ASPO Meeting Schedule

Saturday, May 20, 2006
AFTERNOON SESSION

2:00 – 5:00 Scientific Session

Head and Neck
MODERATOR: DANA THOMPSON, MD

2:00 – 2:08 ok-432 immunotherapy of cervicofacial lymphatic malformations: multi-institutional phase ii clinical trial
Mark C. Smith, MD

2:09 – 2:17 Surgery or sclerotherapy for lymphatic malformations of the head and neck in children?
Lesley-Ann Cochrane, BSc, MD

2:18 – 2:26 Development of a rat model of lymphatic malformation
Minka L. Scholfield, MD

2:27 – 2:35 The Utility of Biopsies in the Head and Neck Region in the Evaluation of Post-Transplant Lymphoproliferative Disorder
Paolo Campisi

2:35 – 2:45 **DISCUSSION**

OTOLOGY
MODERATOR: ANDREW INGLIS, JR.,MD

2:45 – 2:53 Otologic features in children with primary ciliary dyskinesia (PCD) according to age and ciliary defect
Gilles Roger, MD

2:54 – 3:02 Otitis media (OM) and Mucin: Moving to a Human Cell Model
Erica Samuel

3:03 – 3:11 Sensorineural hearing loss in cystic fibrosis patients: Does incidence correlate with aminoglycocide exposure?
D.J. Trigg, MD

3:12 – 3:20 Safety of ciprofloxacin/dexamethasone eardrops in a chinchilla animal model
Sam J. Daniel, MD

3:20 – 3:30 **DISCUSSION**

3:30 – 3:45 **BREAK**

3:45 – 4:45 **Robin T. Cotton Panel on Recurrent Respiratory Papillomatosis**
Joint Panel with ALA (in ALA meeting room)
Peak Woo,MD Marvin Fried,MD Andrew Inglis,MD Seth Pransky, MD
MODERATOR: Robert Sataloff, MD

4:45 Adjourn

Sunday, May 21, 2006

AFTERNOON SESSION

1:00 – 5:30 Scientific Session

1:00 – 1:05 **Introduction of Charles Bluestone Lecturer (ASPO President, Craig Derkay, MD)**

1:05 – 1:35 **Charles Bluestone Lecture, Carl Snyderman, MD**
Topic: Endoscopic Skull Base Surgery in Children: The Expanded Endonasal Approach

AIRWAY
MODERATOR: NOEL GARABEDIAN, MD
1:35 – 1:43 LARYNGOTRACHEOPLASTY AS AN ALTERNATIVE TO TRACHEOSTOMY IN INFANTS UNDER SIX MONTHS OF AGE
David R. White, MD

1:44 – 1:52 SINGLE STAGE LARYNGOTRACHEAL RECONSTRUCTION: POST-OPERATIVE MANAGEMENT AND OUTCOMES
Manali Amin

1:53 – 2:01 AIRWAY LUMINAL DIAMETER AND SHAPE MEASUREMENT BY MEANS OF AN INTRALUMINAL FIBER OPTIC PROBE: A BENCH MODEL
Nathan T. Jowett

2:02 – 2:10 TYPE 1 LARYNGEAL CLEFTS: ESTABLISHING A FUNCTIONAL DIAGNOSITC AND MANAGEMENT ALGORITHM
Wade Chien, MD

2:11 – 2:19 ELUCIDATING THE ROLE OF INTERLEUKIN-1 β AND PROSTAGLADIN E2 IN SUBGLOTTIC MUCOSAL WOUND INFLAMMATION AND HEALING
Vlad C. Sandulache, BS

2:19 – 2:30 **DISCUSSION**

CRANIOFACIAL
MODERATOR: DAVID DARROW, MD

2:30 – 2:38 RADIOLOGIC, AUDIOLOGIC AND TEMPORAL BONE SURGICAL FINDINGS IN PATIENTS WITH CHARGE SYNDROME
Deepak Mehta

2:39 – 2:47 INNER EAR DYSPLASIAS IN CHARGE ASSOCIATION: RELATIONSHIP TO DIAGNOSIS AND COCHLEAR
Evan Propst

2:48 – 2:56 OTOLARYNGOLOGIC MANIFESTATIONS OF ACHONDROPLASIA
William O. Collins, MD

2:56 – 3:05 **DISCUSSION**

3:05 – 3:30 **BREAK**

OTOLOGY
MODERATOR: ROBERT YELLON, MD

3:30 – 3:38 NONSYNDROMIC AUTOSOMAL RECESSIVE MICROTIA MAPS TO CHROMOSOME 1 q32.1 – q.32.2
Yamileth del C. Nicolau Cleghorn

3:39 – 3:47 THE ROLE OF CMV INFLAMMATORY GENES IN HEARING LOSS
Scott A. Schraff, MD

3:48 – 3:56 BONE ANCHORED HEARING AIDS (BAHA) IN CHILDREN AND INFANTS UNDER THE AGE OF FIVE

Taryn Davids

3:57 – 4:05 THE MICROVASCULAR CHARACTERISTICS OF THE AUDITORY CORTEX AND ITS RESPONSE TO EARLY ONSET CHRONIC CONDUCTIVE HEARING LOSS
Ana Teresa D. Licup, MD

4:05 – 4:15 **DISCUSSION**

TONSILS, ADENOIDS, AND SLEEP APNEA
MODERATOR: DAVID WALNER, MD

4:15 – 4:23 CHANGES IN BEHAVIOR AFTER ADENOTONSILLECTOMY IN CHILDREN WITH SLEEP-DISORDERED BREATHING (SDB)
Ron B. Mitchell, MD

4:24 – 4:32 IMPROVED BEHAVIOR AND SLEEP AFTER ADENOTONSILLECTOMY IN CHILDREN WITH SLEEP DISORDERED BREATHING
Julie L. Wei, MD

4:33 – 4:41 COMPLICATIONS OF TONSILLECTOMY: A COMPARISON OF TECHNIQUES
Richard Schmidt

4:42 – 4:50 PULSE TRANSIT TIME AS A SCREENING TEST FOR PEDIATRIC SLEEP DISORDERED BREATHING
Scott E. Brietzke, MD, MPH

4:50 – 5:00 **DISCUSSION**

5:00 **Adjourn**

Monday, May 22, 2006

MORNING SESSION

8:00 – 8:05 **Introduction of Presidential Keynote Speaker**
(ASPO President, Craig Derkay, MD)

8:05 – 8:35 **Presidential Keynote Address**
Paul Barringer, General Council, COMMON GOOD
TOPIC: HEALTH COURTS

HEAD AND NECK AND RHINOLOGY
MODERATOR: UDAYAN SHAH, MD

8:35 – 8:43 INCREASING INCIDENCE OF PEDIATRIC MEDIASTINITIS AS A COMPLICATION OF MRSA RETROPHARYNGEAL ABSCESS
Charles T. Wright

8:44 – 8:52 INCREASED INCIDENCE OF METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (MRSA) IN PEDIATRIC HEAD AND NECK ABSCESSES
Robert Chun

8:53 – 9:01 TISSUE ENGINEERED CARTILAGE BIOSHELL PROTECTIVE LAYER FOR SUBCUTANEOUS IMPLANTS
Angelo Monroy

9:02 – 9:10 BIOFILM DENSITY IN THE PEDIATRIC NASOPHARYNX: CHRONIC RHINOSINUSITIS VERSUS OBSTRUCTIVE SLEEP APNEA
James Coticchia, MD

9: 11 – 9:19 EFFECTS OF INTRANASAL BUDESONIDE ON ALLERGIC RHINITIS AND HYPOTHALAMIC-PITUITARY-ADRENAL AXIS ACTIVITY IN CHILDREN
Anat Shatz, MD

9:20 – 9:30 **DISCUSSION**

9:30 – 9:45 **BREAK**

OTOLOGY – COCHLEAR IMPLANTATION
MODERATOR: BLAKE PAPSIN, MD

9:45 – 9:53 EFFECTS OF ANAESTHESIA ON INTRA-OPERATIVE ELICITED AUDITORY RESPONSES IN PEDIATRIC COCHLEAR IMPLANT USERS
Evan J. Propst

9:54 – 10:02 PREOPERATIVE VESTIBULAR TESTING IN BILATERAL PEDIATRIC COCHLEAR IMPLANTATION
Greg Licameli, MD

10:03 – 10:11 COCHLEAR IMPLANTATION SAFETY AND RELIABILITY IN CHILDHOOD

Frederic Venail

10:11 – 10:21 **DISCUSSION**

AIRWAY – VOICE
MODERATOR: ROBERT WARD, MD

10:22 – 10:30 VALIDATING A GRADING SCALE FOR VOCAL NODULES IN CHILDREN
Rahul K. Shah

10:31 – 10:39 DIAGNOSTIC CONTRIBUTIONS OF VIDEOSTRABOSCOPY IN THE PEDIATRIC POPULATION
Melissa Mortensen

10:40 – 10:48 EFFICACY OF TREATING CHILDREN WITH ANTERIOR COMMISSURE AND TRUE VOCAL FOLD RESPIRATORY PAPILLOMA WITH THE 585 NM PULSED DYE LASER
Christopher Hartnick MD

10:49 – 10:57 COMPARISON OF COBLATION, MICROBIPOLAR DISSECTION AND HOT KNIFE TONSILLECTOMY: A PROSPECTIVE, DOUBLE BLIND STUDY
Linda Brodsky MD

10:57 – 11:07 **DISCUSSION**

11:08 – 12:10 Panel-**TONSILLECTOMY TECHNIQUES-EVIDENCE BASED DISCUSSION**
David Albert, MD Charles Myer III, MD Anna Messner, MD Udayan Shah, MD Peter Koltai, MD
MODERATOR: Brian Wiatrak, MD

12:15 – 1:15 **LUNCH WITH EXHIBITORS**

AFTERNOON SESSION

2:00 – 2:05 **Introduction of Karl Storz Lecturer**, (**ASPO President, Craig Derkay, MD)**

2:05 – 2:35 **Karl Storz Lecture, Elizabeth Unger, MD, PhD**
TOPIC: An Ounce of Prevention…Potential Impact of HPV Vaccines on Recurrent Respiratory Papillomatosis

AIRWAY
MODERATOR: IAN JACOBS, MD

2:35 – 2:43 PATTERNS OF DEVELOPMENTAL ANOMALIES IN CHILDREN WITH COMPLETE TRACHEAL RINGS
Ravindhra G. Elluru, MD

2:44 – 2:52 COMPLETE TRACHEAL RINGS: REVISION SURGERY
Mike Rutter, MD

2:53 – 3:01 FOOD RELATED FATAL AND NON-FATAL FOREIGN BODY INJURIES AMOUNG CHILDREN 0-14: A MULTI-INSTITUTIONAL STUDY
Xiao Chen

3:02 – 3:10 ROBOTIC SURGERY IN THE PEDIATRIC AIRWAY: APPLICATION AND SAFETY
Reza Rahbar, MD

3:10 – 3:20 **DISCUSSION**

3:20 – 3:35 **BREAK**

PLASTIC SURGERY
MODERATOR: PAT CONNOLLY, MD

3:35 – 3:43 ENDOSCOPIC VELUM AND PHARYNGEAL ANALYSIS IN CHILDREN WITH VELOPALATAL INSUFFICIENCY
Sanjay R. Parikh, MD

3:44 – 3:52 QUALITY OF LIFE FOR CHILDREN WITH VELOPHARYNGEAL INSUFFICIENCY
Lucy Barr, MD

3:53 – 4:01 DOES THE TYPE OF INITIAL PALATOPLASTY AFFECT THE FREQUENCY OF EAR TUBE PLACEMENT IN CHILDREN WITH CLEFT PALATE?
Lynelle Smith

4:01 – 4:10 **DISCUSSION**

GERD AND MOLECULAR BIOLOGY
MODERATOR: ELLIS ARJMAND, MD

4:10 – 4:18 IMPROVED INFANT SWALLOWING AFTER GERD TREATMENT: A FUNCTION OF IMPROVED LARYNGEAL SENSATION?
Dana L. Suskind, MD

4:19 – 4:27 DIAGNOSTIC TESTING OF PEDIATRIC EXTRAESOPHAGEAL REFLUX (PEER): AMERICAN SOCIETY OF PEDIATRIC OTOLARYNGOLOGY SURVEY RESULTS
John Little, MD

4:28 – 4:36 NETRIN-1PROMOTES SPIRAL GANGLION CELL NEURITE OUTGROWTH AND MAY FACILITATE AUDITORY NEURON AXON GUIDANCE.
Kenneth H. Lee, MD, PhD

4:37-4:45 DIFFERENTIAL EXPRESSION OF FIBRONECTIN SPLICED VARIANTS IN FETAL AND POSTNATAL RABBIT AIRWAY MUCOSAL AND SKIN WOUNDS
Ha-Sheng Li-Korotky

4:45 – 5:00 **DISCUSSION**

5:00 **ADJOURN**