Festschrift for Albert Biglan, MD

April 11–12, 2008

Herberman Conference Center • UPMC Shadyside
Pittsburgh, Pennsylvania

UPMC | University of Pittsburgh Medical Center

Sponsored by
University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences
The UPMC Eye Center
The Children's Hospital of Pittsburgh

Course Directors

Joel S. Schuman, MD, FACS
Eye and Ear Foundation Professor and Chair of Ophthalmology
Professor of Bioengineering
University of Pittsburgh School of Medicine
Director, UPMC Eye Center

Richard Hertle, MD, FACS, FAAO, FAAP
Professor of Ophthalmology
University of Pittsburgh School of Medicine

For more information or to register online, contact:
http://ccehs.upmc.edu
Albert Biglan, MD

Inspired and encouraged by David A. Hiles, MD, and Stuart I. Brown, MD, Dr. Biglan chose to do a fellowship in pediatric ophthalmology. Following his residency in ophthalmology at the Eye and Ear Hospital in Pittsburgh, he pursued a fellowship in Indianapolis under the direction of Eugene M. Helveston, MD and F. Daryel Ellis, MD. Following his fellowship in 1977, Dr. Biglan returned to Pittsburgh and joined Dr. Hiles and practiced for 29 years in our community. During this time he actively participated in the teaching program at the Eye and Ear Hospital, and the St. Francis residency programs. He has received four teaching awards from the residents and has participated in the training of over 200 residents and 42 U.S. and international fellows.

Dr. Biglan has been internationally recognized for treating children with cataracts and glaucoma, as well as caring for children with special needs. His thesis for the American Ophthalmological Society was a study of the ophthalmic problems related to spina bifida. While on staff at the Children’s Institute, he gained expertise in caring for children with Cerebral Palsy, Prader Willi, neurofibromatosis, head injuries and Sturge Weber Syndrome.

As years passed, Dr. Biglan extended his scope of practice to adults with strabismus. He introduced Botox into our community and gained expertise in treating blepharospasm, hemi facial spasm and spastic torticollis. He provided more than 6,000 treatments with this drug!

Dr. Biglan has served the community as Chairman of the Board of Trustees of Phipps Conservatory and Botanical Gardens where he oversaw the $36.6 million dollar expansion of the conservatory. He is on the board of the Western Pennsylvania School for Blind Children and the Medical Advisory Board for Gilda’s Club. Additionally, he has served 25 years on the Board of the Medical Staff Education Fund of the Eye and Ear Hospital.

All of Dr. Biglan’s pursuits and accomplishments would not be possible without the unflagging support of his wife of 40 years, Barbara Biglan, PhD and the support from his children, Al and Margaret.

Intent and Overview

Dr. Biglan’s numerous clinical and research contributions span many topics and have changed the way we think about many concepts. Our views about pediatric eye diseases such as strabismus, glaucoma and retinopathy of prematurity as well as the administration of health care and the education of residents and fellows in ophthalmology have all been enriched in fundamental ways by his ideas, energy and dedication over the last 30 years. We in western Pennsylvania are lucky to have had him practice and live in our community.

A symposium to honor Albert Biglan, MD on his retirement from the practice of medicine and surgery in 2006 will be held at the University of Pittsburgh Medical Center, supported by The UPMC Eye Center and The Children’s Hospital of Pittsburgh at UPMC on April 11-12, 2008. Leading clinicians, scientists and researchers in the different areas spanned by Dr. Biglan’s work will contribute their time at this symposium. Their papers will be presented at the symposium in a two-day program.

Objectives

At the conclusion of the symposium, participants should be able to:

• Discuss the basic principles underlying related eye diseases
• Recognize the factors that promote related eye diseases
• Demonstrate competency in the development of strategies for the diagnosis and treatment of eye diseases in infants and children
• Reflect on the many clinical and research contributions to the field of pediatric eye disease made by Dr. Albert Biglan during his career

Who Should Attend

This course is designed for eye care professionals, technicians and students with a clinical or research interest in the visual system of infants and children.

Continuing Education Credit

The University of Pittsburgh School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this educational activity for a maximum of 11.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 1.125 continuing education units (CEU’s) which are equal to 11.25 contact hours.

Meeting Location

The conference will be held at the Herberman Conference Center located within the Shadyside campus of the University of Pittsburgh Medical Center, at 5115 Centre Avenue (Cancer Pavilion Entrance), second floor, Pittsburgh, PA 15232.
Schedule

Friday, April 11, 2008

7:30 am Registration/Breakfast
8:00 am Welcome
Richard Hertle, MD, FACS, FAAO, FAAP
Joel Schuman, MD, FACS

8:15 am Botulinum Toxin for Strabismus Following Retinal Detachment Surgery
John Lee, DM, FRCS, FRCOphth

9:00 am Anesthesia for the Pediatric Ophthalmologist
David Cook, MD

9:20 am Innovations in Retinoblastoma Management
Carol L. Shields, MD

10:05 am PANEL DISCUSSION
Moderator: Joel Schuman, MD, FACS

10:20 am BREAK

10:35 am Strabismus in Infancy
Joseph Paviglianiti, MD

10:55 am Infantile Aphakic Glaucoma... 2008 Update
David Walton, MD

11:40 am Retinopathy Prematurity Updates
Christin L. Sylvester, DO

Noon VEP and Vision in Infants
Valeria Fu, MD

1:20 pm PANEL DISCUSSION
Moderator: Joel Schuman, MD, FACS

2:20 pm Lunch

3:10 pm BREAK

3:30 pm Graded Partial Tenotomy of Vertical Rectus Muscles For Treatment of Hypertropia
Albert Biglan, MD

4:30 pm PANEL DISCUSSION
Moderator: Joel Schuman, MD, FACS

5:00 pm Friday Adjournment

Saturday, April 12, 2008

8:00 am Registration/Breakfast
8:30 am Introduction
Joel Schuman, MD, FACS

8:45 am Management of Brown Syndrome
John Lee, DM, FRCS, FRCOphth

9:30 am A Neuroretinal Explanation for Decreases Acuity
Philip Lempert, MD

9:50 am PANEL DISCUSSION
Moderator: Joel Schuman, MD, FACS

10:05 am BREAK

10:20 am The Evaluation and Treatment of Glaucoma in Infancy Invited
David Walton, MD

11:05 am Nystagmus in Infants and Children
Richard Hertle, MD, FACS, FAAO, FAAP

11:25 am Changes in Strabismus Over Time
David Guyton, MD

12:05 pm PANEL DISCUSSION
Moderator: Joel Schuman, MD, FACS

12:30 pm Lunch and Conference Adjournment

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Richard Hertle, MD, FACS, FAAO, FAAP
Professor of Ophthalmology
University of Pittsburgh School of Medicine

Local Faculty

Albert W. Biglan, MD
Adjunct Associate Professor of Ophthalmology
University of Pittsburgh School of Medicine

Dave Cook, MD
Retired, Department of Anesthesiology
Children’s Hospital of Pittsburgh

Valeria Fu, MD
Assistant Professor, Ophthalmology

Joseph C. Paviglianiti, MD
Pediatric Ophthalmology & Strabismus

Christin L. Sylvester, DO
Clinical Assistant Professor, Ophthalmology
University of Pittsburgh Physicians

Dongsheng Yang, MD
Assistant Professor of Ophthalmology and Bioengineering

Visiting Guest Faculty

Sean Donahue, MD, PhD
Professor of Ophthalmology and Visual Sciences
Vanderbilt Eye Institute
Vanderbilt University Medical Center
Chief, Pediatric Ophthalmology
Vanderbilt Children’s Hospital
Nashville, TN

David L. Guyton, MD
Zanvyl Krieger Professor of Pediatric Ophthalmology
The Wilmer Ophthalmological Institute
The Johns Hopkins University School of Medicine
Baltimore, MD

John Lee, DM, FRCS, FRCOphth
Consultant, Ophthalmic Surgeon
Moorfields Eye Hospital
London, England

Philip Lempert, MD
Visiting Scientist of Neurobiology
Cornell University
Ithaca, NY

Carol L. Shields, MD
Co-Director, Oncology Service
Wills Eye Institute
Professor of Ophthalmology
Thomas Jefferson University
Philadelphia, PA

David Walton, MD
Clinical Professor of Ophthalmology
Department of Ophthalmology
Massachusetts Eye and Ear Infirmary
Harvard Medical School
Boston, MA

In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.
Accommodations and Parking
A block of hotel rooms for course attendees has been reserved at the Courtyard by Marriott hotel, 5308 Liberty Avenue, Pittsburgh, Pennsylvania 15224, located less than a block away from the conference location. These accommodations are not included in registration fee. The special reduced rate is $124 plus 14% tax per night. Course attendees must call the hotel at (412) 683-3113 and ask for the UPMC Festschrift for Albert Biglan, MD block in order to receive the reduced rate for your reservation. If you have any problems booking your room please contact Jada Shirriel at (412) 647-8216 or (412) 647-8257.
Room availability cannot be guaranteed after March 20, 2008.
Based on availability, conference attendees should park in the Medical Center garage located at Centre Avenue and Cypress Street. The fee for parking is $6.00 per day. Be sure to have your parking ticket validated.

Special Needs
Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling (412) 647-8257.

Registration Information
Pre-Register
All pre-registrations are due by April 8, 2008. Registrations after this date are accepted only as on-site registrations. Registering online is the quickest and easiest way to reserve your space at CCEHS conferences.
• Visit our online registration site at http://ccehs.upmc.edu
• Scroll to the UPMC Festschrift for Albert Biglan, MD section on the web page
• Click the Registration button and enter all the requested information
• After registering, an electronic confirmation will be sent to the email address you provided us when you registered.

Paper Registrations by Fax or Mail (see contact information on page 7)
Please contact CCEHS if you are unable to register online and require the use a paper registration form. UPMC employees whose registration fee will be remitted via journal transfer should request the paper registration form.

On-site Registrations
As of April 8, 2008, all registrations for this course are accepted only as on-site registrations.
All paper registration forms must be postmarked by March 28, 2008 to pre-register as an early registrant for this conference. We cannot guarantee space in the program or any program inclusions for those registrations we receive after this date.
A confirmation letter will be faxed, mailed, or emailed if registration is completed through the mail, fax, or email by the registration deadline. If you register on-line, you will receive an immediate e-mail confirmation message. Please note: Registration is not complete until you receive this confirmation. If you do not receive this letter within 5-7 days of registration, please contact us at (412) 647-8257.
You must bring this confirmation with you to the conference.

Cancellation
All cancellations must be in writing, via U.S. mail, e-mail or fax. Tuition for cancellations postmarked or date stamped before March 28, 2008 will be completely refunded. After March 28, 2008 a $35 administrative fee will be assessed. No refunds will be made after April 4, 2008. Cancellation requests can be made to:
Dan Lewis
Center for Continuing Education in the Health Sciences
Medical Arts Building, Suite 220, 200 Lothrop Street, Pittsburgh, PA 15213-2582
Phone: (412) 647-8257 or (412) 647-8232 • Fax: (412) 647-8222
E-mail: CCEHS@upmc.edu

The Center for Continuing Education reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, the department will fully refund registration fees.

Registration Fees
$195 Physicians, Residents, Fellows, Students, Nurses & Others
Registration fee includes:
• Continuing education credit
• Registration and course materials
• Continental breakfast, refreshments and lunch

NO REGISTRATION WILL BE ACCEPTED WITHOUT PAYMENT.

Mail payment, accompanied by the registration form to:
Center for Continuing Education in the Health Sciences
Medical Arts Building, Suite 220
200 Lothrop Street
Pittsburgh, PA 15213-2582

For additional information, contact:
Jada Shirriel, Conference Manager
Telephone: (412) 647-8216 or (412) 647-8257
Fax: (412) 647-8222
E-mail: shirrielj@upmc.edu

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