

Summer 1988, Series 2 No. 8



Dr. Paul Boeder Receives Double Honors

Paul Boeder, Ph.D., has been selected by the American Academy of Ophthalmology to receive the 1988 Distinguished Service Award. In addition, Dr. Boeder has been selected by The Foundation of the American Academy of Ophthalmology to participate in the Ophthalmology Oral Histories Program.

Dr. Boeder was born in Hamburg, Germany and came to the United States in 1923. He received his Ph.D. in applied mathematics from the University of Göttingen, Germany, in 1931. He has held many positions throughout his distinguished career teaching optics and visual physiology to American ophthalmologists. From 1958 until his retirement as a full professor in 1975, he served on the faculty of the Department of Ophthalmology at The University of Iowa.

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EYE-CONTACT in Action

The Department's new transcription service, EYE-CONTACT, is fully operational. It is now possible for referring physicians to save valuable time and improve communication by simply dialing 319/356-7517. After reaching this number, physicians can dictate pertinent information (physician's name and city of origin, patient's name, date of birth, address and telephone number, and a brief history) which enables an

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RESIDENTS AND FELLOWS

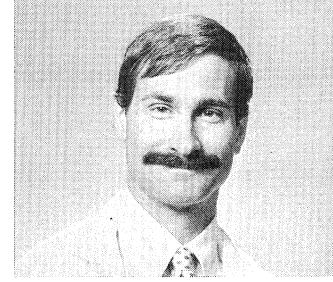
July 1988 First-Year Residents



Barbara E. Evans, M.D., received her B.A. in biology from Simpson College, Indianola, Iowa and her M.D. from The University of Iowa. She is a native Iowan, having been born and raised in Des Moines. Dr. Evans completed a one-year transitional residency at Broadlawns Medical Center in Des Moines. Her outside interests include vocal music, needlework, golf, racquetball, table tennis, and reading.



Gregg T. Lueder, M.D., comes from St. Louis where he has completed a residency in pediatrics. Dr. Lueder was born in Omaha, Nebraska and did his undergraduate work at Harvard and Iowa State. He received his M.D. from The University of Iowa in 1985. Dr. Lueder is interested in genetics as well as pediatrics and ophthalmology, and plans to combine all of these in his pursuit of an academic career in medicine.

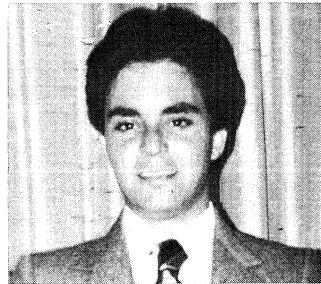


A. Tim Johnson, M.D., Ph.D., is already a familiar face to the Department since he has been with us since January doing a pre-residency research fellowship. Dr. Johnson was born and raised in Nebraska. He received his B.A. in chemistry from Hastings College in 1979, his Ph.D. in neurosciences from Baylor in 1984, and his M.D. from Baylor in June 1987. Dr. Johnson already has several publications to his credit. His other interests include tennis, basketball, catamaran sailing, and skiing.

New Fellows



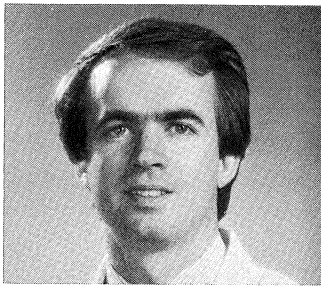
Alan B. Brackup, M.D., began a one-year fellowship in ophthalmology on July 1, 1988. Dr. Brackup was born in Brooklyn, New York. He received his A.B. in biology from Lafayette College and his M.D. from Stanford in 1984. He completed a one-year internship in medicine at Lankenau Hospital in Philadelphia before returning to Stanford for his ophthalmology residency. He plans to pursue a career in academic medicine.



Andrew S. Kimmel, M.D., born in Queens, New York, began a 2-year vitreoretinal fellowship on July 1. Dr. Kimmel received his B.S. in chemistry/math from Dickinson College and his M.D. from the Medical College of Pennsylvania in 1984. He completed a medicine internship at Crozer Chester Medical Center and an ophthalmology residency at New York Medical College. Dr. Kimmel has several publications to his credit and plans on an academic career.



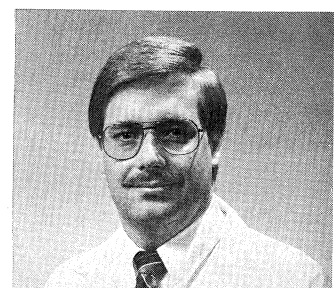
Marian Macsai-Kaplan, M.D., began a 1-year fellowship in corneal and external disease on July 1. Dr. Macsai completed her ophthalmology residency at the University of Illinois Eye and Ear Infirmary in Chicago, which also happens to be her hometown. She received her B.S. in microbiology from the University of Michigan and her M.D. in 1984 from Rush Medical College. Prior to her residency, she did a medicine internship at Lutheran General Hospital, Park Ridge, Illinois.



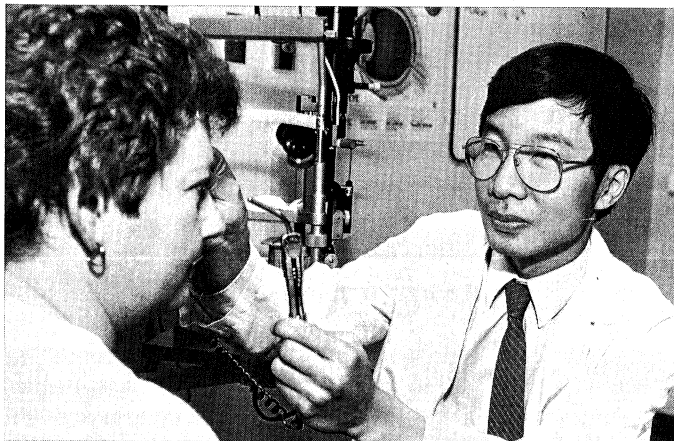
Kim S. Mallick, M.D., born in Moorhead, Minnesota, began a 2-year vitreoretinal fellowship on July 1. He received his B.S. in biology from Minnesota State University and an M.S. in neuroscience from the University of Illinois at Champaign-Urbana. His M.D. was earned at the University of Illinois at Chicago in 1983. He then did a one-year research fellowship in glaucoma at Bascom Palmer Eye Institute, a medicine internship at Northwestern, and his ophthalmology residency at Mt. Sinai Medical Center of Cleveland. Dr. Mallick plans an academic career.



Terry L. Schwartz, M.D., became a fellow in Pediatric Ophthalmology on July 1. Dr. Schwartz was born in Baltimore. She studied biological sciences at the University of Massachusetts and received her B.S. in the primary care physician assistant program from The Johns Hopkins University. She then practiced as a physician's assistant in Charleston and Cedar Grove, West Virginia. She received her M.D. from West Virginia University School of Medicine in 1982 and completed a pediatric internship at the Children's Hospital of Pittsburgh before returning to WVU for her ophthalmology residency.



Gary A. Varley, M.D., began a fellowship in cornea/external disease on July 1. Dr. Varley, a native of Kalamazoo, Michigan, received his B.S. from Alma College in Alma, Michigan. He received his M.D. from the University of Michigan in 1985 and did his ophthalmology residency at Cleveland Clinic Foundation. Dr. Varley has a number of publications to his credit and plans on joining a multispecialty group as a cornea/external disease consultant.



Dr. Lam Receives 1988 P.J. Leinfelder Award

Dr. Byron Lam has been awarded the 1988 P.J. Leinfelder Book Award for his seminar entitled "Anisocoria-induced Relative Afferent Pupillary Defects". Dr. Lam began his ophthalmology residency at The University of Iowa in July 1987. Born in Taipei, Taiwan, he immigrated to the U.S. with his parents as a child. He was the recipient of a \$37,000 Professor Augustus Howe Buck Educational Scholarship Award at Boston University and completed the six-year medical program there in 1986. In addition to being an outstanding physician and up-and-coming ophthalmologist, Dr. Lam enjoys traveling, hiking, and camping, and is an accomplished violinist.

EYE-CONTACT

(continued from page 1)

appointment to be scheduled immediately. To assure accuracy of vital patient records, a typed transcript of the dictation and notification of the date and time of the appointment is sent to the physician. The patient is also notified of the appointment. The Department is confident that this service will make the process of referring patients easier, faster, and more efficient.

Boeder

(continued from page 1)

The Oral Histories Program was established in 1986 to preserve the heritage of ophthalmic history. Individuals who have contributed significantly to the profession are selected to be interviewed about their careers in ophthalmology. These conversations are tape-recorded, transcribed, edited, and reviewed before approval for publication in a limited edition and made available for purchase.

DEPARTMENT NEWS

FACULTY AND STAFF

Dr. Frederick C. Blodi received the Distinguished Service Award from The University of Iowa on June 4th for longstanding, meritorious service to the University.

Dr. Robert Folberg will be awarded a 1988 American Academy of Ophthalmology Honor Award for outstanding educational contributions and service to the Academy and ophthalmology.

Dr. Sohan S. Hayreh has been invited by the University of Glasgow, Scotland, to give the highly prestigious MacKenzie Memorial Lecture. This lecture was instituted in memory of Dr. William MacKenzie who wrote the first classic English Textbook of Ophthalmology in 1830. The Lecture will be delivered in Glasgow on October

19, 1988, preceded by a symposium on "Hypertension and the Eye". On October 21, 1988, Dr. Hayreh will be the keynote speaker at the Annual Meeting of the Scottish Ophthalmological Club in Edinburgh, organized by the University of Edinburgh at the Royal College of Physicians.

Dr. Hayreh recently received a 5-year grant from the National Eye Institute for "Experimental Ocular Vascular Occlusive Studies".

Dr. Karl Ossoinig presented a course and workshop on standardized ophthalmic echography at the University of Buenos Aires in Buenos Aires, Argentina, August 16-20, 1988.

Dr. Jose Pulido, Ophthalmology, and **Dr. T.K. Shires**,

Pharmacology, have received a Committee on Aging Seed Grant from The University of Iowa to assist in securing external support for a major project entitled "Age-Dependent Non-Enzymatic Glycosylation of Collagen in the Human Vitreous Body and its Relevance to Vitreous Detachment".

Dr. H. Stanley Thompson will receive a Senior Honor Award at the American Academy of Ophthalmology meeting October for his contributions in continuing medical education.

Dr. Randy H. Kardon has received generous awards to support his second year of fellowship from Burroughs-Wellcome and Fight for Sight. He is studying pupil perimetry.

Summer Ophthalmology Students

This summer, several medical and pre-medical students are gaining valuable experience in research methods, computer use, and presentation of research in seminars in the Department under the supervision of faculty and residents.

Several students are working with Dr. Stanley Thompson, Dr. Ed Stone, and Dr. Randy Kardon in neuro-ophthalmology. Chad Dennison will be a sophomore in pre-med at the UI next year. Jason Heth, a recent graduate of Iowa City High, has been accepted with advanced standing at Johns Hopkins where he will begin working toward a degree in bio-engineering. Chris Haupert is a pre-med senior at Luther College. Steve Cremer is a senior at the UI in pre-med/biology. Mike Puk and Bruce Monson are 4th-year medical students at the UI. Mike Raptis is a 3rd-year medical student.

Working with Dr. Stone in connection with his study "Chromosome Linkage Analysis of Autosomal Dominant Retinal Pigment Epithelial Dystrophies" are Gina Perri, 2nd-year medical student; Brian Nichols, who will begin medical school in the fall; Natalie Neill, a rising sophomore at the UI; and Jen Willis, a rising junior at Iowa City West High School.

Cecelia Redmond, a graduate student at the UI, is working with Dr. Shires in pharmacology on the seed grant recently awarded to Dr. Jose Pulido of Ophthalmology and Dr. Shires entitled "Age-Dependent Non-Enzymatic Glycosylation of Collagen in the Human Vitreous Body and its Relevance to Vitreous Detachment".

Dwight Kellicut, who just completed his first year at the Illinois College of Optometry, is working with Dr. Colleen Howe in Contact Lens.

Aaron Weingeist, a graduate of Earlham College in Richmond, Indiana, is working with Dr. Jeff Murray in Molecular Biology and Dr. Ed Stone in the Molecular Ophthalmology Laboratory.

Neuro-Ophthalmology Course Offered

Friday, October 28 to Sunday, October 30, 1988, the Departments of Ophthalmology and Neurology at The University of Iowa will sponsor an instructional course in neuro-ophthalmology. James J. Corbett, M.D., and H. Stanley Thompson, M.D., are planning the program which will include sessions on optic disc dilemmas, pupillary pitfalls, interpretation of visual fields, tests of optic nerve function, nystagmus and other disturbances of ocular motility, functional visual loss, Graves' disease, and pseudotumor cerebri. Emphasis will be on acquiring observation skills and examination techniques applicable in the office and clinic or at the bedside. Big screen video will be used liberally. The course will begin Friday, October 28 at 1:00 pm and conclude Sunday, October 30 at 12 noon. Pre-registration is required. For more information, call (319)356-1951.

Centrifuge Donated to Lab

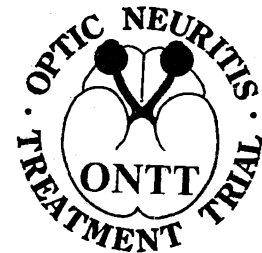


Summer students Gina Perri and Natalie Neill operate centrifuge in the Molecular Ophthalmology Lab.

The Molecular Ophthalmology Laboratory recently received a new \$22,000 centrifuge donated by Allergan and Beckman Instruments. Dr. Edwin Stone, third-year resident, is currently using the centrifuge for chromosome linkage analysis of autosomal dominant retinal pigment epithelial dystrophies.

The donation of the centrifuge came about as a result of Allergan and Beckman's desire to help residents training in ophthalmology. When Dr. Stone attended Allergan's "Ocular Drug Therapy Update" in Irvine, California last fall, he met Jim Robinson of Allergan who asked him how Allergan could best support young investigators with a future in research in ophthalmology. When the need for the centrifuge was made known, Jim Robinson worked to arrange the donation of the centrifuge by Allergan's parent company, Beckman Instruments.

This summer, several medical students are working in the laboratory on various chromosome linkage studies and making good use of the centrifuge. The Department is most appreciative for the generous support shown by Allergan-Beckman.



Optic Neuritis Patients Sought

The UI Optic Neuritis Treatment Trial Clinic Coordinator, Carmen Musser, and Dr. James Corbett just returned from a technical meeting of investigators from the 15 centers located around the U.S. The ONTT Center here at the UI under the direction of Drs. Corbett and Thompson is now certified and ready to admit patients for study. Approximately 400 brochures describing the purpose and procedures of the study and inviting referrals are being sent out to referring physicians, ophthalmologists, optometrists, and neurologists. The purpose of the study is to determine the value of corticosteroids in the treatment of optic neuritis. Anyone wishing to refer patients is asked to call (319) 356-7520.

ALUMNI AND FRIENDS

Illinois man grateful for saving of sight

To Whom It May Concern:

I, Stanley Henderson, born in Cedar Rapids, Iowa, August 6, 1906, (the same day as the San Francisco earthquake) was a patient in the University of Iowa when I was 12 years old. A Dr. Steindler operated on my right ankle for tuberculosis of the bone -- that was 1918.

I am now 81 years of age and paying a bill to the same hospital for another defective part of my anatomy.

Thanks a million for helping an old man see a bit more of this great country of ours and also for allowing me to participate in a program that is bringing back sight to the sightless.

Sincerely,
Stanley Henderson, Maywood, Illinois

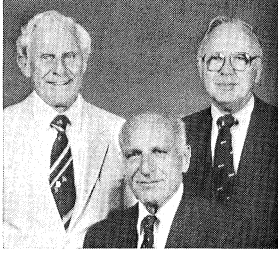
Former Fellows Promoted

Dr. Giovanni Cennamo, a fellow in Echography in 1979, was recently promoted to professor at the University of Naples, Italy. Dr. Cennamo has been Director of Echography at Naples since returning there from Iowa.

Dr. Gerhard Hasenfratz, who completed an echography fellowship at the UI in February 1982, has been promoted to associate professor at the University of Munich, Germany, where he has been Director of Echography since 1982.

IOWA EYE ASSOCIATION

Association Meeting and Symposium a Success



Dr. Lorenz E. Zimmerman (L),
Dr. William H. Spencer (R),
Symposium Lecturers, Dr.
Frederick Blodi (C), Braley Lecturer



Dr. Stephen Wolken, Outgoing
President, and Dr. Christopher
Blodi, Secretary

1988 Directory To Be Published

The Iowa Eye Association Directory will be ready for distribution in the fall of 1988. The Directory, last published in 1985, will provide a complete listing of alumni and supporting members, present and former faculty and staff, residents, fellows, Association officers, honorary members, Wolfe Foundation and Braley Lecturers, P.J. Leinfelder Award winners, and commercial sponsors. The directory will only be as up-to-date as our records at The University of Iowa, so please let us know if your address or phone number has changed. In an effort to obtain information about alumni with whom we have lost touch, we have listed their names below. Please let us know if you can help.

More than 100 people attended the two-day symposium, "Ocular Pathology for the Clinician", which preceded the annual meeting of the Iowa Eye Association. The symposium, held in honor of Dr. Frederick Blodi, attracted six outstanding ophthalmic pathologists: Drs. Daniel Albert, Robert Foos, Morton Smith, William Spencer, Mark Tso, and Lorenz Zimmerman. Dr. Frederick Blodi delivered the 1988 Braley Lecture, "Vignettes in Ophthalmology", a fascinating historical review of ophthalmology through postage stamps.

Address Unknown - Can You Help?

If you know the address of or have pertinent information about any of the alumni listed below, please contact the Department of Ophthalmology, c/o Pat Zahs, University of Iowa Hospitals, Iowa City, Iowa 52242. Your help will be greatly appreciated.

Christiansen, Gordon S. - Former Faculty, 1950-52

Currier, Carol A. - General Fellow, 1974

Danes, Elizabeth - Former Faculty, 1951-57

Englerth, Frederick L. - Resident, 1943

Foianini, Elvio - General Fellow, 1945

Gilbert, Ralph H. - Resident, 1935-39

Hart, William - Former Faculty, 1939-41

Lee, Otis S. - Resident 1943, Former Faculty 1945-50

Limon-Brown, Emma - Strabismus Fellow, 1957

Machado, Octavio - General Fellow, 1954

Meek, Edward - Former Faculty, 1973-81

O'Brien, F.F. - Resident, 1944

Querioga, Geraldo - General Fellow, 1946

Rao, Ranga - General Fellow, 1957

Reiser, Peter - General Fellow, 1952

Roy, Paul-Emile - Ophthal. Pathology Fellow, 1967

Salamoun, Samir G. - Glaucoma Fellow, 1963

Schneider, Hans-Peter - Electrophysiol. Fellow, 1971

Vachart, Nifondh - Strabismus Fellow, 1967

Vuotila, Aarno U. - General Fellow, 1961

COMING EVENTS

- September 14 Clinical Conference/Iowa Academy of Ophthalmology - University Faculty
Host: Jay H. Krachmer, M.D.
Sponsor: Midwest & Surgical Products
- October 8-12 American Academy of Ophthalmology, Las Vegas, Nevada
- October 10 Iowa Eye Reception, Las Vegas Hilton, Hilton Pavilion 6, 6:30-8:30 pm
- October 28-30 Neuro-Ophthalmology Instructional Course (Pre-registration required)
Program Coordinators: James J. Corbett, M.D. and H. Stanley Thompson, M.D.
- November 2 Clinical Conference - W. Richard Green, M.D., Johns Hopkins University
Host: Robert Folberg, M.D.
Sponsor: CooperVision
- December 7 Clinical Conference - Mark J. Kupersmith, M.D., New York University
Hosts: H. Stanley Thompson, M.D., and James J. Corbett, M.D.
Sponsor: IOLAB
- January 11 Clinical Conference - John A. Hoepner, M.D., State University of New York
Host: Thomas A. Farrell, M.D.
Sponsor: Merck Sharp & Dohme
- February 1 Clinical Conference: Wolfe Foundation Lecture - Arthur J. Jampolsky, M.D.,
Smith-Kettlewell Institute, Pacific Medical Center
Host: William E. Scott, M.D.
- March 1 Clinical Conference - Richard F. Brubaker, M.D., Mayo Clinic
Host: W.L.M. Alward, M.D.
- April 5 Clinical Conference
Sponsor: CooperVision
- May No Clinical Conference
- June 8-10 Iowa Eye Association Annual Meeting
Braley Lecturer: Melvin L. Rubin, M.D., University of Florida.
Program Coordinator: C.F. Blodi, M.D.
Sponsors: Benson Optical & Hansen Opticians

DO YOU HAVE NEWS?

If you have news or notes that might be of interest to readers of the *Iowa Eye*, please call or write.

Iowa Eye
c/o Diane Anderson
Department of Ophthalmology
The University of Iowa Hospitals and Clinics
Iowa City, Iowa 52242
Telephone: (319) 356-0453

UPDATE



Alumni and faculty will be joining the high rollers in Las Vegas during the American Academy of Ophthalmology meeting in October. Not only will Mel Rubin be presiding as the President of the Academy, but our beloved friend, teacher, and colleague, Paul Boeder will receive the 1988 Distinguished Service Award.

The Department has pledged \$5000 and offered to solicit additional money from the countless stu-

dents and friends who Paul has taught during the past 30 years in order to help support this \$25,000 project. If you wish to make a tax-exempt contribution as a tribute to Paul, please make out a check to Foundation of AAO (Attn: Paul Boeder) and send it to: Susan E. Cronenwett, 655 Beach Street, P.O. Box 6988, San Francisco, CA 94101.

The first two monographs in this series, interviews with Dr. Dohrmann K. Pischel and Dr.

Phillips Thygeson, will be available at the Academy Resource Center this fall. Stop by if you wish to purchase these unique limited editions.

Congratulations Paul and Mel on this special occasion from all the faculty.

We are looking forward to seeing you and all our alumni and friends in Nevada.

Thomas A. Weingeist

Iowa Eye Association, Inc.
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Department of Ophthalmology
Iowa City, Iowa 52242

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The Iowa Eye News is published by the Department of Ophthalmology, College of Medicine, The University of Iowa, for friends and alumni of the Department.

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Advisor: Thomas A. Weingeist, M.D.

Please direct comments and inquiries to the editor: 319/356-0453