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Pediatrics

ASSEMBLY OFFICERS

Stephanie Davis, MD
Assembly Chair
sddavis3@iu.edu

Hara Levy, MD
Planning Chair
hlevy@luriechildrens.org

Paul Moore, MD
Program Chair
paul.moore@vanderbilt.edu

Sharon D. M. Dell, MD
Program Chair-Elect
sharon_dell@sickkids.ca

Peter J. Mogayze Jr., MD, PhD, MBA
Nominating Chair
pmogayze@jhmi.edu

Benjamin T. Kopp, MD
Web Director
benjamin.kopp@nationwidechildrens.org

ASSEMBLY CONTACT

Website: <http://www.thoracic.org/assemblies/peds/index.php>
Email: peds@thoracic.org

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MESSAGE FROM THE ASSEMBLY CHAIR

Dear Assembly Colleagues,

The past year has been incredibly productive for the Pediatric Assembly! It has been an honor to serve as the Assembly Chair. I would like to thank the Executive Committee members for their hard work and dedication this year. I would also like to especially thank Jim Chmiel, the previous Assembly Chair, for providing guidance this past year as I transitioned into this role.

We have an exciting program planned for the ATS International Conference in San Diego! Paul Moore, Program Chair, Sharon Dell, Program Chair-Elect, and the committee members have developed a dynamic program for the 2018 conference. Highlights include Pediatric Year in Review, six symposia, the historically well attended early morning MOC sessions, 4 postgraduate courses and 4 mini-symposia. 350 abstracts from all over the world were submitted to the Pediatric Assembly this year. I would also like to thank Edith Zemanick and Deborah Liptzin for organizing the pediatric course curriculum for the resident bootcamp. The bootcamp is highly regarded by the trainees; residents that have matched in pediatric intensive care or pediatric pulmonology may attend this bootcamp. However, new this year, first and second year residents who have not matched, but are interested in subspecializing in pediatric pulmonary or pediatric intensive care may apply to attend the International conference through the Pediatric Resident Development Scholarship. Each Scholarship awardee will receive a certificate of achievement, a travel stipend in the amount of \$1000 and one year's Trainee Membership to the ATS. Jim Chmiel is once again directing the popular pediatric pillar for the fellows track symposium. Please encourage your fellows to apply.

I would like to thank Hara Levy for her work this year as Planning Chair. Seven projects were renewed this year; pediatrics serves as the primary assembly for four of these projects. If you have ideas for a project, it is not too early to begin planning. The application deadline for new projects typically occurs in July. If you have any questions about a project, please reach out to Hara Levy. The planning committee is also reviewing nominations for the pediatric assembly awards. As you recall, we have four awards: the Founders Award, the Lifetime Contributions to Pediatric Respiratory Medicine Award, the Robert B. Mellins Award, and the Pediatric Clinician Educator Award. The ninth annual Founders award will be presented to a "giant" in the field of pediatric pulmonology, critical care or neonatal medicine. The second annual Lifetime Contributions to Pediatric Respiratory Medicine award will be presented to a candidate who has dedicated his or her career to advancement in pediatric pulmonary medicine. The Pediatric Clinician Educator Award is presented ...

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Editor: Stephanie D. Davis, MD

MESSAGE FROM THE ASSEMBLY CHAIR (Continued)

.. to an Assistant or Associate Professor level candidate who is an innovative and an exemplary clinician and teacher. The Robert Mellins Award is presented to the Instructor, Assistant or early Associate Professor level candidate who is recognized for his or her achievements in scholarship or research. Partnering with the Sleep Assembly, we have added a new award this year honoring Carole L. Marcus. This outstanding achievement award will be presented to a junior faculty member for his or her career accomplishments in the area of pediatric sleep and respiratory neurobiology.

This year, we once again have the Founders Dinner scheduled where we honor our mentors in pediatric respiratory medicine as well as emerging leaders. This year, the Pediatric Assembly business meeting and the Founders Dinner are occurring on the same evening, Sunday May 20th. I would like to thank Peter Mogayzel, our Nominating Chair, and his committee at putting the slate of future officers together. Election results will be announced at the Pediatric Assembly Business meeting. Pediatric Assembly awards will be presented at the Founders dinner, scheduled on Sunday evening, May 20th. Please register for the dinner, it is certainly a highlight of the meeting!

The interest groups, working groups and subcommittees of the Scientific Assembly on Pediatrics have been quite active since we met as an Assembly in May 2017. The Pediatric Assembly Interest Groups are Infant and Preschool Lung Function led by Jessica Pittman and the Neonatal and Developing Lung Group led by Henry Rozycki and Lawrence Noguee. Transition of Care is a joint working group led by Greg Sawicki and Carla Frederick of Clinical Problems; a joint symposium led by this group will be presented at the International Conference. The International Relations Working Group led by Laura Gochicoa and Ozge Yilmaz continues to expand. This group highlights their work through the Virtual International Pediatric Pulmonary Network (VIPPN) webpage. This working group has also planned a program on Saturday May 19th at the ATS exploring the international challenges and barriers to pediatric respiratory research. The International Relations Working Group will officially become a subcommittee of the Scientific Assembly on Pediatrics this year. The previous Sickle Cell Working Group led by Anastassios Koumbourlis presented their work at the annual Sickle Cell Conference. The newly established Long-Range Vision Sub-Committee has been active this year, speaking quarterly through conference calls. This group provides institutional memory for the Assembly and provides strategic advice for both the Assembly Chair and the Executive Committee.

The Early Career Professionals Working Group led by DB Sanders continues to expand. A recent email was sent from the ATS requesting members to sign up as a mentor or mentee. This program is quite successful at pairing mentors with mentees; thereby, providing professional guidance to emerging leaders in our field. The Apprenticeship Program went very well this year. This program offered the opportunity for one young faculty member to serve on either the Pediatric Program or Planning committees. The Pediatric Assembly is announcing a new networking opportunity for young faculty, sponsored through the Early Career Professionals Working Group. A luncheon is planned for young faculty to attend on Sunday, May 20th during the conference. During the luncheon, faculty will have the opportunity to participate in smaller groups that will each have a senior advisor. Thank you to DB Sanders, Kristie Ross and Chris Baker for leading this effort. Please plan to attend!

Ben Kopp has been an amazing Web Director for the Assembly for the past 2 years. He and his team work behind the scenes on journal clubs, twitter, Podcasts, and Quick Hits cases. The twitter account is new this year and has definitely improved communication within the Pediatric Assembly. I would like to thank Ben Kopp for his outstanding leadership!

The ATS Pediatric Division Chiefs group, led by Tom Lahiri and Christopher Oermann, has been busy! This group is working with the Adult Division Chiefs group to put together a Saturday forum for leaders, a mentoring program for young Division Chiefs and a business meeting is scheduled for Sunday May 20th. All Division Chiefs and Clinical Directors are invited!

Further details on Assembly activities are outlined in this newsletter.

PROGRAM COMMITTEE REPORT

Paul Moore, MD, Chair and Sharon D. M. Dell, MD, Chair-Elect

The 2018 International Conference in San Diego offers a wide range of programming across the many disciplines and interests of the Pediatric Assembly. Thank you to the members of the Assembly who submitted such outstanding proposals for symposia, workshops, and postgraduate courses, in addition to an excellent number of scientific abstracts and case reports. Thanks also to the members of the Program Committee who reviewed these submissions in such a timely fashion.

The full program is outlined below, and there are a number of areas worth highlighting:

Postgraduate Courses. For the first time, 4 post-graduate courses submitted by members of the Pediatric Assembly will be offered and feature clinical and research updates on Aerodigestive Diseases, Severe Asthma, Pulmonary Genetics, and Respiratory Physiology.

Core Curriculum. Rise and shine in San Diego each morning at 7 AM for the Pediatric Core Curriculum. Topics in 2018 include updates in Cystic Fibrosis, Neuromuscular Diseases, Aerodigestive Diseases, and Respiratory Physiology.

Scientific Symposia. A total of 6 scientific symposia feature these diverse topics:

- Accelerating Scientific Advancement of Rare Pediatric Lung Diseases
- Genetic, Genomics, and Epigenetics of Childhood Lung Diseases
- Just Do It: Reducing Pediatric Respiratory Health Disparities
- Future Respiratory Health in Children: Climate Change and Increasing World Population
- Controversies in Clinical Pediatric Pulmonology
- Growing Up with Chronic Pulmonary Disease: Challenges in the Transition from Pediatric to Adult Focused Health Care

Pediatric Year in Review. This popular session is on Sunday afternoon and will focus on updates in Severe Asthma, Neuromuscular Diseases, the Respiratory Microbiome, and Innate Immunity.

Pediatric Clinical Chest Rounds. Another highly popular session, programmed on Tuesday afternoon, features trainees presenting 4 fascinating cases and review by expert faculty discussants.

Workshops, Sunrise Seminars, and Meet the Professor Sessions feature a number of experts within the Assembly who share their expertise.

Mini Symposia. These sessions highlight a handful of abstracts submitted to the Pediatric Assembly:

- Best of Pediatrics
- Advances in Pediatric Sleep Medicine in honor of Carole Marcus, a leader in Pediatric Sleep who passed away unexpectedly in November 2017
- Importance of Longitudinal Cohort Studies in Pediatrics, featuring updates on primary ciliary dyskinesia, childhood interstitial lung disease, and asthma
- Mechanisms of Bronchopulmonary Dysplasia

Poster Discussion Sessions. All 6 Poster Discussion sessions in the Pediatric Assembly will utilize RAPiD (Rapid Abstract Poster Discussion), in which each author will be given 1 minute to present a single slide at the start of the session. The authors will be present at their posters for the next hour, followed by a discussion of relevant themes and issues the final 30 minutes.

Thematic Poster Sessions. Remember to stop by the posters during the unopposed time mid-day each day to support your colleagues, including many of our trainees!

We hope that you enjoy the 2018 International Conference, and please keep in mind that proposals for the 2019 International Conference will be due in June. See you in San Diego.

PLANNING COMMITTEE REPORT

Hara Levy, MD, MMSc, Chair

It has been a wonderful and exciting year with lots accomplished and lots to still do. I was honored to ask to serve in this role and hope that I was able to continue the great work that Don Hayes had started previously. This year alone, six new project applications with pediatrics as the primary or secondary assembly were submitted for review and six renewal applications approved for funding.

Over the academic past year, two key documents supported by the pediatric assembly and published pertaining to important topics in pediatric respiratory disorders:

- Prakash YS, Halayko AJ, Gosens R, Panettieri RA Jr, Camoretti-Mercado B, Penn RB; ATS Assembly on Respiratory Structure and Function. [An Official American Thoracic Society Research Statement: Current Challenges Facing Research and Therapeutic Advances in Airway Remodeling](#). Am J Respir Crit Care Med. 2017 Jan 15;195(2):e4-e19.
- Robinson PD, Latzin P, Ramsey KA, Stanojevic S, Aurora P, Davis SD, Gappa M, Hall GL, Horsley A, Jensen R, Lum S, Milla C, Nielsen KG, Pittman JE, Rosenfeld M, Singer F, Subbarao P, Gustafsson PM, Ratjen F; ATS Assembly on Pediatrics. [Preschool Multiple-Breath Washout Testing. An Official American Thoracic Society Technical Statement](#). Am J Respir Crit Care Med. 2018 Mar 1;197(5):e1-e19

In addition to these documents published this year, there are also important documents in development: Clinical Diagnostic Guidelines in Primary Ciliary Dyskinesia (Chairs: Adam Shapiro and Valerie Lavergne), Workshop Statement on Translational Research in Rare Lung Diseases (Chairs: Arnold Kristof and Qutayba Hamid), and Reporting Spirometry: An ATS Technical Standard (Chairs: Bruce Culver and Allan Coates).

It was also a productive year for funding projects with the Pediatric Assembly being either a primary or secondary assembly participant:

- ATS Workshop on Clinical and Research Priorities in Sickle Cell Lung Disease (Chair: Sara Sadreameli)
- Clinical Practice Guidelines for Long Term Oxygen Therapy in Children (Chairs: Don Hayes and Robin Deterding)
- International ERS/ATS guidelines on definition, evaluation and treatment of severe asthma (Chair: Fernando Holguin)

The Planning Committee works closely with the Pediatric Assembly members to achieve ATS support for both new and ongoing projects. If you have an idea for a project, have any questions regarding ongoing projects, or would like to conduct a survey of the Pediatric Assembly membership regarding interest in an idea for a project, please contact me Hara Levy, MD (HLevy@luriechildrens.org). The Planning Committee encourages project proposal submissions to the committee for consideration in advance of submission to the ATS. New project proposals are currently being solicited. All projects will undergo peer-review by the Pediatric Assembly Planning Committee and Program Review Subcommittee.

ATS 2018 - SAN DIEGO, CA SESSIONS SPONSORED BY THE ASSEMBLY ON PEDIATRICS

| Session Code | Session Title | Session Time | |
|-------------------------------|---|--------------|---------|
| Postgraduate Courses | | | |
| Friday, May 18, 2018 | | | |
| PG11 | GENETIC PULMONARY MEDICINE | 8:00 AM | 4:00 PM |
| PG12 | PEDIATRIC RESPIRATORY PHYSIOLOGY: TESTS OF LUNG FUNCTION AND DISEASES THEY TEST FOR | 8:00 AM | 4:00 PM |
| Saturday, May 19, 2018 | | | |
| PG23 | ADVANCES IN THE DIAGNOSIS AND MANAGEMENT OF PEDIATRIC SEVERE ASTHMA | 8:00 AM | 4:00 PM |
| PG23 | AERODIGESTIVE APPROACH TO COMPLEX CHRONIC PEDIATRIC DISEASES | 8:00 AM | 4:00 PM |

| Session Code | Session Title | Session Time | |
|------------------------------------|---|--------------|----------|
| Scientific Symposium | | | |
| Sunday, May 20, 2018 | | | |
| A9 | ACCELERATING SCIENTIFIC ADVANCEMENT OF RARE PEDIATRIC LUNG DISEASES | 9:15 AM | 11:15 AM |
| A81 | PEDIATRIC YEAR IN REVIEW | 2:15 PM | 4:15 PM |
| Monday, May 21, 2018 | | | |
| B7 | GENETICS, EPIGENETICS, AND GENOMICS OF CHILDHOOD LUNG DISEASES | 9:15 AM | 11:15 AM |
| B88 | JUST DO IT: REDUCING PEDIATRIC RESPIRATORY HEALTH DISPARITIES | 2:15 PM | 4:15 PM |
| Tuesday, May 22, 2018 | | | |
| C83 | PEDIATRIC CLINICAL CHEST ROUNDS | 2:15 PM | 4:15 PM |
| C89 | FUTURE RESPIRATORY HEALTH IN CHILDREN: CLIMATE CHANGE AND INCREASING WORLD POPULATION | 2:15 PM | 4:15 PM |
| Wednesday, May 23, 2018 | | | |
| D9 | CONTROVERSIES IN CLINICAL PEDIATRIC PULMONOLOGY | 9:15 AM | 11:15 AM |
| Jointly-Developed Symposium | | | |
| Tuesday, May 22, 2018 | | | |
| C91 | HUMAN LUNG DEVELOPMENT: NEW TOOLS AND THERAPEUTIC STRATEGIES | 2:15 PM | 4:15 PM |
| Wednesday, May 23, 2018 | | | |
| D10 | GROWING UP WITH CHRONIC PULMONARY DISEASE: CHALLENGES IN THE TRANSITION FROM PEDIATRIC TO ADULT FOCUSED HEALTH CARE | 9:15 AM | 11:15 AM |
| D90 | DIVERSITY ACROSS THE CRITICAL CARE SPECTRUM FROM PATIENTS TO CLINICIANS TO LEADERS: WHY IT MATTERS | 1:30 PM | 3:30 PM |
| Workshop Sessions | | | |
| Sunday, May 20, 2018 | | | |
| WS1 | DIAGNOSING PRIMARY CILIARY DYSKINESIA IN ADULTS AND CHILDREN | 11:45 AM | 1:15 PM |
| Monday, May 21, 2018 | | | |
| WS4 | CARING FOR THE CHRONICALLY-VENTILATED CHILD: FROM HOSPITAL TO HOME | 11:45 AM | 1:15 PM |
| Sunrise Seminars | | | |
| Monday, May 21, 2018 | | | |
| SS113 | WHAT'S ALL THE VUS ABOUT GENETIC TESTING FOR PEDIATRIC LUNG DISEASE? | 7:00 AM | 8:00 AM |
| Tuesday, May 22, 2018 | | | |
| SS215 | EVALUATION AND MANAGEMENT OF SEVERE ASTHMA IN CHILDREN: A PERSONALIZED APPROACH | 7:00 AM | 8:00 AM |
| Wednesday, May 23, 2018 | | | |
| SS313 | WHEN IT'S NOT THE HEART: THE PULMONOLOGIST IN THE CARDIOLOGY CLINIC | 7:00 AM | 8:00 AM |

ATS 2018 - SAN DIEGO, CA

SESSIONS SPONSORED BY THE ASSEMBLY ON PEDIATRICS

| Session Code | Session Title | Session Time | |
|--|--|--------------|----------|
| Meet The Professor Seminars | | | |
| Sunday, May 20, 2018 | | | |
| MP410 | DIAGNOSIS AND TREATMENT OF SLEEP DISORDERED BREATHING IN THE COMPLEX PEDIATRIC PATIENT | 12:15 PM | 1:15 PM |
| Monday, May 21, 2018 | | | |
| MP511 | WHAT'S NEW IN THE PULMONARY MANAGEMENT OF NEUROMUSCULAR DISEASE | 12:15 PM | 1:15 PM |
| Tuesday, May 22, 2018 | | | |
| MP609 | CHRONIC COUGH IN CHILDREN: AN ALGORITHMIC APPROACH TO DIAGNOSIS | 12:15 PM | 1:15 PM |
| Mini-Symposium | | | |
| Sunday, May 20, 2018 | | | |
| A17 | HONORING CAROLE MARCUS: ADVANCES IN PEDIATRIC SLEEP MEDICINE | 9:15 AM | 11:15 AM |
| Monday, May 21, 2018 | | | |
| B97 | IMPORTANCE OF LONGITUDINAL COHORT STUDIES IN PEDIATRICS | 2:15PM | 4:15 PM |
| Tuesday, May 22, 2018 | | | |
| C18 | BEST OF PEDIATRICS | 9:15 AM | 11:15 AM |
| Wednesday, May 23, 2018 | | | |
| D95 | MECHANISMS OF BRONCHOPULMONARY DYSPLASIA | 1:30 PM | 3:30 PM |
| RAPiD Rapid Abstract Poster Discussion Sessions | | | |
| Sunday, May 20, 2018 | | | |
| A26 | PEDIATRIC SEVERE ASTHMA AND PHENOTYPING | 9:15 AM | 11:15 AM |
| Monday, May 21, 2018 | | | |
| B25 | CHRONIC SUPPURATIVE LUNG DISEASE IN CHILDREN | 9:15 AM | 11:15 AM |
| B26 | PEDIATRIC VIRAL AIRWAYS DISEASE: MECHANISMS AND CLINICAL IMPACT | 9:15 AM | 11:15 AM |
| Tuesday, May 22, 2018 | | | |
| C26 | PEDIATRIC ASTHMA: EPIDEMIOLOGY AND EPIGENETICS | 9:15 AM | 11:15 AM |
| C108 | BPD AND OTHER CONGENITAL LUNG DISEASE | 2:15 PM | 4:15 PM |
| Wednesday, May 23, 2018 | | | |
| D25 | ADVANCES IN RARE LUNG AND PULMONARY VASCULAR DISEASE IN CHILDREN | 9:15 AM | 11:15 AM |
| Thematic Poster Sessions | | | |
| Sunday, May 20, 2018 | | | |
| A59 | PEDIATRIC SLEEP | 9:15 AM | 4:15 PM |
| A60 | PEDIATRIC ALLERGY AND ASTHMA | 9:15 AM | 4:15 PM |
| A61 | CARE OF TECHNOLOGY-DEPENDENT CHILDREN | 9:15 AM | 4:15 PM |
| A62 | SICKLE CELL DISEASE | 9:15 AM | 4:15 PM |

| Thematic Poster Sessions | | | |
|--|---|----------|----------|
| Monday, May 21, 2018 | | | |
| B55 | PEDIATRIC CLINICAL STUDIES | 9:15 AM | 4:15 PM |
| B56 | CYSTIC FIBROSIS | 9:15 AM | 4:15 PM |
| B57 | PEDIATRIC INFECTION | 9:15 AM | 4:15 PM |
| Tuesday, May 22, 2018 | | | |
| C63 | PEDIATRIC FAMILY AND TRAINEE EDUCATION | 9:15 AM | 4:15 PM |
| C64 | PEDIATRIC CASE REPORTS: AIRWAY DISEASES AND BRONCHOSCOPY | 9:15 AM | 4:15 PM |
| C65 | PEDIATRIC CASE REPORTS: NEONATAL LUNG DISEASE | 9:15 AM | 4:15 PM |
| C66 | PEDIATRIC CASE REPORTS: CARDIOVASCULAR AND CRITICAL CARE DISEASE | 9:15 AM | 4:15 PM |
| C67 | PEDIATRIC CASE REPORTS: INTERSTITIAL LUNG DISEASE | 9:15 AM | 4:15 PM |
| C68 | PEDIATRIC CASE REPORTS: IMMUNODEFICIENCY AND INFECTION | 9:15 AM | 4:15 PM |
| Wednesday, May 23, 2018 | | | |
| D48 | LUNG DEVELOPMENT AND BPD | 9:15 AM | 3:30 PM |
| ADDITIONAL SESSIONS OF INTEREST TO PED ASSEMBLY | | | |
| Friday, May 18, 2018 | | | |
| PG2 | EXPANDING HORIZONS IN SUPPORT FOR RESPIRATORY FAILURE: ECMO AND BEYOND | 8:00 AM | 4:00 PM |
| Saturday, May 19, 2018 | | | |
| PG16 | BRONCH DAY: A COMPREHENSIVE, HANDS-ON GUIDE TO BASIC BRONCHOSCOPY AND EBUS | 8:00 AM | 4:00 PM |
| Scientific Symposium | | | |
| Sunday, May 20, 2018 | | | |
| A8 | CURRENT CONTROVERSIES IN PAH DISEASE MECHANISMS: A PRO/CON DEBATE | 9:15AM | 11:15 AM |
| A11 | ATS/JRS/CTS/ERS SYMPOSIUM ON SEVERE ASTHMA: RATIONALIZING TARGETED THERAPEUTICS | 9:15AM | 11:15 AM |
| A91 | REDUCING DISPARITIES IN ENVIRONMENTAL LUNG DISEASE: EMERGING METHODS IN EXPOSURE MITIGATION | 2:15 PM | 4:15 PM |
| Monday, May 21, 2018 | | | |
| B12 | GLOBAL CARE FOR SLEEP DISORDERS: TOWARDS UNIVERSAL ACCESS | 9:15AM | 11:15 AM |
| B87 | PAYING TOO HIGH A PRICE! THE LUNG HEALTH COST OF ENERGY EXTRACTION | 2:15 PM | 4:15 PM |
| Tuesday, May 22, 2018 | | | |
| C2 | INTERSTITIAL LUNG DISEASE FROM CRADLE TO GRAVE | 9:15AM | 11:15 AM |
| Wednesday, May 23, 2018 | | | |
| D11 | BATTLING BURNOUT: OVERCOMING THE BIGGEST THREAT TO HEALTH CARE QUALITY AND SAFETY | 9:15AM | 11:15 AM |
| D86 | INTERDISCIPLINARY TEAMS: OPTIMIZING CARE IN ADULT AND PEDIATRIC PULMONARY AND CRITICAL CARE | 1:30 PM | 3:30 PM |
| D87 | TO EACH ITS OWN: SINGLE CELL MRNA SEQUENCING IN LUNG DEVELOPMENT AND DISEASE | 1:30 PM | 3:30 PM |
| D88 | PERSONALIZED PREVENTION OF LUNG DISEASE | 1:30 PM | 3:30 PM |
| Workshop Sessions | | | |
| Tuesday, May 22, 2018 | | | |
| WS5 | CAREER DEVELOPMENT WORKSHOP: SWIMMING IN THE SEA OF BIG DATA FOR PULMONARY RESEARCH | 11:45 AM | 1:15 PM |

WEB COMMITTEE REPORT

Benjamin Kopp, MD

What a tremendous year for new content on the Web! The Web Committee would like to thank the PEDS assembly for their support and efforts in helping our web-based content and communication strategy continue to grow. 2017 marked the start of our initiative to join the growing medical social media field through our new Twitter account. You can follow us at the Twitter handle @ATSPeds for research highlights, advocacy updates, and general assembly news. Twitter is quick and easy, and a perfect way to interact and share relevant PEDS information in our time-starved lives. Look for continued expansion of our social media efforts in the coming years.

In addition to our new social media platform, the Web Committee was busy building up our website-based academic content including Journal Clubs, Podcasts and Quick Hits Cases. All content is archived on the assembly webpage <http://www.thoracic.org/members/assemblies/assemblies/peds/>. We have over 25 journal clubs that can be viewed at any time for individual or large group learning. Several new Podcasts will be released in 2018. We also continue to seek Pediatric Quick Hits Case submissions. These are brief, image-based cases with key clinical questions. Quick Hits are a great opportunity for fellows and early career faculty to submit interesting cases that are published on the website. Cases can be submitted via email to quickhits@thoracic.org using this template (<https://www.thoracic.org/professionals/clinical-resources/quick-hits/instructions.php>). Chest Rounds case presentations from the 2017 International Conference were also added and we will continue to archive these going forward to provide additional interesting pulmonary case content for the Assembly.

In addition to the assembly webpage, our fantastic partners in the International Relations Committee led by Ozge Yilmaz and Laura Gochicoa-Rangel have revamped the VIPPN (Virtual International Pediatric Pulmonary Network). We encourage you to logon to <http://vippn.thoracic.org/> and examine the new content. Together, both websites are aimed at increasing knowledge and communication among the assembly in an accessible and timely fashion.

Finally, we would like to acknowledge the continued contribution of our PEDS Assembly members through their generous participation as panelists in the Journal Club, podcast participants, and sharing of their expertise over the last academic year.

If you are interested in participating in the Web Committee as a fellow or faculty, please contact Benjamin Kopp (Benjamin.Kopp@nationwidechildrens.org).

INTERNATIONAL RELATIONS WORKING GROUP REPORT

Ozge Yilmaz, MD, Co-Chair & Laura Gochicoa-Rangel, MD, Co-Chair

International Relations Committee (IRC) has more than fifty members from all around the world and they are working on development of new projects to increase the collaboration of pediatric pulmonologists doing clinical and research work from all these countries. This year, they will be coming together for a half day meeting during the ATS Conference to discuss the barriers to research in pediatric pulmonology in different countries and aim to develop a statement paper that will lead to solution proposals in future.

Moreover, translation of the ATS patient documents into Spanish, Arabic, Turkish, Japanese, Serbian, Farsi and Czech is a continuing effort. These documents will soon be uploaded to the VIPPN website. International societies who wish to upload documents among these translations to their websites are welcome to contact the ATS team working on this.

Virtual International Pediatric Pulmonary Network (VIPPN) is the platform of the IRC to communicate through members and other international Pediatric Pulmonologists. This year VIPPN is activated with more content; monthly changing “editorial picks of interesting articles”. Moreover, members of the editorial board of the website is introduced every two months to allow collaboration and communication. This website is open to announcement of international meetings and projects.

Comments and suggestions for more materials are welcome, please contact Dr. Ozge Yilmaz (oyilmaz_76@hotmail.com) or Dr. Laura Gochicoa (drgochis@gmail.com).

EARLY CAREER PROFESSIONALS WORKING GROUP REPORT

Don B. Sanders, MD, MSc, Co-Chair

We had another successful Mentor-Mentee match last year, with 17 Mentors and 20 Mentees who participated. We will continue this program for this year. We have added two new co-chairs, Christopher Baker, MD (Children's Colorado) and Kristie Ross, MD (Rainbow Babies) and are planning on expanding the role of the Early Career Working Group this year. Please let anyone who is interested in getting more involved with the PEDS Assembly, or ATS in general, to come join us for a meeting at this year's ATS International Conference. Members of the Early Career Working Group will be at the meeting to discuss ways of getting involved, the apprenticeship program, and to help establish connections among junior PEDS Assembly members.

Assembly on Pediatrics Membership Meeting

*Sunday, May 20th
5:00pm-7:00pm
Manchester Grand Hyatt San Diego
Harbor Ballroom A-B-C
Second Level - Harbor Tower*

Assembly on Pediatrics Founders Dinner

*Sunday, May 20th
7:00pm-10:00pm
Manchester Grand Hyatt San Diego
Seaport Ballroom AB
Second Level - Harbor Tower*

Please join us for the 4th Annual Meeting of the *Neonatal and Developing Lung Interest Group*, sponsored by the ATS Pediatric and the Respiratory Cell and Molecular Biology Assemblies.

<http://www.thoracic.org/members/assemblies/interest-groups/neonatal-and-developing-lung.php>



The ATS Neonatal and Developing Lung Interest Group (NDLIG)

2018 INVITED SPEAKER: Anna-Karina Perl, Ph.D.
Cincinnati Children's Hospital

**Alveolarization and the Role of Epithelial
Mesenchymal Crosstalk**

Reception and Talk

Tuesday May 22nd - 5 to 7pm

Location: Seaport Ballroom C

2nd Level Seaport Tower
Manchester Grand Hyatt



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American Thoracic Society

ASSEMBLIES



Want to know how the ATS Assemblies
and Committees really work?

Would you like to get more involved?

This is your chance! You can now register here to become more involved in the ATS Assemblies, ATS Committees or both. There are many ways to grow within ATS and the Assemblies and Committees are a great starting point.

www.thoracic.org/go/get-involved



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Be sure to follow us at [@ATS_Assemblies](https://twitter.com/ATS_Assemblies) for news on webinars, deadlines, and other things you might have missed in your inbox!



Assembly Mentoring Programs' Meeting Spot

Struggling to find a quiet location to meet with your mentor? Look no further! This year at the 2018 ATS International Conference in San Diego, CA, the Assembly Mentoring Programs is offering a meeting spot exclusively for mentors and mentee to meet.

The Assembly Mentoring Programs' Meeting Spot will be located at the Manchester Grand Hyatt in the Balboa A room on the Second Level in the Seaport Tower. The room will be available:
Sunday May 20th – Tuesday May 22nd, 2018 from 7 a.m. to 7 p.m.

Light snacks and beverages will be offered throughout the day. Laptops and printers will be made available for use and don't forget to pick up your Assembly Mentoring Program Ribbon and Pin!

We hope you can join us at the Assembly Mentoring Program's Meeting spot!

Interested in joining a mentoring program? Visit our Assemblies homepage and click on ATS Mentoring Program to learn more or contact Melinda Garcia at mgarcia@thoracic.org

Submit an Assembly/Committee Project Application for funding in FY2019!

We are happy to announce that ATS will once again accept NEW Assembly/Committee Projects for FY2019. 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.

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 Hara Levy, MD, MMSc at hlevy@luriechildrens.org.

For questions regarding submissions please contact Miriam Rodriguez at
tel: (212) 315-8639 or email: mrodriguez@thoracic.org.

Best of ATS Video Lecture Series (BAVLS)

Do you have an amazing teaching video that you want to share with the world? Then consider submitting to the Best of ATS Video Lecture Series (BAVLS). For more information, please visit: <https://www.thoracic.org/professionals/clinical-resources/video-lecture-series/index.php>

2nd Annual ATS Walking Challenge

Walk for a good cause! Track steps and stay active with the Second Annual ATS Walking Challenge. For every participant who walks 30,000 steps TEVA Respiratory will make a donation of \$100 to the ATS Foundation, for a total maximum donation of \$50,000. Remember – 100% of all donations to the ATS Foundation fund new research awards. [Click here](#) for more details.

Invitation to Join ATS Signature Global Health Program: Methods in Epidemiologic, Clinical and Operations Research (MECOR)

Loyal to its tagline, the American Thoracic Society helps the world breathe; the ATS has been working to build research capacity in low- and middle-income countries through its Methods in Epidemiologic, Clinical, and Operations Research (MECOR) program for 25 years. This intensive course for physicians and related health care professionals increases capacity and leadership in pulmonary, critical care, and sleep medicine research beyond its US borders and US membership.

This spring, the ATS launched MECOR 2.0, which includes a ground-up redesign of the curriculum, course organization, and faculty/mentorship offerings. The updated program capitalizes and builds upon the program's extensive experience and expertise. The curriculum utilizes a "flipped classroom" teaching model with seminar style classroom sessions and a focus on one to one instruction with a learning management system for students, faculty, and alumni (CANVAS).

Since its initiation in 1994, the scope of the ATS MECOR program has grown tremendously. Today, its footprint is truly global with more than 1800 graduates from its global network of courses. Courses and partners include in **Africa**, the Pan African Thoracic, in **China**, the Chinese Thoracic Society, in **India**, the US Centers for Disease Control and the Indian Council for Medical Research, in **Indonesia**, the Indonesian Society for Respiriology, in the **Mediterranean**, the Turkish Thoracic Society, in **Latin American** the Latin American Thoracic Society, and in **Southeast Asia**, the Vietnamese National TB Program and the University of Sydney.

To join the ATS MECOR program as a faculty member or mentor, please use the link below to complete an application. For more information on the ATS MECOR Program, please go to the ATS website at:

[ATS MECOR Program](#)

[ATS MECOR Faculty Application](#)

Official ATS Documents: Informational Opportunities at the 2018 ATS International Conference in San Diego

If you're developing or interested in developing an Official ATS Document (Clinical Practice Guidelines, Policy Statements, Research Statements, Workshop Reports, or Technical Statements), please consider attending one or more of these opportunities while you are in San Diego at the ATS International Conference:

- **Documents Development & Implementation Committee (DDIC) Workshop/Meeting:** Friday, May 18th from 6-9 PM, Manchester Grand Hyatt, Golden Hill AB (Seaport Tower, 3rd Level). This session is required for all Guideline Panel Chairs and Chairs of new non-guideline projects. It is also recommended for Chairs of ongoing non-guideline projects. Anyone who is interested in Official ATS Documents is welcome to attend. Please RSVP to John Harmon at jharmon@thoracic.org if you have not already done so. A light dinner will be served.
 - ⇒ 6-7 PM – Presentations by DDIC members about the Official Document types, methodological requirements for each, and other practical issues (e.g., conflict of interest management, review, and approval)
 - ⇒ 7-9 PM – Current Guideline Chairs (or their designees) will give progress reports and then troubleshoot informally with DDIC members and ATS staff. New Guideline Chairs will have the opportunity to listen to these reports and learn about the "trials and tribulations" of guideline development from experienced peers.
- **Ad Hoc meetings:** Whether you are developing or want to develop an official ATS document, you can schedule an appointment to discuss your idea with Dr. Kevin Wilson (ATS Documents Editor) or Dr. Jan Brozek (ATS Methodologist). To schedule a meeting, email Kevin Wilson at kwilson@thoracic.org or Jan Brozek at brozekj@mcmaster.ca.
- **Documents Meeting Space:** Meeting space will be available to document developers from Sunday-Wednesday. Contact Kimberly Lawrence at klawrence@thoracic.org for additional details.
- **Guideline Methodology Training Program Information Session:** Monday, May 21st from 7-8:30 PM, Manchester Grand Hyatt, Hillcrest AB (Seaport Tower, 3rd Level). The guideline methodology training program provides mentored training in the skills necessary to serve as a lead methodologist for a clinical practice guideline project. Anyone who is interested in learning more about the training program is welcome to attend. A brief description of the program will be provided, followed by time for questions and answers. A light dinner will be served. RSVP to kwilson@thoracic.org is required. Space is limited.
- **Meet the Professors:** A Meet the Professors Session entitled "Official ATS Documents: How to Get Involved" is being hosted by Dr. Raed Dweik (Chair of the Documents Development and Implementation Committee) and Dr. Kevin Wilson (ATS Documents Editor) on Tuesday, May 22nd from 12:15-1:15pm. Registration is available through the Conference Registration Website.

Physicians planning to take the ABIM critical care MOC assessment have a new resource to prepare for the exam: the ATS Review for the Critical Care Boards

The ATS Review for the Critical Care Boards and Questions Book provide an in-depth review of critical care topics that will be on the American Board of Internal Medicine Critical Care Medicine Certification examination. Chapters include:

- Renal, Endocrine and Metabolic Disorders
- Infectious Diseases
- Pharmacology and Toxicology
- Pulmonary Diseases
- Gastrointestinal Disorders
- Surgery, Trauma, and Transplantation
- Cardiovascular Disorders
- Neurologic Disorders
- Hematologic and Oncologic Disorders
- Ethics, Research and Administration

Learn more, order, and begin studying by [visiting](#) the ATS Store

Education Committee to offer Educational Consulting Office Hours during the 2018 International Conference

- Are you planning to submit a proposal for programming at the 2019 International Conference, but don't know where to start?
- Do you want to maximize your chances of having your Postgraduate Course Proposal programmed in 2019?
- Would you like to review feedback you received on a 2018 proposal that wasn't programmed?
- Would you like feedback on a presentation you're giving at this year's International Conference?

If you answered 'yes' to any of the above, stop by the Science and Innovation Center, where members of the Education Committee will be available to answer questions, no appointment necessary. Consulting will be offered on a first-come, first-served basis on:

Monday 5/21 from 10-11AM, 12-1 PM, and 3-4 PM

Tuesday 5/22 from 10-11AM, 12-1PM, and 3-4PM

Wednesday 5/23 from 10-11AM, and 12-1PM

Restoring Joy in Health Care Booth

What does burnout look like and how can we change things personally and professionally for the better?

Explore the **Restoring Joy in Health Care booth (#904)** to crowd source ways to improve the professional environment, get a chair massage or visit with a therapy dog to bring you back to center. Therapy dogs are in the booth from 11 a.m. to 2 p.m. each day.

Interactive booth in the Exhibit Hall (with puppies)
San Diego Convention Center
Hall C (Ground Level), Booth 904

Assembly Members: Help Us to Help You!

Have you:

- ◇ Moved?
- ◇ Changed your title?
- ◇ Added a new specialty, credential or other information?
- ◇ Or perhaps we just do not have a complete profile for you!

Please take a minute to update your contact information, assembly affiliations, and demographic profile today. And now you can also upload your PHOTO to your member profile!

Log in: <https://www.thoracic.org/login/ats-member-login.php>

By keeping your profile current, you help us provide programs and services that are most targeted to you.

Help Available for Assembly Members on Clinical and Research Ethics and Conflict Management

The ATS Ethics and Conflict of Interest Committee is a society-wide committee appointed by the ATS President to be a resource and contribute to ATS education on biomedical and organizational ethics. Its seventeen members are from many ATS assemblies and sections, and many have leadership roles in their institution's ethics committees, advanced degrees in medical or nursing ethics, and have published on related issues.

Assembly members are encouraged to use the committee for advice and help in developing programs, statements, and conference sessions relevant to clinical or research ethics or managing conflicts of interest (COI), as well as in dealing with the ethical issues you face in the workplace. In recent years, the committee developed ATS statements on Managing Conscientious Objections and Responding to Requests for Potentially Inappropriate Therapies, and produced podcasts on other topics that are available within the ATS Breathe Easy podcasts on the ATS website. It also oversees ATS management of COI. The Committee is chaired by David Chooljian, MD, JD. Questions and requests for help can go through the committee's staff member, Shane McDermott, at smcdermott@thoracic.org or 212-315-8650.