Inaugural North American Airway Collaborative Symposium on Advanced Surgical Techniques in Adult Airway Reconstruction

Hosted by the Department of Otolaryngology-Head and Neck Surgery

Monday, February 22, 2016
9:00 am – 4:30 pm
Welch Medical Library – West Room
1900 E. Monument Street, Baltimore, MD 21205

Course Director: Alexander Hillel, MD
Co-Directors: Lee Akst, MD, Alexander Gelbard, MD

Please stay for:
Edwin Nash Broyles, MD Lecture, Division of Laryngology
Modern Management of Adult Laryngotracheal Stenosis
Guri Sandhu, MD, FRCS

LOCATION: Chevy Chase Auditorium in the new clinical building

Parking: metered street parking or Washington Street garage
(intersection of Monument and Washington Streets)

Questions? Contact Dr. Alexander Hillel ahillel@jhmi.edu
Program

9:00 – 9:15  Welcome
David Eisele, MD, FACS  Department Director and Anelot Professor
Alexander Hillel, MD, Alexander Gelbard, MD, Lee Akst, MD

9:15 – 10:00  Microvascular Reconstruction of the Trachea
Peirong Yu, MD

10:00 – 10:45  Advanced Techniques: Role for Free Flap Reconstruction
Moderator: Alexander Gelbard, MD
Panelists: Alexander Langerman, MD, Peirong Yu, MD, Chad Zender, MD

10:45 – 11:00  Human Large Airway Remodeling in Idiopathic Subglottic Stenosis is Differentially Shaped by the Host-Pathogen Interface”
Alexander Gelbard, MD

11:00 – 11:15  Break

11:15 – 12:00  Novel Surgical Strategies for Idiopathic Subglottic Stenosis
Moderator: Paul Weinberger, MD
Panelists: Jan Kasperbauer, MD, Robert Lorenz, MD, James Netterville, MD, Guri Sandhu, MD, FRCS

12:00 – 12:45  Box Lunch Provided

12:45 – 1:30  Advanced Reconstructive Techniques for Glottic Involvement
Moderator: Paul Bryson, MD
Panelists: Siddarth Khosla, MD, Guri Sandhu, MD, FRCS, Christopher Wootten, MD

1:30 – 1:45  Immunologic and Metabolic Abnormalities in Laryngotracheal Stenosis
Alexander Hillel, MD

1:45 – 2:30  Techniques Learned From the Pediatric Airway Experience
Moderator: James Daniero, MD
Panelists: Alessandro de Alarcon, MD, MPH, Christopher Hartnick, MD, Michael Rutter, MD, Christopher Wootten, MD

2:30 – 2:45  Break

2:45 – 3:15  Molecular Diagnosis of Orbital Inflammatory Disease: Implications for Idiopathic Subglottic Stenosis
Cailin Sibley, MD, MHS

3:15 – 4:00  Role for Surgical Therapy in Autoimmune Subglottic Stenosis
Moderator: Simon Best, MD
Panelists: Dale Ekbom, MD, Ahmed Soliman, MD, Joshua Schindler, MD

4:00 – 4:30  Patient-Centered Multi-Institutional Approach for Treatment of Airway Disease

Symposium Faculty

Lee Akst, MD  Johns Hopkins School of Medicine, Department of Otolaryngology – Head & Neck Surgery, Baltimore, MD
Simon Best, MD  Johns Hopkins School of Medicine, Department of Otolaryngology – Head & Neck Surgery, Baltimore, MD
Paul Bryson, MD  Cleveland Clinic, Department of Otolaryngology, Cleveland, OH
James Daniero, MD  University of Virginia Health System, Department of Otolaryngology – Head & Neck Surgery, Charlottesville, VA
Alessandro de Alarcon, MD, MPH  Cincinnati Childrens’ Hospital, Division of Pediatric Otolaryngology, Cincinnati, OH
Dale Ekbom, MD  Mayo Clinic, Department of Otorhinolaryngology, Rochester, MN
Alexander Gelbard, MD  Vanderbilt University Department of Otolaryngology – Head & Neck Surgery, Nashville, TN
Christopher Hartnick, MD  Massachusetts Eye and Ear Infirmary, Department of Otolaryngology, Boston, MA
Alexander Hillel, MD  Johns Hopkins School of Medicine, Department of Otolaryngology – Head & Neck Surgery, Baltimore, MD
Jan Kasperbauer, MD  Mayo Clinic, Department of Otorhinolaryngology, Rochester, MN
Siddarth Khosla, MD  University of Cincinnati Medical Center, Department of Otolaryngology – Head & Neck Surgery, Cincinnati, OH
Alexander Langerman, MD  Vanderbilt University Department of Otolaryngology – Head & Neck Surgery, Nashville, TN
Robert Lorenz, MD  Cleveland Clinic, Department of Otolaryngology, Cleveland, OH
James Netterville, MD  Vanderbilt University Department of Otolaryngology – Head & Neck Surgery, Nashville, TN
Michael Rutter, MD  Cincinnati Childrens’ Hospital, Division of Pediatric Otolaryngology, Cincinnati, OH
Guri Sandhu, MD, FRCS  Imperial College London, ENT Surgeon, London, England
Joshua Schindler, MD  Oregon Health & Sciences University, Department of Otolaryngology-Head and Neck Surgery, Portland, OR
Cailin Sibley, MD, MHS  Oregon Health Sciences University Department of Medicine, Division of Arthritis and Rheumatic Diseases, Portland, OR
Ahmed Soliman, MD  Temple University School of Medicine, Department of Otolaryngology – Head & Neck Surgery, Philadelphia, PA
Paul Weinberger, MD  Augusta University, Department of Otolaryngology – Head & Neck Surgery, Augusta, GA
Christopher Wootten, MD  Vanderbilt University Department of Otolaryngology – Head & Neck Surgery, Nashville, TN
Peirong Yu, MD  MD Anderson Cancer Center, Department of Plastic Surgery, Houston, TX
Chad Zender, MD  Case Western Reserve University School of Medicine, Department of Otolaryngology, Cleveland, OH