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PEDIATRIC ASSEMBLY NEWSLETTER

EDITED BY THOMAS W. FERKOL, MD

SPRING 2011



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Message from the Assembly Chair

Thomas W. Ferkol, MD

Dear Colleagues,

Greetings. I have a few items of interest for Assembly members in anticipation of our meeting at the 2011 American Thoracic Society (ATS) International Conference in Denver, Colorado.

First, since my tenure as Assembly Chair is closing, I must thank everyone for their encouragement and support, especially members of the Executive Committee for the Scientific Assembly on Pediatrics (PEDS). We would have not been able to achieve as much as we have the past two years without your advice, enthusiasm, and commitment to the Society.

Assembly Meeting: The Pediatric Assembly Meeting will be held on Sunday evening, May 15, 2011. The reception will begin at 6:00 PM and the meeting will convene promptly at 6:30 PM at the Sheraton Hotel Tower Building, Second Level, Grand Ballroom 2. For new members, we plan to have a brief orientation session scheduled immediately before the assembly meeting, beginning at 6:00 PM.

Pediatric Founder's Dinner: I am pleased to announce the second Pediatric Founders Dinner, sponsored by the American Thoracic Society. Dr. Robert Mellins is the recipient and keynote speaker of the Founder's Award. Dr. Mellins is a pioneer of pediatric pulmonology, and is the only pediatrician who has been President of the American Thoracic Society and American Lung Association. His many awards reflect his commitment to the health of children, including the National Asthma Award for Health Education Research, American Lung Association Will Ross Medal, American Thoracic Society Distinguished Achievement Award, and American Academy of Pediatrics-American College of Chest Physicians' Edwin Kendig Award for Outstanding Achievement in Pediatric Pulmonology. The Pediatric Program Committee also approved naming the *Pediatric Year in Review* session in his honor, and Hugh O'Brodvich (Palo Alto, CA) will give a brief presentation describing Dr. Mellins' many contributions to our understanding of pediatric respiratory diseases.

The dinner will be held on Monday evening, May 16, 2011, from 7:00 to 10:00 PM at the Sheraton Hotel Tower Building, Second Level, Grand Ballrooms 1 and 2. The cost for the dinner is \$50 per person. The registration form will be available on the Pediatric Assembly (PEDS) webpage. I do hope

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Message from the Assembly Chair

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that everyone can join us. This year's dinner will be special.

ATS Research Dinner: The third annual ATS Research Dinner, supporting the Foundation of the American Thoracic Society, which funds research in all aspects of pulmonary disease, critical care and sleep medicine, will be held on Saturday evening, May 14, 2011, from 7:00 to 10:00 PM at the Hyatt Regency Denver. Your participation will greatly benefit the Society. I do hope to see you there.

Grants and Grantsmanship: This year, the Society was able to partner with other organizations to support small grants eligible to junior Assembly members, including the ATS/Children's Interstitial Lung Disease Foundation Award, ATS Foundation Research Grant in Rare Diseases, and ATS Unrestricted Research Grants. The deadline for letters of intent has now passed for most of these grants, but we expect that these awards will be available next year. Look for them.

The National Heart, Lung and Blood Institute (NHLBI) staff and grantees will provide a one-hour session from Sunday, May 15, 8:15-9:15 pm, immediately following the Pediatric Assembly Meeting, to inform training directors, mentors, young faculty and fellows about NIH grant mechanisms for funding training activities of academic scientists interested in pulmonary research. Successful strategies for T32 training grant applications, Career Development Awards, and other National Institutes of Health grants will be discussed. Please try to attend.

International Conference Program Committee (Chair, Stephanie Davis, Chapel Hill, NC)

I want to commend Stephanie Davis, Robin Deterding, and our International Conference Program Committee for their efforts in creating an outstanding program. The committee has increased international representation at this year's conference, and made a special effort to incorporate fellows and young faculty from all pediatric disciplines into sessions. A complete schedule of pediatric sessions is listed on pages 7-8. In total, the Pediatric Assembly is sponsoring more than thirty sessions, covering topics ranging from asthma to rare pediatric respiratory disease. Needless to say, the breadth of the Assembly's interests will be well represented at the ATS International Conference.

In addition, the Scientific Breakthroughs of the Year symposium, titled *Progress in Lung Tissue Engineering* and will feature two keynote speakers: Don Ingber (*A Human Breathing Lung-on-a-Chip for Screening and Nanotoxicology Applications*) and Laura Niklason (*Engineering Functional Lung Tissue -- Progress and Challenges*). It should be a fascinating session.

It may seem early, but work is already underway for the next ATS International Conference in San Francisco. Robin Deterding (deterding.robins@tchden.org) and her newly formed Program Committee are seeking suggestions for potential topics that should be covered in future symposia and other educational sessions. These proposals need to be submitted by the June 30, 2011.

Nominating Committee

(Chair, Margaret Leigh, Chapel Hill, NC)

I want to thank the Nominating Committee Members Margaret Leigh and the Nominating Committee, JP Clancy and Andrew Colin, for their efforts in identifying an outstanding and international slate of candidates for our assembly leadership positions. They are, in alphabetical order:

Program Committee Chair-elect (2011-2012) and Chair (2012-2013)

Carolyn Kerckmar (Cincinnati, OH)
Felix Ratjen (Toronto, Canada)
Stephen Stick (Perth, Australia)

Nominating Committee Members (2011-2012)

Gwen Kerby (Denver, CO)
Jay Kolls (New Orleans, LA)
Paul McCray (Iowa City, IA)
Greg Redding (Seattle, WA)

The voting process for Pediatric Assembly leadership positions has changed -- no more pencils and paper ballots during the Assembly Meeting. It will be completely electronic this year. Assembly members will have the opportunity to review the job descriptions for all available positions and biographical sketches for each of the candidates. Both primary and secondary members can vote in Assembly elections, so please verify your primary and secondary assembly affiliations. Contact the ATS Concierge Unit (membership@thoracic.org) to confirm your membership status. Voting will open on April 1, 2011. When you enter the voting site, you will be prompted to log in, at which time your membership number will be validated. You will gain access to the ballot for your primary and secondary membership(s) (up to three). You will then be able to cast your vote. The winners will be announced during the annual Assembly Meeting at the American Thoracic Society International Conference in Denver.

Planning Committee

(Chair, Jim Chmiel, Cleveland, OH)

The Planning Committee has had a remarkable year, and several projects were approved for funding by the ATS Program Review Subcommittee: *Guidelines for the Evaluation and Treatment of Recurrent Wheezing in Infancy* (PI: Clement Ren, Rochester, NY; Charles Esther, Chapel Hill, NC), *Pediatric Chronic Home Ventilation Guidelines Workshop* (PI: Ann Halbower, Denver, CO; Laura Sterni, Baltimore, MD), and *Evaluation of Respiratory Mechanics and Function in the Pediatric and Neonatal Intensive Care Units* (PI: Margaret Rosenfeld, Seattle, WA). The Pediatric Assembly is a secondary sponsor for another approved project proposal, *Pulmonary Hypertension Phenotypes* (PI: Raed Dweik, Cleveland, OH). The American Thoracic Society Board of Directors approved continued support for two ongoing Assembly projects: *Optimal Lung Function Tests for Monitoring Cystic Fibrosis, Bronchopulmonary Dysplasia, and Recurrent Wheezing in Children Under 6 Years of Age* (PI: Margaret Rosenfeld) and *Care of the Child with Pulmonary Hypertension* (PI: Steve Abman, Denver, CO). We anticipate the recommendations from these projects will be submitted this year and hopefully, published in 2012. The various working groups and committees will again meet at the ATS International Conference.

Two of the approved projects were the direct result of ideas obtained from the 2009 survey of our Assembly membership. We will be soliciting new project applications this spring. If you have an idea for a project or would like help conducting a survey of the Pediatric Assembly membership regarding interest in your idea, please contact Jim Chmiel (james.chmiel@uhhospitals.org). The Pediatric Assembly

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Planning Committee

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Planning Committee is also reviewing current documents from the Pediatric Assembly to determine if any require revision. If you feel that a work-product should be updated and are interested in spearheading such a proposal, please contact Jim Chmiel. All projects undergo peer-reviewed by the Pediatric Assembly Planning Committee and the Program Review Subcommittee. The memberships of both committees can be found on the American Thoracic Society website (www.thoracic.org).

Finally, please take some time to complete the ERS-ATS task force survey on the clinical impact of infant lung function tests, if you have not already done so. A link to the survey can be found on the Pediatric Assembly home page on the ATS website.

Membership Committee

(Chair, Clement Ren, Rochester, NY)

The Membership Committee, a new subcommittee of the Assembly Planning Committee that will provide strategic guidance to expand and retain the Pediatric Assembly membership, will meet at the International Conference in Denver. The primary goal of this committee is to increase young faculty and trainee involvement in the Assembly. Please contact Clement Ren (Clement_Ren@URMC.Rochester.edu) if you should have any questions or would be interested in participating in the committee.

Assembly International Relations Committee

(Chair, Enrico Lombardi, Florence, Italy)

Working with pediatric professional organizations worldwide, we have expanded the International Relations Committee and increased global representation in the various committees and leadership of the Pediatric Assembly. We now have representatives from Societa' Italiana Malattie Respiratorie Infantili, British Thoracic Society, Israeli Society for Pediatric Pulmonology, South African Thoracic Society, and German Society for Paediatric Pulmonology, Thoracic Society of Australia and New Zealand, and we are waiting for official responses from the Société Pédiatrique de Pneumologie et d'Allergologie and Asia Pacific Society of Pediatric Allergy, Respirology and Immunology to our invitation. These representatives will be the voice of the international societies within our Assembly, and we expect this group to lead efforts to develop clinical guidelines, care pathways, and consensus documents that would be applicable to children worldwide. Please contact Enrico Lombardi (e.lombardi@meyer.it) if you should have any questions or would be interested in participating in the committee.

American Thoracic Society Awards

It's still several months away, but please consider nominees for the American Thoracic Society 2012 awards. We have so many exceptional teachers and clinician-scientists from our Assembly who deserve special recognition (Outstanding Educator Award, Edward Livingston Trudeau Medal, Public Service Award, or Distinguished Achievement Award) for their efforts to improve the health of children with lung diseases. Please nominate worthy colleagues and mentors for consideration this October.

That's it until May. I'll see you in Denver.

Thanks again,

Tom



PEDIATRICS
ASSEMBLY MEMBERSHIP MEETING

SUNDAY MAY 15TH 6:30PM-8:30PM
SHERATON TOWER BUILDING
SECOND LEVEL
GRAND BALLROOM 2



PEDIATRICS
ASSEMBLY DINNER

MONDAY MAY 16TH 7:00-10:00PM
SHERATON TOWER BUILDING
SECOND LEVEL
GRAND BALLROOM 1 & 2



**Please join us for
the Third Annual ATS Foundation Research Dinner
on Saturday, May 14, 7:00 pm, at the Hyatt Regency Denver.**

This year's exciting dinner includes a video paying tribute to the Colorado scientists and clinicians whose groundbreaking discoveries and revolutionary treatments have shaped how pulmonary medicine is practiced today. The evening also honors Louis S. Libby, MD, executive vice president and chief medical officer of The Oregon Clinic, and this year's recipient of the "Breathing for Life" award. The dinner also features entertainment.

For the foreseeable future, the continuation of unrestricted and research partner grants will depend largely on the Foundation's ability to raise funds from ATS members like you. Our dinner goal in 2011 is to raise \$200,000 for two unrestricted research grants. Please help us achieve that goal by joining us in Denver. To register, please use this link: <https://www.xpressreg.net/register/thor051/foundation/start.asp>. Or, you may also visit the Foundation Web site: <http://foundation.thoracic.org>. For more information, contact Lydia Neumann: Lneumann@thoracic.org.



***The American Journal of Respiratory Cell and Molecular Biology* has
become an electronic-only publication and will no longer appear in print.**

The ATS came to this decision as part of its efforts to extend the reach of the *AJRCMB*, take advantage of opportunities for the use of four-color and creative presentation and become more electronically interactive and environmentally responsible. This change, the ATS believes, can also enhance the journal's national and international exposure.

Becoming an electronic-only journal does not change anything related to article submissions or reviews. All editorial policies, processes and content remains unchanged.

The March 2011 issue of the *AJRCMB* is now posted online at <http://ajrcmb.atsjournals.org>. Subsequent issues of the journal will be posted by the beginning of each month and can be found at this same address.

You may also choose to have an electronic table of contents emailed to you each month. To sign up, please visit www.thoracic.org/journals/index.php and click on "e-TOC" under the journal.

ATS 2011—DENVER

Sessions Sponsored by the Assembly on Pediatrics

Session Code	Session Title	Sess Time Begin	Sess Time End
<i>Clinical Topics In Pulmonary Medicine</i>			
Monday, May 16, 2011			
B83	PEDIATRIC CLINICAL CHEST ROUNDS	2:00 PM	4:30 PM
<i>Scientific Symposium</i>			
Sunday, May 15, 2011			
A6	NEW ADVANCES IN UNDERSTANDING AND TREATING PULMONARY ARTERIAL HYPERTENSION IN CHILDREN	8:15 AM	10:45 AM
Tuesday, May 17, 2011			
C88	EVOLUTION OF LUNG DISEASE IN THE PREMATURE INFANT	2:00 PM	4:30 PM
C10	FUNCTIONAL MODELING OF THE PEDIATRIC UPPER AIRWAY	8:15 AM	10:45 AM
Wednesday, May 18, 2011			
D86	INFECTIONS AND ASTHMA: CAUSATIVE OR PROTECTIVE?	2:00 PM	4:30 PM
<i>Meet The Professor Seminars</i>			
Sunday, May 15, 2011			
MP412	PULMONARY TUBERCULOSIS AMONG U.S. CHILDREN IN 2010	12:00 PM	1:00 PM
Monday, May 16, 2011			
MP515	PULMONARY FUNCTION DURING EXERCISE IN CHILDREN	12:00 PM	1:00 PM
Tuesday, May 17, 2011			
MP612	QUALITY IMPROVEMENT IN PULMONARY MEDICINE	12:00 PM	1:00 PM
<i>Sunrise Seminar</i>			
Monday, May 16, 2011			
SS112	CAN WE IMPROVE ADHERENCE WITH CPAP IN CHILDREN?	7:00 AM	8:00 AM
Tuesday, May 17, 2011			
SS210	DIAGNOSIS OF NEUROENDOCRINE HYPERPLASIA OF INFANCY	7:00 AM	8:00 AM
Wednesday, May 18, 2011			
SS312	PULMONARY COMPLICATIONS OF SICKLE CELL DISEASE	7:00 AM	8:00 AM
<i>Workshop</i>			
Monday, May 16, 2011			
WS3	APPLYING NEW ATS CONSENSUS GUIDELINE RECOMMENDATIONS FOR CHILDREN'S INTERSTITIAL LUNG DISEASE (CHILD)	11:30 AM	1:00 PM
<i>Mini-Symposium</i>			
Sunday, May 15, 2011			
A16	PREDICTORS OF ASTHMA AND LUNG DEVELOPMENT IN CHILDHOOD AND BEYOND	8:15 AM	10:45 AM
Monday, May 16, 2011			
B15	BEST OF PEDIATRICS	8:15 AM	10:45 AM
Tuesday, May 17, 2011			
C96	WHAT'S NEW IN PEDIATRIC SLEEP?	2:00 PM	4:30 PM
Wednesday, May 18, 2011			
D95	NOVEL THERAPEUTICS AND DISEASE MARKERS IN CYSTIC FIBROSIS	2:00 PM	4:30 PM

ATS 2011—DENVER

Sessions Sponsored by the Assembly on Pediatrics

Session Code	Session Title	Sess Time Begin	Sess Time End
Poster Discussion Session			
Sunday, May 15, 2011			
A28	CILIA IN HEALTH AND DISEASE: PRIMARY CILIARY DYSKINESIA AND BRONCHIECTASIS	8:15 AM	10:45 AM
Monday, May 16, 2011			
B108	NEONATAL LUNG DISEASE AND BRONCHOPULMONARY DYSPLASIA	2:00 PM	4:30 PM
Tuesday, May 17, 2011			
C106	PEDIATRIC ASTHMA	2:00 PM	4:30 PM
C25	PEDIATRIC RESPIRATORY INFECTIONS	8:15 AM	10:45 AM
Wednesday, May 18, 2011			
D25	CYSTIC FIBROSIS	8:15 AM	10:45 AM
D106	PEDIATRIC CRITICAL CARE AND LIFE THREATENING DISEASE	2:00 PM	4:30 PM
Thematic Poster Sessions			
Sunday, May 15, 2011			
A57	PEDIATRIC CASES	8:15 AM	4:30 PM
A58	PEDIATRIC PULMONARY FUNCTION MEASUREMENTS AND TECHNIQUES	8:15 AM	4:30 PM
A59	ASTHMA	8:15 AM	4:30 PM
Monday, May 16, 2011			
B60	CARING FOR THE CRITICALLY ILL INFANT AND CHILD	8:15 AM	4:30 PM
Tuesday, May 17, 2011			
C60	GENERAL PEDIATRIC PULMONARY PROBLEMS	8:15 AM	4:30 PM
Postgraduate Course			
Friday, May 13, 2011			
PG12	NUTS AND BOLTS OF AEROSOL DELIVERY: THEORY, GUIDELINES AND PRACTICE	8:00 AM	4:00 PM
PG11	DIAGNOSTIC TESTS FOR THE PEDIATRIC PULMONOLOGIST	8:00 AM	4:00 PM
Saturday, May 14, 2011			
PG25	THE PHYSIOLOGIC BASIS OF PEDIATRIC RESPIRATORY FUNCTION TESTING	8:00 AM	4:00 PM
Year In Review			
Sunday, May 15, 2011			
A81	PEDIATRIC YEAR IN REVIEW	2:00 PM	4:30 PM

Submit an Assembly/Committee Project Application for funding in FY2012!

We are happy to announce that ATS will once again accept NEW Assembly/Committee Projects for FY2012. All interested applicants should begin developing their ideas for Assembly/Committee Project Applications. Applications will be available on the ATS website at www.thoracic.org beginning in June. Please consider submitting an application for an Assembly/Committee project. If you have a suggestion for a project application and you need assistance, please contact your Assembly Planning Committee Chair James F. Chmiel at james.chmiel@uhhospitals.org. Please contact Miriam Rodriguez with any questions at tel: 212/315-8639 or email: mrodriguez@thoracic.org.