing that I might get another Dr Teddy also helped." As a parent, Lisa appreciated the power of the plush bear. "She was so frightened, and that little bear was such a great comfort. I'll support the Make Surgery Bearable program as long as it exists. I contribute to it every year in Kiara's name, and this year Kiara started supporting it as well."

Kiara's last surgery was on May 1, 2003. Today she wears glasses only for far-distance viewing. She's extremely grateful for the care she received at JSEI and realizes that, without it, she may have lost her sight. Her eyes sparkle and gaze straight ahead as she speaks about the junior prom that she attended with her boyfriend Jeremy. "Something really ironic is that my boyfriend says his favorite thing about me is my eyes. So I guess I have Dr. Rosenbaum to thank for that too!" she says.

Kiara Quercia, who had eight eye surgeries at JSEI, still has the Dr Teddy bears that she received through the JSEI Affiliates *Make Surgery Bearable* program.

The Karen and Frank Dabby Chair in Ophthalmology



Frank and Karen Dabby

Karen and Frank Dabby have established the Karen and Frank Dabby Chair in Ophthalmology, an endowed term appointment to support the activities of a distinguished faculty member in the area of orbital disease. The orbit protects the sensitive structures required for normal vision, especially the eye itself, and also acts as the anchor point for the extraocular muscles that are responsible for eye movement. **Bartly J. Mondino, MD**, Director of Jules Stein Eye Institute (JSEI), stated that “this investment by Dr. and Mrs. Dabby will provide critical support for a faculty member involved in groundbreaking research into orbital and eyelid anatomy, resulting in improved techniques and approaches to deep orbital disease. We are extremely fortunate that the Dabbys are committed to this important area of medicine.”

Both Karen and Frank Dabby hail from New York and met while attending Cornell University. After completing further studies at the University of California, Berkeley, the couple relocated to the East Coast and in 1980 moved to Los Angeles with their two daughters, Shaun and Joy. Frank, who has a doctorate in electrical engineering and computer science, founded and directed several fiber optic development and manufacturing

companies, published more than 45 articles and talks, and has over 15 patents. Karen is a video editor and worked as a technical director on several successful television shows including *Wings*, *Ellen* and two different Bob Newhart sitcoms. She also choreographs for local schools and theater productions.

Frank said that his wife was the driving force behind their decision to support JSEI. Karen stated, “I am nearsighted and am so appreciative that I am able to see well with eyeglasses or contact lenses.” She added, “Our sight is a gift. The Institute is involved in very cutting-edge research and we felt it was important to support these efforts. If you can give, you should. We really wanted to do something to help other people.”

In addition to their involvement with Jules Stein Eye Institute, the Dabbys are loyal supporters of UC Berkeley. JSEI is indebted to Karen and Frank Dabby for their dedication to advancing the goal of a lifetime of good eyesight for everyone.

“Our sight is a gift. The Institute is involved in very cutting-edge research and we felt it was important to support these efforts.”

EYELINES

JSEI Alumni and Donors Support Resident Education Programs

In addition to celebrating the Class of 2007 at the Resident Graduation Ceremony on May 19, 2007, several recognition awards were presented to outstanding graduating residents during the evening. These special awards are each individually underwritten by Jules Stein Eye Institute (JSEI) alumni, the Jules and Doris Stein UCLA Support Group and other donors to support JSEI educational programs. **Bartly Mondino, MD**, Institute Director stated, “We are grateful to our alumni and friends for their dedication and support of the residents in these important education and training programs.”



Dr. Louis Chang (right) is presented his award by alumnus and donor Dr. Uday Devgan.

The *Excellence in Ophthalmic Surgery Award* was both underwritten and presented by Class of 2000 alumnus **Uday Devgan, MD**, to winner **Louis Chang, MD**. The monetary award is given to the graduating resident who exemplifies surgical judgment and skill, working well with the surgical team in the operating room and performing in the best interest of the patient. The winner was determined by a vote of various hospital chiefs.

The *ARVO Pepose-Saltzman Young Investigator Travel Award* was presented to **Stacy Pineles, MD**, by Institute Director, **Bartly Mondino, MD**. This annual award is generously underwritten each year by **Jay Pepose, MD, PhD**. Dr. Pepose, who received his medical and doctoral degrees at the David Geffen School of Medicine at UCLA and conducted research with JSEI faculty, established this monetary award to cover the travel expenses for a resident to attend The Association of Research in Vision and Ophthalmology annual meeting.

JSEI Alumni! Interested in becoming a member of the UCLA Department of Ophthalmology Association? Join and participate in upcoming alumni events, including the **UCLA Department of Ophthalmology Reception at AAO on November 11, 2007, at the W Hotel in New Orleans**. Please contact us at (310) 825-4148 or alumni@jsei.ucla.edu.



Dr. Stacy Pineles and Dr. Gary Holland

The *JSEI Weekly Quiz Grand Prize* was awarded to **Stacy Pineles, MD**, by **Gary N. Holland, MD**. As winner of this award, Dr. Pineles garnered the highest overall score on weekly quizzes administered before Grand Rounds throughout the academic year. The cash prize is underwritten by **James Shuler, MD**, a graduate of the Class of 1990. Receiving Honorable Mentions for their quiz performances were **Hajir Dadgostar, MD, PhD**, and **Tanvi M. Shah, MD**.



Award winner Dr. Stacy Pineles is congratulated by Institute Director Dr. Bartly Mondino.

JSEI Board of Trustees 30th Anniversary

From the commencement of scientific activities in 1966, the growing program at Jules Stein Eye Institute (JSEI) called attention to the need for an independent Board of Trustees to provide guidance and oversee the Institute's management. This body was established on September 28, 1977, as a result of an agreement between Dr. Jules Stein and The Regents of the University of California. Its six initial members were: **Judge W. Matthew Byrne, Jr., Mr. David May II, UCLA Chancellor Franklin D. Murphy, Jules Stein, MD, Bradley R. Straatsma, MD, and Mr. Lew Wasserman.**

Dr. Stein, a founding trustee, served on the Board from 1977 until his death in 1981. Maintaining the continuity of participation envisioned by the Stein family, **Mrs. Doris Stein** succeeded him on the Board until her death in 1984. **Ms. Katrina vanden Heuvel**, granddaughter of Dr. and Mrs. Jules Stein and daughter of **Ms. Jean Stein**, has served on the Board since 1984. Joining Ms. vanden Heuvel are current trustees **Bartly J. Mondino, MD, Ronald L. Olson, Esq., Mr. Gerald O. Oppenheimer, Andrea L. Rich, PhD, Nelson C. Rising, Esq., George A. Smith, Esq., and Mr. Casey Wasserman.** **Mr. Robert H. Ahmanson**, a dedicated board member for 15 years, passed away on September 1, 2007. A tribute to Mr. Ahmanson's outstanding contributions to JSEI and the Los Angeles community will appear in the next issue of *EYE*.

JSEI faculty and staff congratulate the Board of Trustees on its 30th Anniversary and extend a heartfelt thank you to its members for providing valuable leadership and support of JSEI's programs during the past three decades.



The JSEI Founding Board of Trustees: (clockwise from left) David May II, Chancellor Franklin Murphy, Lew Wasserman, Dr. Bradley Straatsma, Judge Matthew Byrne, Jr., and Dr. Jules Stein

Andrea L. Rich, PhD Joins JSEI Board of Trustees

We are pleased to announce **Andrea L. Rich, PhD**, has joined Jules Stein Eye Institute's Board of Trustees. Dr. Rich served as President, Chief Executive Officer and Director of the Los Angeles County Museum of Art (LACMA) from 1999 to 2005 and as President and Chief Executive Officer of LACMA from 1995 to 1999. Previously, she served as Executive Vice Chancellor and Chief Operating Officer of the University of California, Los Angeles (UCLA) from 1991 to 1995. Dr. Rich's career at UCLA spanned 34 years. As a member of the UCLA faculty, she was awarded the Distinguished Teaching Award and was a leader in efforts to improve undergraduate education, renovate instructional facilities, and restructure academic programs for greater financial efficiencies and academic quality.

Born in San Diego, California, Dr. Rich is an alumna of UCLA, having earned a Bachelor's degree in 1965, a Master of Arts degree in 1966 and a Doctor of Philosophy degree in 1968.

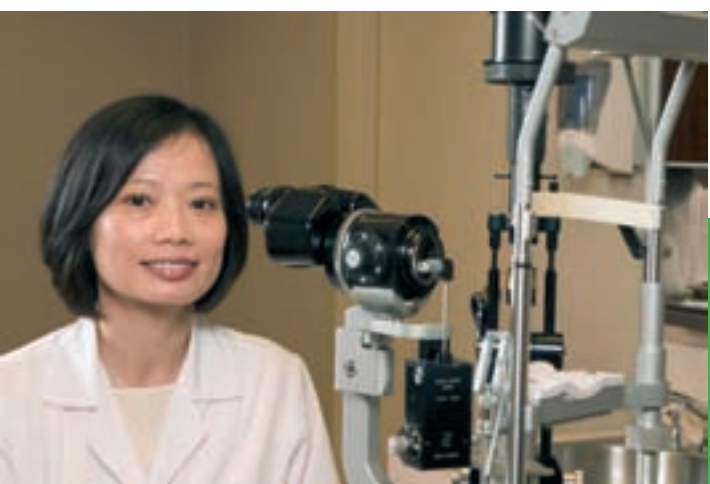
She is very active in the non-profit community as well as the profit sector. Dr. Rich is currently serving on several community boards including the Board of Trustees of Claremont McKenna College, the Board of Trustees of La Plaza de Arte y Cultura and the Board of Governors of the UCLA Medical Sciences. Her involvement in the profit sector includes serving as director of the Mattel Corporation, the Private Bank of California and the Douglas Emmett Real Estate Investment Trust. Dr. Rich is also the author of two books, has won numerous honors, and has lectured and been published extensively.



Dr. Andrea Rich

New Faculty

It is a great pleasure to announce the appointment of three full-time faculty members to Jules Stein Eye Institute's clinical divisions. The new appointments were effective July 1, 2007.



Dr. Sophie Deng

Sophie X. Deng, M.D., Ph.D., has been appointed Assistant Professor in the Cornea and Uveitis Division. Dr. Deng received a joint MD and PhD through the University of Rochester's rigorous Medical Scientist Training Program. She studied immunology during her doctoral dissertation research. Dr. Deng completed her residency at the Illinois Eye and Ear Infirmary at Chicago, where she conducted a study on the use of intravitreal methotrexate in the treatment of inflammatory eye diseases that won

the 2005 Beem Fisher Award, First Place, from the Chicago Ophthalmologic Society. She was awarded the prestigious Heed Fellowship in 2005. Upon completing fellowship training in corneal and external ocular diseases and refractive surgery at Jules Stein Eye Institute, she accepted a position in its Cornea and Uveitis Division, where she has been an Associate Physician for the past year. In her new faculty position, she will continue her work in patient care and research in ocular surface reconstruction using regenerative medicine.

JoAnn A. Giaconi, MD, has been appointed Assistant Clinical Professor of Ophthalmology in the Glaucoma Division. Dr. Giaconi received her medical degree from Columbia University in New York and completed a residency in ophthalmology at Stanford University Hospital. After completing a fellowship in Cornea and Refractive Surgery at the Bascom Palmer Eye Institute, University of Miami, she came to Jules Stein Eye Institute, where she completed a fellowship in Glaucoma. Dr. Giaconi has provided medical and surgical care to patients as an Associate Physician in

both the Institute's University Ophthalmology Associates and Glaucoma Division for the past three years, while concurrently participating in its medical student education and residency programs at Harbor-UCLA Medical Center and the Department of Veterans Affairs Greater Los Angeles Healthcare System in West Los Angeles. As a full-time faculty member of the Glaucoma Division, she will continue her activities in patient care, teaching and research into the effect of glaucoma surgery on the corneal endothelium.



Dr. JoAnn Giaconi



Dr. David Sarraf

David Sarraf, MD, has been appointed Associate Clinical Professor of Ophthalmology in the Retina Division. Dr. Sarraf received his medical degree from the University of Toronto in Canada. He completed an ophthalmology research fellowship at Jules Stein Eye Institute, followed by residency training in ophthalmology at the University of Chicago's Pritzker School of Medicine. He completed a fellowship in Medical Retina and Uveitis at Moorfields Eye Hospital at the University

College London, returning to Los Angeles in 1998 as Assistant Professor of Ophthalmology at Martin Luther King Medical Center, Charles Drew University School of Medicine, and clinical staff at Jules Stein Eye Institute. During the past nine years, Dr. Sarraf has provided medical retina services in the Institute's University Ophthalmology Associates, and has participated in its medical education and residency training programs, for which he received the JSEI Faculty Teaching Award in 2006. He will continue his patient care, research and teaching activities as full-time member in the Retina Division.

Dr. Joseph Demer in his 1978 Piper Turbo Lance



Joseph L. Demer, MD, PhD

Leonard Apt Professor of Ophthalmology
Professor of Neurology
Chief, Comprehensive Ophthalmology Division
Director, Ocular Motility Laboratory

On most days, **Joseph L. Demer, MD, PhD**, can be found attending patients in Jules Stein Eye Institute's pediatric ophthalmology and strabismus suite, working on one of his many research projects in the Ocular Motility Laboratory or supervising residents in the Institute's prestigious EyeSTAR (Specialty Training and Advanced Research in Ophthalmology and Visual Science) Program. Few patients realize that the unassuming clinician-scientist received the 2003 Friedenwald Award, the highest honor given by the Association for Research in Vision and Ophthalmology, and an Alcon Achievement Award for his groundbreaking research on the structure and function of the muscular tissues of the eye. Even fewer know that on his off-hours he's likely to be flying his 1978 Piper Turbo Lance, the "family airplane" he got when stunt flying became impractical.

What drew you to Pediatric Ophthalmology and Strabismus?

I was trained as an engineer. When I went to do my PhD at Johns Hopkins in biomedical engineering, my transition into medicine, I became excited about the application of engineering methods to the analysis and treatment of eye movements. That's what motivated me to study strabismus (eye misalignment caused by muscle imbalance), which is joined for historical reasons with pediatric ophthalmology.

What do you enjoy most about your work as a clinician-scientist?

I enjoy the opportunity to develop new knowledge and techniques that will broadly benefit patients, hopefully throughout the world and for a time to come.

What do you think has been your most important contribution to date?

Probably the most significant thing that I have done is to contribute, in a major way, to the discovery of the role of the connective tissues in the orbit regulating eye movements and to the development of clinical methods for detecting and treating connective tissue abnormalities that cause double vision. Also, for almost 20 years, I have been running the Ocular Motility Laboratory and doing studies of the role of the visual system in dizziness and balance. We have probably the most capable facility for studying vestibulo-ocular (eye-head coordination) reflexes in the world here at JSEI and have made some important contributions in that area.

What other areas do you want to explore?

I hope to solve the rest of the problem—to understand how the brain controls the movement of eyes, and how they track together so that we can see singly. Once we understand how that's accomplished, we will be able to reliably and efficiently correct double vision. We're also very involved in working out the genetics that create inherited abnormalities including strabismus, and are developing animal models to better understand this condition.

What attracts you to flying?

I'm attracted to the adventure and freedom of flying, and its three-dimensionality. Also, flying makes the world a lot smaller, with a lot less traffic. As an ophthalmologist, I'm dealing with a very tiny organ—the eye. Everything I do as a doctor and scientist is very delicate, tightly controlled and deliberately slow in most cases. As a pilot, I'm dealing with the wide open heavens and hardly any speed limits. I'm going high and fast and far and dodging whatever challenges the weather kicks up. Instrument flying in the clouds is demanding but lets me mingle with the airliners when I need to go somewhere on a stormy day. On nice days, I can take my family to interesting and uncrowded beaches, islands and mountains. It's very liberating despite the need for precision and attention to safety. I can't imagine why anyone would not want to fly!



Jane V. Loman, MD
Private Ophthalmic Practice
Eye Physicians of the East Bay
Oakland, California

Tanuj Nakra, MD
Facial Cosmetic and
Reconstructive Surgical
Fellowship
Los Angeles, California

Patient Care and Teaching
Responsibilities
Jules Stein Eye Institute
Los Angeles, California

Yuri S. Oleynikov, MD
Private Ophthalmic Practice
Cedars Sinai Medical Center
Los Angeles, California

Jon P. Page, MD
Private Ophthalmic Practice
Salinas, California

Amish R. Purohit, MD
Private Ophthalmic Practice
Springfield Clinic
Springfield, Illinois

Mehrnoosh Saghizadeh, PhD
Post-Doctoral Fellowship
Ophthalmology Research
Laboratory
Cedars-Sinai Medical Center
Los Angeles, California

Duc H. Tran, DO
Private Ophthalmic Practice
Coastal Eye Associates
Webster, Texas

Peter H. Win, MD
Private Ophthalmic Practice
Retina Institute of California
Pasadena, California

International Fellows

Joanne Bolinao, MD
Staff Ophthalmologist
American Eye Center
Mandaluyong City, Philippines

The Medical City General Hospital
Pasig City, Philippines

Mario J. de Andrade, MD
Director of Refractive Surgery
Hospital Oftalmologico de Brasilia
Brasilia, Distrito Federal, Brazil

Milind Naik, MD
Ophthalmic and Facial Plastic
Surgeon
LV Prasad Eye Institute
Hyderabad, India

Parnchat Pukrushpan, MD
Staff Ophthalmologist
King Chulalongkorn
Memorial Hospital
Chulalongkorn University
Bangkok, Thailand

Children Hospital
Queen Sirikit National Institute of
Child Health
Bangkok, Thailand

Carlos E. Souza, MD
Glaucoma Specialist
Federal University of Sao Paulo
Sao Paulo, Brazil

Destinations of Graduating Residents

Jules Stein Eye Institute graduation ceremonies were held on Saturday, May 19, 2007, at the UCLA Faculty Center. The graduates and their destinations are as follows:

Residents

Louis K. Chang, MD
Vitreoretinal Surgery Fellowship
Columbia University/VRMNY
New York, New York

Hajir Dadgostar, MD, PhD
Vitreoretinal Surgery Fellowship
Cole Eye Institute
Cleveland, Ohio

David T. Goldenberg, MD
Vitreoretinal Surgery Fellowship
Associated Retinal Consultants, P.C.
William Beaumont Medical Building
Royal Oak, Michigan

Peter J. Kappel, MD
Uveitis Fellowship
Jules Stein Eye Institute
Los Angeles, California

Patty Lin, MD
Private Ophthalmic Practice
Los Angeles, California

Eddy V. Nguyen, MD
Private Ophthalmic Practice
Los Angeles, California

Tien-An Yang Shih, MD, PhD
Glaucoma Fellowship
University of California at San Francisco
San Francisco, California

Fellows

Clinical Fellows

Julie Forister, OD
Private Practice
Los Angeles, California

Clinical and Research Seminar



(From left) Dr. Bartly Mondino with Thomas Pettit Lecturer Dr. Edward Manche, Jules Stein Lecturer Dr. David Guyton and Bradley Straatsma Lecturer Dr. Robert Marc

and Refractive Surgery Using the Femtosecond Laser,” was presented by **Edward E. Manche, MD**, Director of Cornea and Refractive Surgery at the Stanford Eye Laser Center and Associate Professor of Ophthalmology in the Stanford University School of Medicine.

Among the many honors acknowledged on the occasion was the Irvine Prize, established in 1990 to recognize excellence among Department of Ophthalmology faculty. **Donald I. Goldstein, MD**, was awarded the honor this year and added to the list of eminent physicians, clinicians and educators who have received the prize. Senior Honor Awards were presented to clinical faculty members **William P. Chen, MD, FACS**, and **Teresa O. Rosales, MD**, for their long record of service to the teaching programs of UCLA and its affiliated hospitals. JSEI residents presented **Uday Devgan, MD**, with an award for outstanding faculty teacher.

The JSEI Clinical and Research Seminar was held on May 18–19, 2007, in the RPB Auditorium. Sponsored by the Department of Ophthalmology Association, the seminar featured named lectures and presentations by volunteer faculty members, residents, and clinical and basic science research fellows. It provided a forum for discussion and collaboration of emerging clinical and basic science research.

The 38th Jules Stein Lecture, “Changes in Strabismus Over Time: Why and How,” was presented by **David L. Guyton, MD**, Zanyl Kreiger Professor of Ophthalmology at the Johns Hopkins University School of Medicine. The fifth Bradley R. Straatsma Lecture, “Retinal Remodeling,” was presented by **Robert E. Marc, PhD**, Mary H. Boesche Professor of Ophthalmology at the University of Utah and Director of Research for the John A. Moran Eye Center. The fifth Thomas H. Pettit Lecture, “Corneal



Former Chair Dr. Bradley Straatsma (right) congratulates Senior Honor Award recipient Dr. William Chen with wife Lydia.



Dr. Uday Devgan (fifth from left), who received the outstanding faculty teaching award, is shown with graduating residents Drs. Hajir Daggostar, Peter Kappel, Patty Lin, David Goldenberg, Louis Chang, Tien-An Shin, and Eddy Nguyen.



Drs. Bartly Mondino (left) and Michael Gorin (right) present Dr. Donald Goldstein with the Irvine Prize.

Faculty Honors and Awards

Assistant Professor of Ophthalmology and Director of the UCLA Laser Refractive Center, **D. Rex Hamilton, MD**, received the best paper of session award for Keratorefractive: Flap Creation, “Lasik Using a Microkeratome Versus a Femtosecond Laser: Determination of Differences in Corneal Biomechanical Effects,” at the American Society of Cataract and Refractive Surgery meeting in San Diego, California, on April 27–May 2, 2007. He was also elected as a Fellow to the American College of Surgeons.

Sherwin J. Isenberg, MD, Laraine and David Gerber Professor of Pediatric Ophthalmology and Vice-Chairman of the UCLA Department of Ophthalmology, was the Distinguished Alumni Visiting Professor at the Children’s Hospital, National Medical Center of George Washington University School of Medicine, Washington DC, on June 26–27, 2007.

Associate Professor of Ophthalmology and member of the Glaucoma Division at Jules Stein Eye Institute, **Simon K. Law, MD, PharmD**, received the 2007 Dennis W. Jahnigen Career Development Scholars Award of the American Geriatrics Society. The two-year career development award provides support for faculty to initiate and sustain a career in research and education in the geriatrics aspects of their discipline.

Director of Jules Stein Eye Institute and Chair of the UCLA Department of Ophthalmology, **Bartly J. Mondino, MD**, presented three named lectures at academic centers: The Ulrich Ollendorff Memorial Lecture, “Scleritis,” at the Harkness Eye Institute, Columbia University, New York, New York, on April 26, 2007; the 4th Stuart Brown Lecture at the Shiley Eye Center, University of California at San Diego, La Jolla, California, on June 2, 2007; and the 15th Gifford Lecture at the University of Nebraska Medical Center, Department of Ophthalmology and Visual Sciences, Omaha, Nebraska, on June 27, 2007.

Bradley R. Straatsma, MD, JD, Professor Emeritus of Ophthalmology and Founding Director of Jules Stein Eye Institute, received the Prince Abdulaziz Ahmed Al-Saud Prevention of Blindness Award at the IX Congress of the Middle East African Council of Ophthalmology in Dubai, United Emirates on March 29, 2007, for his contributions to the prevention of blindness in developing countries. He also received the Harry S. Gradle Teaching Medal at the Pan-American Congress of Ophthalmology in Cancun, Mexico, on May 21, 2007, in recognition of years of exemplary service in the area of ophthalmic teaching in the United States and abroad.

Residents and Fellows Receive Prestigious Awards

The UCLA Department of Ophthalmology proudly announces the following honors awarded to residents and fellows in its training programs.

AWARDS

Tina Rutar, MD, and **Shantan Reddy, MD**, are Heed Fellowship recipients for 2007-2008. The Heed Foundation is a private foundation that promotes the advancement of ophthalmic education and research by providing postgraduate fellowship support to outstanding ophthalmologists who will pursue academic careers. Drs. Rutar and Reddy commenced fellowship training at Jules Stein Eye Institute in the divisions of pediatric ophthalmology and retina, respectively, in July 2007.

Lucy Q. Shen, MD, received the 2006 Dr. Henry and Lilian Nesburn Award for research done during her residency. The award was announced during the annual Los Angeles Society of Ophthalmology officer and member installation and award brunch on Saturday, June 2, 2007.

JSEI EyeSTAR resident **Alex Yuan, MD, PhD**, conducting postdoctoral work in the laboratory of **Debora B. Farber, PhD, DPhc**, was awarded a two-year grant from the Vision of Children Foundation for a research project, “Embryonic Stem Cell Microvesicles: A new approach to RNA transfer.” The grant is effective June 1, 2007.

Supporting Advances in Cataract Surgery

On Monday, June 18, 2007, **Bartly J. Mondino, MD**, Director of Jules Stein Eye Institute, and **Kevin M. Miller, MD**, Kolokotronis Professor of Ophthalmology, hosted a small medical forum for Dr. Miller's donors and individuals who have included Jules Stein Eye Institute in their estate plans or have an interest in gift planning.

Dr. Mondino thanked both current and planned giving donors and emphasized how philanthropy impacts the Institute's mission to preserve sight and prevent blindness. Dr. Miller outlined the important advances in cataract surgery and what the future holds for this common procedure.

If you are interested in learning more about including Jules Stein Eye Institute in your estate plans or would like to be included in upcoming medical forums, please contact JSEI Development Office at (310) 206-6035.



Dr. Kevin Miller discusses important advances in cataract surgery.



Edward Dominik (left) with Dr. Kevin Miller

Son of Anaheim Ducks Stanley Cup Goalie Undergoes Promising Eye Surgery at JSEI

The infant son of Anaheim Ducks' star goalie **Jean-Sebastien Giguere** and his wife, **Kristen**, underwent surgery at Jules Stein Eye Institute (JSEI) on June 12, 2007, to correct a deformed right eye. The child, **Maxime Giguere**, was born April 4 with a condition called persistent fetal vasculature syndrome. JSEI is one of the few centers able to treat this condition. The Giguere's thanked JSEI doctors, **Steven D. Schwartz, MD**, lead surgeon on the medical team, and **Arthur L. Rosenbaum, MD**, who made the diagnosis, for their "expert medical care."

Jean-Sebastien recently led the Ducks to their first Stanley Cup Championship. In 2003, he was awarded the National Hockey League's Conn Smythe Trophy as most valuable player in the playoffs.

Anaheim goaltender Jean-Sebastien Giguere and wife Kristen celebrate the Ducks' NHL championship with son Maxime sitting in the Stanley Cup.

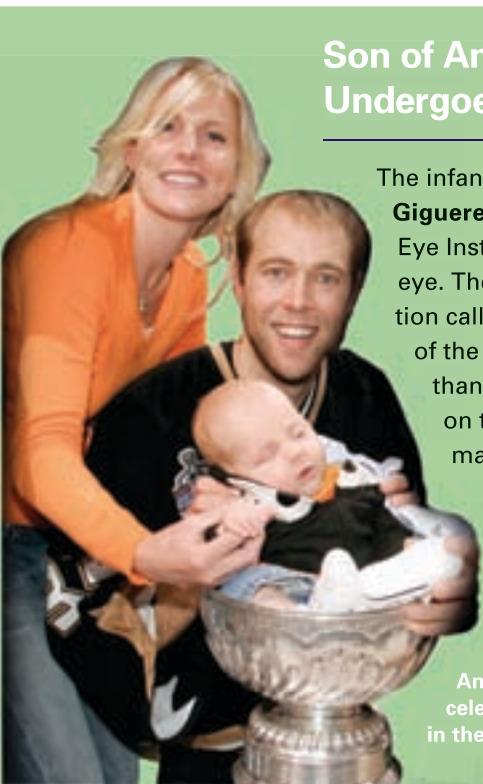


Photo: Courtesy of the Anaheim Ducks



Professor Emeritus of Ophthalmology Dr. Leonard Apt (center) with Gail and Jerry Oppenheimer

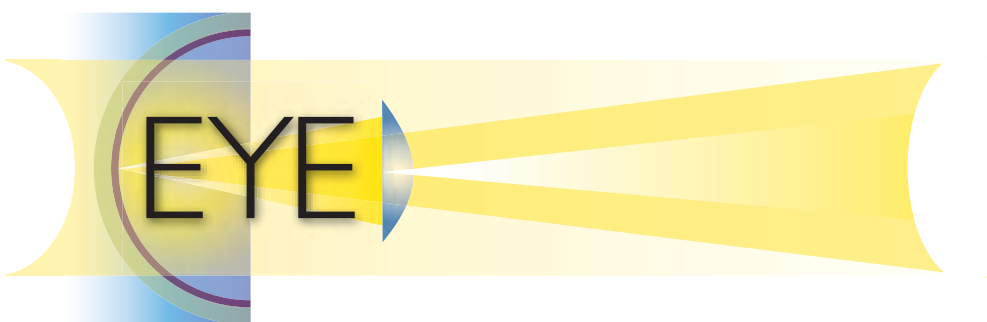
Important JSEI Phone Numbers

Patient Care

JSEI Ophthalmology Referral Service (310) 825-5000
 JSEI Ophthalmology Emergency Service (310) 825-3090
 after hours (310) 825-2111

Fund Raising

JSEI Development Office (310) 206-6035
 JSEI Affiliates (310) 825-4148



EYE Newsletter
 is a Publication of
Jules Stein Eye Institute

Director
 Bartly J. Mondino, MD

Editors
 Debora B. Farber, PhD, DPhhc
 Gary N. Holland, MD

Managing Editor
 Gloria P. Jurisic

Contributing Editors
 Teresa Closson
 Nancy Graydon
 Debbie Sato

Photography
 J. Charles Martin

Design
 Robin Weisz/Graphic Design

Production Coordination
 Coniglio & Associates

©2007, by The Regents of the
 University of California.
 All rights reserved.

(310) 206-6035

www.jsei.org



Jules Stein Eye Institute

100 Stein Plaza, UCLA
 Box 957000
 Los Angeles, California, 90095-7000
 U.S.A

Forwarding Service Requested