

THURSDAY, APRIL 26, 2007

Moderators: Karen Fong, MD, Todd Kingdom, MD

1:00pm: Introduction

1:05-1:12 Methods for Removing Bacterial Biofilms: In Vitro Study Using Clinical Chronic Rhinosinusitis Specimens

Martin Desrosiers, MD, Garth James, Ph.D, Matthew Myntti, Ph.D, Montreal, Canada

1:12-1:19 Use of an Electronic Nose for Detection of Biofilms

Erica Thaler, MD, Dan Huang, C. William Hanson, MD, Noam Cohen, MD Philadelphia, PA

1:19-1:26 Prevalence of Biofilm Forming Bacteria in Chronic Rhinosinusitis

Noam Cohen, MD, Anthony Prince, BA, Jacob Steiger, MD, James Palmer, MD Philadelphia, PA (Presented by Jacob Steiger, MD)

1:26-1:33 Discussion

1:33-1:40 Demonstration of Biofilms in Chronic Sinusitis Using Ruthenium Red and Light Microscopy

Amol Bhatki, MD, Andrew Goldberg, MD, Mona Gangar, MD, San Francisco, CA

1:40-1:47 Rare Prolonged Use of Frontal Sinus Stents

Richard Orlandi, MD, Jesse Knight, Salt Lake City, UT

1:47-1:54 Absorbable Biomaterials Used within Paranasal Sinuses: An Animal Study

Matthew Ryan Stumpe, MD, Charles Handorf, MD, Jerome Thompson, MD, Rakesh Chandra, MD, Memphis, TN

1:54-2:01 Discussion

2:01-2:08 Inhibition of Human Sinonasal Epithelial Cell Innate Immune Activity by the Cigarette Smoke Component Acrolein

Wong-Kyung Lee, BA, Andrew Lane, MD, Murugappan Ramanathan, MD, E. William Spannake, Ph.D., Baltimore, MD

2:08-2:15 Murine Tracheal and Nasal Septal Epithelium for Air-Liquid Interface Cultures: A Comparative Study

Bradford Woodworth, MD, Marcelo Antunes, MD, Geeta Bhargave, BS, Noam Cohen, MD Philadelphia, PA

2:15-2:22 The Timing and Types of Human Papilloma Virus Infection in Sinonasal Inverted Papilloma

Hwan-Jung Roh, MD, Jee-Yeon Kim, MD, Martin Citardi, MD, Pete Batra, MD, Busan, South Korea

2:22-2:29 Discussion

2:29-2:45 Break with Exhibitors

Moderators: Alexander Chiu, MD, Stephanie Joe, MD

2:45-3:35 Panel – New Technology: How it is Brought to the Healthcare Provider and the Public

*Moderator – Marvin Fried, MD
Panelists: William Bolger, MD, Bill Facticeau, Donald Lanza, MD, Nancy Snyderman, MD*

3:35-3:42 Balloon Sinuplasty with Uncinate Preservation

Raymond Weiss, MD, Ocean Springs, MS

3:42-3:49 A Cadaveric Model for Balloon-Assisted Endoscopic Paranasal Sinus Dissection Without Fluoroscopy

Martin Citardi, MD, Seth Kanowitz, MD Cleveland, OH

3:49-3:56 Balloon Dilation of the Frontal Recess in Patients with Chronic Frontal Sinusitis

Peter Catalano, MD, Spencer Payne, MD (Presented by: Spencer Payne, MD), Burlington, MA

3:56-4:03 Discussion

4:03-4:10 Th2 Cytokines Associated with Chronic Rhinosinusitis with Polyps Down-Regulate the Anti-microbial Immune Function of Human Sinonasal Epithelial Cells

Andrew Lane, MD, Won-Kyung Lee, BA, Murugappan Ramanathan, MD, Baltimore, MD

4:10-4:17 TRPV4 Channel Expression in Chronic Rhinosinusitis

Bradford Woodworth, MD, Geeta Bhargave, BS, Steven Wolfe, MD, Noam Cohen, MD, Philadelphia, PA (Presented by Noam Cohen, MD)

4:17-4:24 Mucosal Remodeling in Chronic Rhinosinusitis

Ryan Rehl, MD, Robert Cabay, MD, Matthew Hearp, MD, Stephanie Joe, MD, Chicago, IL

4:24-4:31 Discussion

4:31-4:38 Factors Affecting Length of Stay in Hospitalized patients with Orbital Infections

Belachew Tessema, MD, Maura Cosetti, MD, David Della Rocca, MD, Steven Schaefer, MD, New York, NY

4:38-4:45 Socioeconomic Factors in Allergic Fungal Rhinosinusitis (AFRS) with Bone Erosion

Mark Ghegan, MD, Sara Wise, MD, Rodney Schlosser, MD, Charleston, SC

4:45-4:52 Medical Malpractice and Rhinology

Douglas Dawson, MD, Eric Kraus, MD, Muscatine, IA

4:52-4:59 Discussion

FRIDAY, APRIL 27, 2007

Moderators: Noam Cohen, MD, Sanjay Parikh, MD

7:50-8:00 Introduction

8:00-8:07 Outcomes After Endoscopic DCR Without Mucosal Flap Preservation

Vijay Ramakrishnan, MD, Eric Hink, MD, Vikram Durairaj, MD, Todd Kingdom, MD, Denver, CO

8:07-8:14 Clinical Outcomes of Endoscopic and Endoscopic-assisted Resection of Inverted Papillomas: A 15-year Experience

Bradford Woodworth, MD, Geeta Bhargave, MD, Alexander Chiu, MD, James Palmer, MD, Philadelphia, PA (Presented by James Palmer, MD)

8:14-8:21 Endoscopic Endonasal Resection of Esthesioneuroblastoma: A Multi-center Study

Adam Folbe, MD, Umamaheswar Duvvurit, MD, Ricardo Carrau, MD, Roy Casiano, MD, Miami Beach, FL

8:21-8:28 Discussion

8:28-8:35 Combined Use of Fibrin Tissue Adhesive and Acellular Dermis in Dural Repair

Aaron Pearlman, MD, Anil Shah, MD, Kevin Ogrady, BS BA, Tapan Bhattacharyya, PhD Dsc, Dean Toriumi, MD, New York, NY

8:35-8:42 Endoscopic Reconstruction of Large Anterior Skull Base Defects Using Acellular Dermal Allograft

Ross Germani, MD, Richard Vivero, MD, Roy Casiano, MD, Miami, FL

8:42-8:49 Cranial Nerve Palsies and Orbital Presentations and Sequelae are Hallmarks of Invasive Fungal Sinusitis Caused by Mucor in Contrast to Aspergillus

Avani Ingley, MD, John DelGaudio, MD, Shatul Parikh, MD, Atlanta, GA

8:49-8:56 Discussion

8:56-9:03 Sublingual Immunotherapy (SLIT): Quality of Life Outcomes

Sarah Wise, MD, Jamie Woody, PA-C, Sarah Koepp, PA-C, Rodney Schlosser, MD, Charleston, SC

9:03-9:10 Nasal Airflow Simulation in Septal Perforation (SP) Patients

Kai Zhao, Ph.D, Prashant Malhotra, MD, Pamela Dalton, Ph.D, Edmund Pribitkin, MD, Philadelphia, PA

9:10-9:17 Endoscopic Anatomy of the Pterygopalatine Fossa

Seth Isaacs, MD, Parul Goyal, MD, Syracuse, NY

9:17-9:24 Discussion

9:24-9:31 Endoscopic Endonasal Study of the Maxillary Nerve: A New Orientation

Islam Herzallah, MD, Ezzeddin Elsheikh, MD, Adam Folbe, MD, Roy Casiano, MD, Miami, FL

9:31-9:38 Could We Avoid Adrenaline Rush During Endoscopic Nasal Surgery? A Pilot Double Blinded Randomized Controlled Trial

Raanan Cohen-Kerem, MD, Ian Witterick, MD, Luis Velazquez Villaseñor, MD, Steve Brown, MD, Israel

9:38-9:45 Management of Retrobulbar Hematoma

Joseph Han, MD, Rob Caughey, MD, Charles Gross, MD, Steve Newman, MD, Charlottesville, NC

9:45-9:52 Discussion

9:52-10:15 Break with Exhibitors

Moderators: Rodney Schlosser, MD, Richard Lebowitz, MD

10:15-10:22 Cationic Environment of Olfactory Transduction in Normal and Diseased States

Victoria Epstein, MD, Claus Richter, Ph.D, David Conley, MD, Robert Kern, MD, Chicago, IL

10:22-10:29 Three-Dimensional CT Volumetry of the Frontal Sinus Drainage Pathway

Shari Reitzen, MD, Edwin Wang, MD, Richard Lebowitz, MD, Joseph Jacobs, MD, New York, NY

10:29-10:36 Radiographic Assessment of the Sinuses in Patients Treated For Nasopharyngeal Carcinoma

Joseph Raviv, MD, Quynh-Thu Xuan Le, MD Lance Downing, MD, Peter Hwang, MD, Palo Alto, CA

10:36-10:43 Discussion

10:43-10:50 Use of Intraoperative CT Scanning in Endoscopic Sinus Surgery

Alexis Jackman, MD, Alexander Chiu, MD, James Palmer, MD, David Kennedy, MD, Philadelphia, PA

10:50-10:57 The Use of Portable Intraoperative Computed Tomography Scanning For Real-Time Image Guidance: A Pilot Cadaver Study

Subinoy Das, MD, Ramon Figueroa, MD, Brent Senior, MD, Stilianos Kountakis, MD, Augusta, GA

10:57-11:03 Identification of Cerebrospinal Fluid Leaks with Preoperative High Resolution CT and Intraoperative Image Guidance Precludes the Need for Intraoperative Fluorescein and Lumbar Drainage for Endoscopic Repair

Jodi Zuckerman, MD, John DelGaudio, MD, Atlanta, GA

11:03-11:10 Discussion

11:10-11:50 Panel – CT Imaging of the Paranasal Sinuses: Indications in a Precert Era

Moderator: Michael Sillers, MD

Panelists: TBA

11:50-12:15 Business Meeting (Members Only) – Awards and Citations