

Assembly on Pediatrics (PEDS) Newsletter



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Message from the Assembly Chair

Dear Members of the Pediatrics Assembly:

I am so incredibly proud of our Assembly on Pediatrics community. Over the past year, we have encountered challenges that have continued to test our resilience. Our clinical workforce has provided exemplary care in the setting of intense productivity pressure, financial shortfalls, and burnout. Our researchers have never wavered in their dedication to seek grant funding and publish manuscripts despite decreasing paylines. We have continued to educate the next generation of physicians, advanced practice providers and PhD scientists. And we have used our voices to advocate for access to asthma inhalers and to improve our environment. We have strengthened our focus and commitment to diversity, equity, and inclusion through the key publication, "Diversity, Equity and Inclusion in the Pediatric Pulmonology Workforce: An Official American Thoracic Society Workshop Report." Our community remains focused on addressing health disparities, aiming for better racial and ethnic representation in clinical trials, striving for gender equity in academic medicine and developing a more diverse workforce. Most importantly, we have learned how to mentor, sponsor, and support each other through the good days, the bad days, and all the days in-between. Our Assembly is composed of amazingly talented, generous, kind individuals who thrive when we work together to make the world a better place for kids.

This is the time of year when we provide a summary of the work our Assembly Committees and Working Groups are doing. I would encourage all members to review the opportunities listed below and reach out to the Chair/Co-Chair if you are interested in joining an effort. As we head into the ATS International Conference in May, it is the opportune time to reach out and connect with leaders in the field. Please attend our PEDS Assembly Membership Meeting on Sunday, May 19th followed by our Pediatric Assembly Celebration of Excellence (PEDS-ACE) reception. Welcome the students, residents and fellows that are seeking to find the next steps in their career path and need mentorship. These informal events are the best way to become involved and see firsthand the reason why our community is so special.

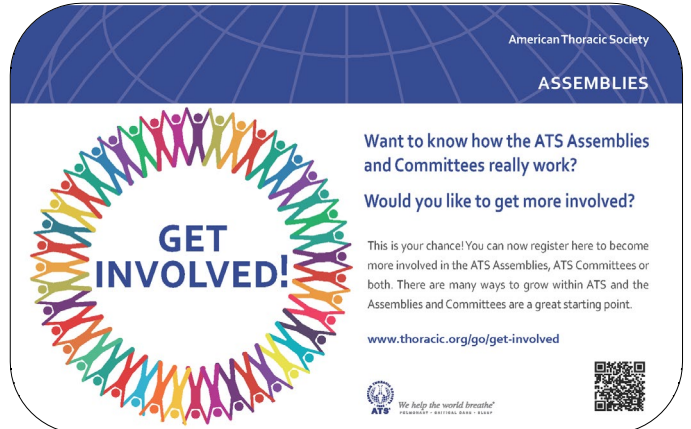
The world is a very different place than it was just a few short years ago. The challenges and struggles we face as a medical community, and a community of pediatricians, are very real and the only way to find solutions is to work together. As your Assembly Chair, I am incredibly grateful to the members of the PEDS Executive Committee and to all of you for your willingness to share ideas, give freely of your time, and advocate for what you believe in. I will continue to work on your behalf and use my voice and platform to advocate for those who are often not heard. Thank you for trusting me as your leader and I look forward to seeing you in San Diego at ATS 2024.

Terri Laguna MD MSCS ATSF
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Seattle Children's Hospital
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Assembly on Pediatrics (PEDS) Membership Meeting

Sunday, May 19, 2024
5:00 pm - 7:00 pm

Building: Marriott Marquis
Room: Grand Ballroom 8-9
Floor: Second Floor, Lobby Level




American Thoracic Society
ASSEMBLIES


GET INVOLVED!

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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PLANNING COMMITTEE REPORT

Sharon A. Mcgrath-Morrow, MD, MBA, ATSF (Chair) & Mai ElMallah, MD (Co-Chair)

We wish to thank ATS leadership and the PEDS Assembly for all their support in allowing us to stay active and to continue to promote the respiratory health and well-being of children worldwide.

We are very happy to announce that Pediatrics will have **one new Clinical Practice Guideline (CPG)** this year. This is a timely update and will replace the previous CPG published in 2013.

CPG: “An Update to the Classification, Evaluation, and Management of Childhood Interstitial Lung Disease in Infancy.”
Lead: Matthew McGraw

Renewals for ATS CPGs:

- CPG: “Care of infants and children with Tracheostomies: An Official ATS Clinical Practice Guideline.”
Lead: Christopher Baker
- CPG: “Guidelines for Screening and Treatment of Nicotine Use Disorder in Adolescents less than 18 years old.”
Lead: Sarah Bauer
- CPG: ERS-ATS Joint Clinical Practice Guideline for the diagnosis of Primary Ciliary Dyskinesia
Lead: Amelia Shoemark

The deadline for Assembly Project applications for FY2025 will be July 31. The chair and all members of the PEDS Planning Committee will be happy to discuss and answer any questions regarding project proposals. The ATS has put together a comprehensive Project Application Resource Center, including videos and examples of successful applications.

The Planning Committee reviewed all nominations for the PEDS Assembly Awards. As always, we had exceptional nominees. We greatly appreciate all our colleagues who put in extensive effort and work to nominate these outstanding people.

This year the PEDS Assembly had five awards including the Mid-Career Outstanding Contributions Award, the Lifetime Contributions to Pediatric Respiratory Medicine Award, the Robert B. Mellins Outstanding Achievement Award, the Pediatric Clinician Educator Award, and the Carole L. Marcus Outstanding Achievement Award (in partnership with the SRN Assembly). Visit the PEDS Assembly Awards page on the ATS website for more info.

- The Lifetime Contributions to Pediatric Respiratory Medicine Award is presented annually to awardees who have dedicated their career to advancement in the field.
- The Mid-Career Outstanding Contributions Award recognizes mid-career individuals for their achievements in research, mentorship, clinical care, education, advocacy, or scholarship.
- The Clinician Educator Award is presented to a candidate at the assistant or early associate professor level who is an exemplary and innovative clinician and teacher.

- The Robert Mellins Award recognizes a nominee at the instructor, assistant, or early associate professor level for their achievements in scholarship or research.
- The Carole Marcus Award is presented to a junior faculty member for their accomplishments in pediatric sleep and respiratory neurobiology.

Awardees will be announced during the ATS PEDS Assembly Membership Meeting.

The next Pediatric ATS Planning meeting will be on Monday, May 20, 2024, from 6:30 a.m.- 7:45 a.m. (breakfast)

Contacts:

mcgrathmos@chop.edu & mai.elmallah@duke.edu

Submit an Assembly/Committee Project Application for Funding in FY2025!

We are happy to announce that ATS will once again accept **NEW Assembly/Committee Projects for FY2025**. All interested applicants should begin developing their ideas for Assembly/Committee Project Applications. **Applications will be available on the ATS website July 1st 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, Sharon McGrath-Morrow, MD, MBA, ATSF at mcgrathmos@chop.edu**

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

PROGRAM COMMITTEE REPORT

Erick Forno, MD, MPH, ATSF (Chair) and Deepa Rastogi, MBBS, MS, ATSF (Chair-Elect)

We are very excited to announce the **Peds Assembly programming for the ATS 2024 International Conference**, and we look forward to seeing everyone in San Diego! But first, a huge thank you to the Program Committee for their time, energy, and effort in helping program this content, and for reviewing over 450 exciting abstracts! Thank you also to everyone who will participate as speakers, moderators, and facilitators. And of course, thank you to our amazing ATS Staff and to all Peds Assembly members who submitted their scientific abstracts and case reports through our Assembly –we appreciate your ongoing participation and support!!

The Peds Assembly is committed to programming diverse, dynamic content that provides inclusive opportunities to our members and the children we serve. Let's make every effort to support our trainees and junior faculty as they work to build research and clinical careers.

Post-Graduate Courses

(Remember these require additional registration)

1. Pediatric advanced diagnostic and interventional bronchoscopy
2. Navigating longitudinal care transitions for infants, children, and adults with BPD

Scientific Symposia

1. Leveraging multi-omics to advance precision medicine in BPD
2. Severe asthma: new perspectives on phenotypes, management, and disease remission
3. Role of sex in pulmonary disease across the lifespan

4. Machine learning in pediatric pulmonology
5. Impact of the gut-lung axis on respiratory health across the lifespan
6. Health equity across pediatric pulmonary diseases
7. Where children learn and breathe: the impact of school-based exposures on childhood respiratory health
8. International perspective on tobacco/vaping product/heated tobacco product dependence and control
9. Quitting is winning tobacco and e-cigarette cessation
10. Pediatric Clinical Chest Rounds
11. Pediatric Year in Review (PYIR):
 - Update in CF: modulators and beyond
 - Precision medicine in asthma
 - Management of neuromuscular disorders in children
 - Primary ciliary dyskinesia and non-CF bronchiectasis

Mini Symposia

Abstract-based (each with 9 abstracts plus a Featured Speaker at the end)

1. Best of Pediatrics
2. Pediatric asthma - clinical and translational research
3. Pediatric impact of COVID19 and other respiratory infections
4. Genetics and bronchiectasis - advances in CF and PCD

Poster Discussion Sessions

Abstract-based sessions

1. Interventional pulmonology in the pediatric age
2. Pediatric sleep, ventilation, and critical care research
3. Novel technologies and imaging approaches in pediatric respiratory medicine
4. Lung involvement in sickle cell disease and after hemopoietic stem cell transplant
5. Pediatric pulmonology bench-to-bedside: genetics, whole-exome sequencing, and omics
6. Cutting-edge science on bronchopulmonary dysplasia

Meet the Expert Seminars

(Remember these require additional registration)

1. Pulmonary chronic graft versus host disease: advances in diagnosis and monitoring
2. Recruiting and retaining diverse trainees and faculty - tips to get it done
3. Remote rescue: case-based troubleshooting for pediatric ventilation data downloads
4. Sickle cell lung disease multidisciplinary care across the lifespan: best practices to establish a clinic at your institution

Thematic Poster Sessions

Please make sure to visit the posters, especially those from our trainees and junior faculty!

Moderated discussion 11:30am-12:30pm; viewing time with authors 12:30-1:15pm.

1. Pediatric respiratory infections
2. Pulmonary involvement in pediatric systemic disease
3. Childhood interstitial and diffuse lung disease
4. Bronchopulmonary dysplasia and developmental lung disease
5. Pediatric sleep and non-invasive ventilation
6. Cystic fibrosis and primary ciliary dyskinesia
7. Pediatric immunology, oncology, physiology, and cell biology
8. Pediatric asthma
9. Pediatric respiratory failure, critical care, and vascular pulmonary disease
10. Behavioral, environmental, and health services research in pediatric pulmonology

Other PEDS Assembly content:

Other content organized or sponsored by the Peds Assembly. See the online program for details.

- PEDS Core Curriculum: Sun 12-1pm, Mon 12-1pm, Wed 9:30-10:30am.
- "Embracing leadership in Pediatric Pulmonology: scares me to death or the time of my life?" (Sun 5/19, 11am-noon, Networking Super Center)
- "Using Online Tools to Enhance Global Pediatric Pulmonology Research Capacity: The VIPRA and MECOR Experience" (Sun 5/19, 11:15am-12:15pm, International Participants' Center)
- "Pediatric Pulmonary fellowship training in the US" (Mon 5/20, 9-10am, Networking Super Center)
- "Cough e-Break: pediatric pulmonology training program meet-and-greet" (Mon 5/20, 12:30-1:30pm, Convention Center)

- “Academic and scholarly opportunities in Pediatric Pulmonology through the ATS and CF” (Tue 5/21, 9-10am)
- “Cellular origins of BPD” (Tue 5/21, 2-3pm, ATS Learning Studio)
- “The Pediatric Adenotonsillectomy Trial for Snoring – key outcomes and implications” (Wed 5/22, 12-1pm)

Contacts: eforno@iu.edu & deepa.rastogi@einsteinmed.edu

Pediatrics Assembly Celebration of Excellence (PACE) Reception

Sunday, May 19th from 7:30 – 9:30 PM
Marriott Marquis San Diego
Marina Ballroom D

Come reconnect with old friends, forge new collaborations, meet emerging faculty/trainees & celebrate all PEDS accomplishments over the past year!

Winners of Assembly Awards, Abstract Awards & other accolades will be honored. Pre-registration is MANDATORY for attendance as on-site registration won't be available. Please bring your badge to be scanned for entry.

Already registered for the conference? Add the PACE Reception below:

<https://xpressreg.net/register/thor0524/landing.asp>

Not yet registered for the conference? Register below:

<https://xpressreg.net/register/thor0524/landing.asp>

ATS 2024 International Conference Assembly on Pediatrics (PEDS) Sessions

| Session Code | Session Title | Session Type | Session Date | Session Time Start | Session Time End |
|--------------|--|-----------------------------|--------------|--------------------|------------------|
| PG4 | PEDIATRIC ADVANCED DIAGNOSTIC AND INTERVENTIONAL BRONCHOSCOPY | Postgraduate Course | 5/17/2024 | 8:00 AM | 4:00 PM |
| PG12 | NAVIGATING LONGITUDINAL CARE TRANSITIONS FOR INFANTS, CHILDREN, AND ADULTS WITH BRONCHOPULMONARY DYSPLASIA | Postgraduate Course | 5/18/2024 | 8:00 AM | 4:00 PM |
| A6 | ROLE OF SEX IN PULMONARY DISEASE ACROSS THE LIFESPAN | Jointly-Developed Symposium | Sunday | 5/19/2024 | 9:15 AM |
| A11 | LEVERAGING MULTI-OMICS TO ADVANCE PRECISION MEDICINE IN BRONCHOPULMONARY DYSPLASIA | Scientific Symposium | 5/19/2024 | 9:15 AM | 10:45 AM |
| A15 | PEDIATRIC ASTHMA - CLINICAL AND TRANSLATIONAL RESEARCH | Mini Symposium | 5/19/2024 | 9:15 AM | 11:15 AM |
| A28 | INTERVENTIONAL PULMONOLOGY IN THE PEDIATRIC AGE | Poster Discussion Session | 5/19/2024 | 9:15 AM | 11:15 AM |
| A61 | PEDIATRIC INFECTIONS | Thematic Poster Session | 5/19/2024 | 9:15 AM | 4:15 PM |

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|-------|---|---------------------------------------|-----------|----------|----------|
| A62 | PULMONARY INVOLVEMENT IN PEDIATRIC SYSTEMIC DISEASE | Thematic Poster Session | 5/19/2024 | 9:15 AM | 4:15 PM |
| A63 | CHILDHOOD INTERSTITIAL AND DIFFUSE LUNG DISEASE | Thematic Poster Session | 5/19/2024 | 9:15 AM | 4:15 PM |
| A106 | PEDIATRIC SLEEP, VENTILATION, AND CRITICAL CARE RESEARCH | Poster Discussion Session | 5/19/2024 | 2:15 PM | 4:15 PM |
| A81 | PEDIATRIC YEAR IN REVIEW | Year in Review | 5/19/2024 | 2:15 PM | 3:45 PM |
| B25 | LUNG INVOLVEMENT IN SICKLE CELL DISEASE AND AFTER HEMOPOIETIC STEM CELL TRANSPLANT | Poster Discussion Session | 5/20/2024 | 9:15 AM | 11:15 AM |
| B63 | BRONCHOPULMONARY DYSPLASIA AND DEVELOPMENTAL LUNG DISEASE | Thematic Poster Session | 5/20/2024 | 9:15 AM | 4:15 PM |
| B64 | PEDIATRIC SLEEP AND NON-INVASIVE VENTILATION | Thematic Poster Session | 5/20/2024 | 9:15 AM | 4:15 PM |
| B65 | CYSTIC FIBROSIS AND PRIMARY CILIARY DYSKINESIA | Thematic Poster Session | 5/20/2024 | 9:15 AM | 4:15 PM |
| B8 | SEVERE CHILDHOOD ASTHMA: NEW PERSPECTIVES ON PHENOTYPES, MANAGEMENT, AND DISEASE REMISSION | Scientific Symposium | 5/20/2024 | 9:15 AM | 10:45 AM |
| MTE19 | PEDIATRIC PULMONARY CHRONIC GRAFT VERSUS HOST DISEASE: ADVANCES IN DIAGNOSIS AND MONITORING | Meet the Expert | 5/20/2024 | 11:30 AM | 12:30 PM |
| MTE20 | RECRUITING AND RETAINING DIVERSE TRAINEES AND FACULTY - TIPS TO GET IT DONE | Meet the Expert | 5/20/2024 | 11:30 AM | 12:30 PM |
| MTE21 | REMOTE RESCUE : CASE- BASED TROUBLESHOOTING FOR PEDIATRIC VENTILATION DATA DOWNLOADS | Meet the Expert | 5/20/2024 | 11:30 AM | 12:30 PM |
| B89 | INTERNATIONAL PERSPECTIVE ON TOBACCO/VAPING PRODUCT/HEATED TOBACCO PRODUCT DEPENDENCE AND CONTROL | Jointly-Developed Symposium | 5/20/2024 | 2:15 PM | 3:45 PM |
| B90 | IMPACT OF THE GUT-LUNG AXIS ON RESPIRATORY HEALTH ACROSS THE LIFESPAN | Scientific Symposium | 5/20/2024 | 2:15 PM | 3:45 PM |
| B94 | BEST OF PEDIATRICS | Mini Symposium | 5/20/2024 | 2:15 PM | 4:15 PM |
| C17 | PEDIATRIC IMPACT OF COVID-19 AND OTHER RESPIRATORY INFECTIONS | Mini Symposium | 5/21/2024 | 9:15 AM | 11:15 AM |
| C26 | NOVEL TECHNOLOGIES AND IMAGING APPROACHES IN PEDIATRIC RESPIRATORY MEDICINE | RAPiD Poster Discussion Session | 5/21/2024 | 9:15 AM | 11:15 AM |
| C3 | PEDIATRIC CLINICAL CHEST ROUNDS | Clinical Topics in Pulmonary Medicine | 5/21/2024 | 9:15 AM | 10:45 AM |
| C63 | PEDIATRIC IMMUNOLOGY, ONCOLOGY, PHYSIOLOGY, AND CELL BIOLOGY | Thematic Poster Session | 5/21/2024 | 9:15 AM | 4:15 PM |
| C64 | PEDIATRIC ASTHMA | Thematic Poster Session | 5/21/2024 | 9:15 AM | 4:15 PM |
| C65 | PEDIATRIC RESPIRATORY FAILURE, CRITICAL CARE, AND VASCULAR PULMONARY DISEASE | Thematic Poster Session | 5/21/2024 | 9:15 AM | 4:15 PM |
| C66 | BEHAVIORAL, ENVIRONMENTAL, AND HEALTH SERVICES RESEARCH IN PEDIATRIC PULMONOLOGY | Thematic Poster Session | 5/21/2024 | 9:15 AM | 4:15 PM |
| MTE36 | SICKLE CELL LUNG DISEASE MULTIDISCIPLINARY CARE ACROSS THE LIFESPAN: BEST PRACTICES TO ESTABLISH A CLINIC AT YOUR INSTITUTION | Meet the Expert | 5/21/2024 | 10:30 AM | 11:30 AM |
| C87 | MACHINE LEARNING IN PEDIATRIC PULMONOLOGY | Scientific Symposium | 5/21/2024 | 2:15 PM | 3:45 PM |
| C88 | HEALTH EQUITY ACROSS PEDIATRIC PULMONARY DISEASES | Scientific Symposium | 5/21/2024 | 2:15 PM | 3:45 PM |
| D16 | GENETICS AND BRONCHIECTASIS - ADVANCES IN CYSTIC FIBROSIS AND PRIMARY CILIARY DYSKINESIA | Mini Symposium | 5/22/2024 | 8:15 AM | 10:15 AM |
| D28 | PEDIATRIC PULMONOLOGY BENCH-TO-BEDSIDE: GENETICS, WHOLE-EXOME SEQUENCING, AND OMICS | Poster Discussion Session | 5/22/2024 | 8:15 AM | 10:15 AM |

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| D7 | WHERE CHILDREN LEARN AND BREATHE: THE IMPACT OF SCHOOL-BASED EXPOSURES ON CHILDHOOD RESPIRATORY HEALTH | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D106 | CUTTING-EDGE SCIENCE ON BRONCHOPULMONARY DYSPLASIA | Poster Discussion Session | 5/22/2024 | 11:00 AM | 1:00 PM |

ATS 2024 INTERNATIONAL CONFERENCE ADDITIONAL SESSIONS OF INTEREST

| Session Code | Session Title | Session Type | Session Date | Start Time | End Time |
|--------------|---|----------------------|--------------|------------|----------|
| C88 | HEALTH EQUITY ACROSS PEDIATRIC PULMONARY DISEASES | Scientific Symposium | 5/21/2024 | 2:15 PM | 3:45 PM |
| C89 | HIV-RELATED LUNG DISEASE: UPDATES IN PATHOPHYSIOLOGY, CLINICAL TRIALS AND FUTURE DIRECTIONS | Scientific Symposium | 5/21/2024 | 2:15 PM | 3:45 PM |
| C86 | PULMONARY REHABILITATION - KEEPING THE WHEEL ROLLING FORWARD | Scientific Symposium | 5/21/2024 | 2:15 PM | 3:45 PM |
| D11 | ON THE HORIZON: NEW, NOVEL, AND CUTTING EDGE FOR NONTUBERCULOUS MYOBACTERIA (NTM) | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D6 | WHAT CAUSES SARCOIDOSIS? | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D5 | TIME-LIMITED TRIALS IN CRITICAL CARE | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D7 | WHERE CHILDREN LEARN AND BREATHE: THE IMPACT OF SCHOOL-BASED EXPOSURES ON CHILDHOOD RESPIRATORY HEALTH | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D8 | GLOBAL PERSPECTIVES OF PULMONARY HYPERTENSION BIOLOGY AND MANAGEMENT? AN ATS/ERS JOINT SYMPOSIUM | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D9 | LINKING NOVEL MULTI-OMICS WITH MACHINE LEARNING TO UNLOCK LUNG PATHOPHYSIOLOGY | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D10 | TEAMWORK MAKES THE DREAM WORK: MULTIDISCIPLINARY APPROACHES FOR HIGH-QUALITY LUNG CANCER SCREENING | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| CS1 | CHAIR SYMPOSIUM | Scientific Symposium | 5/22/2024 | 8:15 AM | 9:45 AM |
| D83 | RESPIRATORY HEALTH IMPACTS OF HUMAN MADE DISASTERS AND NATURAL DISEASTERS, WILDFIRES, EARTHQUAKES, AND VOLCANOES. | Scientific Symposium | 5/22/2024 | 11:00 AM | 12:30 PM |
| D84 | EMERGENT RESISTANCE TO NEW DRUGS FOR MDR-TB TREATMENT | Scientific Symposium | 5/22/2024 | 11:00 AM | 12:30 PM |
| D85 | ONE TO RULE THEM ALL? IMMUNE CELLS CONTROL STEM CELL CAPACITY IN THE LUNG | Scientific Symposium | 5/22/2024 | 11:00 AM | 12:30 PM |
| D86 | AMBULATORY CRITICAL CARE: A BENCH TO BEDSIDE UNDERSTANDING OF CHRONIC RESPIRATORY FAILURE | Scientific Symposium | 5/22/2024 | 11:00 AM | 12:30 PM |

WEB COMMITTEE REPORT

Maria Teng Santiago, MD (Co-Chair) and Anne Coates, MD (Co-Chair)

Greetings! The WEB committee has continued to be productive and develop web-based learning tools and optimized communication strategies for the PEDS Assembly through Journal Clubs, Town Halls, the ATS Pediatric Pulmonary and Sleep Case Conference monthly webinar series, Podcasts, Flexible Bronchoscopy Atlas, and Quick Hits cases. Below are some of

the highlights from the past year and opportunities for your involvement as we are always looking for new members and fresh ideas!

Peds Assembly Journal Clubs: The committee presented 3 webinars on the “Effect of Vitamin C Supplementation for Pregnant Smokers on Offspring Airway Function and Wheeze,” “Bivalent Prefusion F Vaccine in Pregnancy to Prevent RSV Illness in Infants” and “Performance of the Pediatric Asthma Risk Score Across Diverse Populations.” We also assisted in two Town Halls. The PEDS journal club chairs include Drs. Maria Teresa “Teng” Santiago from Cohen Children’s Medical Center in New York, Anne Coates from the Barbara Bush Children’s Hospital in Portland, Maine, and Mitzi Go from the University of Oregon. The hyperlink for previous journal club webinars is: <https://www.thoracic.org/members/assemblies/assemblies/peds/journal-club>. If you would like to participate or have an idea for a future journal club, please contact msantiag@northwell.edu; anne.coates@mainehealth.org or gom@oshu.edu.

Peds Assembly Town Halls: This subcommittee formed during the COVID pandemic the committee continues to facilitate meaningful discussions on “hot topics” between diverse academic centers. The 3 webinars included “Educational Forum on Challenges Faced by Pediatric Pulmonology Fellowships: Troubleshooting Together,” “The Changing Landscape of Inhaled Corticosteroids – Moving Forward Together” and “Advocacy: The Role of a Pediatric Pulmonologist.” The Town Hall assembly chairs include Dr. Jane Taylor from Children’s Hospital of Pittsburgh and Dr. Adrian O’Hagan from the University of Louisville. If you would like to participate or have an idea for a future Town Hall, please contact jane.taylor@chp.edu or adrian.ohagan@louisville.edu

ATS Pediatric Pulmonary and Sleep Case Conference Series: This is a monthly webinar series held on the second and third Wednesday of each month for pulmonology and the third Wednesday of each month for sleep presentations. Participating centers alternate presenting in a round robin format. There are two cases presented each month with a review of the literature afterwards and time for questions from the participating centers. Cases are archived on the PEDS assembly webpage. The co-editors are Drs. Jane Taylor, Dave Ingram, and Adrian O’Hagan. If you would like to get on the conference distribution list, please contact jane.taylor@chp.edu, dgingram@cmh.edu, or adrian.ohagan@louisville.edu.

Peds Assembly Podcasts: Dr. Matt Wong from the Children’s Hospital of Pittsburgh is the chair of the podcast committee and works closely with Drs. Kristina Gaietto from the Children’s Hospital of Pittsburgh and Ryan Thomas from the University of Michigan to add to the collection of podcasts that include topics on pulmonary physiology, fellowship education during the COVID-19 pandemic and the CF microbiome. This past fall, they developed an excellent podcast on SMART with a multidisciplinary panel from the Northeast. The archive of pediatric podcasts can be accessed by ATS members on the PEDS assembly webpage. Please contact Matt Wong on wongms@upcm.edu if you have any suggestions for topics or are interested in participating.

Fellowship Educational Content Collaboration: The PEPTDA pediatric pulmonology fellowship committee and members of the web committee collaborated to create educational podcasts that can be used at individual academic centers for fellowship education. Drs. Ryan Thomas from Michigan State University, Christina Barreda from the University of Wisconsin-Madison and Elizabeth Fiorino from Cohen Children’s Medical Center have produced a series of pediatric breathe easy podcasts on RC Time Constants, Alveolar Epithelium and Surfactant, Pulmonary Hypertension and Collateral Ventilation. If you would like to get involved, please contact Ryan Thomas at thoma477@msu.edu, Christina Barreda at cbarreda@wisc.edu or Elizabeth Fiorino at efiorino@northwell.edu.

Quick Hits: Drs. Katelyn Krivchenia and Melissa Holtzlander from Nationwide Children’s Hospital are the co-chairs of the Quick Hits committee. The current archive now includes over 25 radiographic based vignettes of pulmonology, sleep, and ICU cases. PEDS assembly members may access the cases through the PEDS assembly webpage or <https://www.thoracic.org/members/assemblies/assemblies/peds/quickhits.php>. Cases presented at ATS meetings can be reformatted and submitted to Quick Hits to further highlight these interesting cases. If you would like to join the Quick Hits team, please contact katelyn.krivchenia@nationwidechildrens.org or melissa.holtzlander@nationwidechildrens.org.

Social Media: The social media co-chairs are Drs. Alvin Singh from Children’s Mercy Kansas City and Ryan Thomas from the University of Michigan. “X” handle @ATSPeds now has >1,000 followers and monthly tweets feature interesting journal articles, postings on ATS webinars and upcoming educational content, as well as pediatric assembly news. The highest engagement has been around the international meeting and the group recruits members to comment on topics presented at the national meeting. Follow us on @ATSPeds! If you are interested in joining the social media team, please contact Alvin Singh at avsingh@cmh.edu or Ryan Thomas at thoma477@msu.edu

VIPPN: The International Relations Committee, led by Drs. Ozge Yilmaz and Laura Gochicoa-Rangel, have revamped the Virtual International Pediatric Pulmonary Network (VIPPN). They established a well-attended VIPPN webinar series for the international community that occurs every other month. The cases are also archived on the VIPPN page on the PEDS

assembly webpage. If you would like to contact the VIPPN, please reach out to Ozge Yilmaz at ogilmaz_76@hotmail.com or Laura Gochicoa-Rangel at laura_gochicoa@icloud.com.

The Virtual Pediatric Flexible Bronchoscopy Library: Drs. Joseph Piccione from Children's Hospital of Philadelphia (piccionej@email.chop.edu) and Dan Bencotter from Cincinnati Children's Hospital (dan_bencotter@cchmc.org) co-chair the committee. Together with Dr. Aneela Bidiwala from Montefiore (abidiwal@montefiore.org) they are in the process of publishing several new cases. There are currently 5 published cases. They have assembled at least 20 experts in pediatric flexible bronchoscopy who will review and provide editorial comment for cases. The virtual library will serve as a repository of material to educate residents, fellows, and faculty for years to come. The cases can be accessed by ATS members on the PEDS assembly webpage of the ATS website. Please contact Dan Bencotter at dan_bencotter@cchmc.org if you would like to get involved.

ATS Pediatric Pulmonology Early Career Research Series: This is a collaborative effort between the Peds Assembly Web Committee and the Early Career Professionals Committee. Dr. Thomas Saba from the University of Michigan, Ann Arbor is the conference editor, who runs a bi-monthly virtual research seminar given by early career researchers. If you would like to participate or get on the conference distribution list, please contact Thomas Saba at tsaba@med.umich.edu.

If you are interested in participating in the Web Committee, as a fellow or faculty, please contact us at msantiago@northwell.edu or anne.coates@mainehealth.org.

The web committee is a great way for fellows and young faculty to get involved with ATS. We are a very enthusiastic group and would love to have you join us!

Be sure to follow us at @ATS_Assemblies for news on webinars, deadlines, and other things you might have missed in your inbox!

Science and Innovation Center Report

Lael Yonker, MD, PEDS Representative

The Science and Innovation Center (SIC) has an incredible line-up of talks planned for ATS 2024, enriched with exciting, new pediatric content this year. These short talks will be held within the Network Super Center, which offers a more cozy environment for hearing the latest scientific advances. While the Network Super Center is usually a short walk from the corridors of Symposia, it is worth tracking down as it offers comfy seating for catching up with colleagues and the opportunity to grab a free cup of coffee and snacks.

This year, there are nine scheduled SIC talks, which cover several hot topics highly relevant to pediatrics such as: 1) Cellular origins of BPD 2) What's Shaking? Assessing Lung Function and Oscillometry Across the Lifespan 3) Infection and vaccination: The changing landscape of respiratory viruses, and 4) Mysteries unfolding: Post COVID syndromes. There also will be broadly informative, exciting talks on respiratory medicine in silico; wireframing of AI models for diagnosis, prevention, and monitoring in Respiratory and Critical Care Medicine; early-stage drug development originating in academia; and best practices on single cell RNA sequencing.

Look for the SIC section of the schedule to find times and locations of these sessions. Be sure to follow the SIC on X/Twitter @ATS_SIC !

Contact (PEDS Rep): lyonker@mgh.harvard.edu

EARLY CAREER PROFESSIONAL WORKING GROUP REPORT

Kristie R. Ross, MD, MS and Seyni Gueye-Ndiaye, MD (Co-Chairs)

The Pediatric Early Career Professional (ECP) Working Group promotes career development for post-doctoral fellows and early-career faculty. We've continued our mission this year by co-sponsoring many events, including a session led by Dr. Colin Cooke (editor-in-chief of Annals ATS) on how editorial decisions are made, a session on how to get the most out of the ATS Conference, and a journal club on navigating the transition toward research independence. Additionally, we look forward to the ATS conference and our participation in the following symposia: "Networking Exchange for Early Career Professionals" on 5/18 and "Academic and Scholarly Opportunities in Pediatric Pulmonology through the ATS and CFF" on 5/21.

Thanks to all who applied as Apprentices for the Planning, Program and Web Committees this year – look for an announcement on our new Apprentices in mid-April. Thanks to all participating in the mentorship program – applications will open again this fall.

Contacts: sgueye-ndiaye@bwh.harvard.edu & kristie.ross@uhhospitals.org

Assembly Mentoring Programs' Meeting Spot

Struggling to find a quiet location to meet with your mentor? The Assembly Mentoring Programs is offering a meeting spot exclusively for mentors and mentee to meet.

Marriott Marquis

Vista, Level 1, South

Sunday, May 19th – Monday, May 20 from 6 am to 6 pm

Please note, this space is exclusively for Mentoring Program participants

ATS Contact- Tiana Lino at tlino@thoracic.org

PEDIATRIC ADVOCACY SUB-COMMITTEE GROUP REPORT

Christy Sadreameli, MD, MHS (Chair)

Though we have four subgroups, with all members having a primary membership, for most things we work together.

- Our subgroups:
 1. E-cigarettes and tobacco subgroup
 - a. Subchair: Devika Rao Devika.Rao@UTSouthwestern.edu
 2. Stock albuterol subgroup
 - a. Subchair: Lynn Gerald lgerald@email.arizona.edu
 3. Air quality and environment subgroup
 - a. Subchair: Jessica Rice jrice25@jhmi.edu
 4. Pediatric rare and chronic lung disease subgroup
 - a. Subchair: Traci Kazmerski Traci.Kazmerski@chp.edu
- ATS meeting sessions sponsored by the committee and/or its members:
 - Symposium: Health Equity Across Pediatric Pulmonary Diseases
 - Symposium: Quitting is Winning: Tobacco and E-cigarette Cessation
 - Symposium: International Perspective on Tobacco/Vaping Product/Heated Tobacco Product Dependence and Control
- School stock albuterol legislative updates involving members:
 - Maryland: A stock albuterol bill has passed the Senate unanimously and has passed a House committee unanimously (on the way to full House).

- Iowa and Texas have both passed new or updated laws in the past 2 years, led by advocacy committee members.
- There are currently 19 states with stock albuterol legislation enacted (with two other states, Maryland, and Florida, that are very close).
- We have three members who are also on the ATS Policy Committee and plan to strengthen our collaborations this year.
- We receive regular updates on federal advocacy matters and provide input/perspective as needed.
- A working group has formed to survey the advocacy issues and needs for technology dependent children. A survey has been done and a manuscript is in preparation.
- Our group is currently involved with the Flovent/inhaler access, cost, and insurance coverage crisis and working on the issue on multiple levels.

The committee enjoys a diverse membership from around the U.S. with a nice mix of junior and senior members. Please feel free to contact us with questions, interests, or requests for expertise.

Contact: ssadrea1@jhmi.edu

PHD AND BASIC AND TRANSLATIONAL SCIENTISTS WORKING GROUP REPORT

Soula Danopoulos, PhD, MS, PEDS Assembly Representative

The Ph.D. and Basic and Translational Scientist Working Group (PBTS WG) has been in existence since January 1, 2019 and is charged with enhancing the value of ATS membership for basic and translational scientists, specifically Ph.D. scientists. The PBTS WG consists of thirty-seven members that are drawn from each of the fourteen ATS Assemblies. The WG meets monthly *via* Zoom to discuss issues of importance to (1) non-clinical ATS members (i.e., Ph.D. scientists) and (2) research-intensive physician-scientists. The current co-chairs of the PBTS WG are Drs. Lindsay McDonald and James Londino (Assembly on RCMB). Despite consisting of members from all fourteen ATS Assemblies, the Assembly on RSF is the administrative home for the PBTS WG, and we are very thankful to the Assembly on RSF for their strong and continuing support of our efforts.

During the past year, the PBTS WG has been extraordinarily active in developing programs for its constituency as well as devising strategies to recruit Ph.D. scientists to the Society. We have highlighted some of the WG's efforts in the subsequent text.

- 1. Equity and ATS Opportunities.** Under the co-leadership of Carolyn Cannon, M.D., Ph.D. (Assembly on PI-TB) and Jarrod Barnes, Ph.D. (Assembly on PC), among several focuses, the Equity and ATS Opportunities subcommittee is working on emphasizing a parity in the fee structure for Ph.D. scientists at the conference. This subcommittee has also worked with the ATS Health Equity and Diversity Committee to help promote diversity. With guidance from this subcommittee, the PBTS co-chairs, and other PhD representatives within the ATS, met with the ATS leadership and were successful in promoting PhD involvement through the inclusion of more basic science focused seminar series; and reduction of the conference fee for PhD's and postdoctoral fellows this year by 30%.
- 2. Seminar.** Under the leadership of Jarrod Barnes, Ph.D. (Assembly on PC) and Kelly Potter, Ph.D., RN (Assembly on NUR) the Seminar Subcommittee has the goal of highlighting Ph.D. scientists and innovative methods/techniques in a seminar format. The planned structure is for 2-3 seminars per year with the co-sponsorship of assemblies within the ATS is a discussion of the research, preferably by a Ph.D. early career scientist, followed by discussion. This group held a seminar the inaugural seminar "Identification of Lung Innervating Sensory Neurons and Their Target Specificity" last Spring. In addition, in conjunction with the RSF web committee, the group, co-sponsored a workshop entitled 'Building Career Paths for Ph.D., Basic, and Translational Scientists in Clinical Departments in the U.S.' based on the assembly project "Ph.D.s in Clinical Departments: Barriers, Opportunities and ATS Membership" and the recently published manuscript on the topic by Dr. Beth Moore.
- 3. Survey.** To understand the rationale as to why Ph.D. scientists attend the ATS International Conference but do not join ATS as members, Janette Burgess, Ph.D., ATSF (Assembly on RSF) assembled a subcommittee of PBTS WG members to answer this question. This survey was distributed to all 2023 ATS International Conference attendees who hold a Ph.D. or equivalent and spend 50% or more of their time in research yet are not currently ATS members. The data demonstrated that the cost of the conference and membership was the prime concern for researchers attending the conference. In addition, the survey showed that PhD specific resources within the ATS were appreciated by the attendees and were an important

driver of membership. This survey will be resubmitted for the 2024 conference to ascertain whether the new fee structure alleviates these concerns and to identify additional concerns of Ph.D. members of the ATS.

4. Research Integrity. There is a need for formally recognized research integrity training for basic science and translational researchers as scientific organizations increasingly require training be specified in grant applications and for fellowships. The Research Integrity subcommittee, headed by Thomas Mariani, Ph.D. (Assembly on RCMB), was formed with the goal of promoting ATS as a recognized leader among professional societies in promoting the basic principles of Research Integrity through education, information dissemination and collaboration and to make integrity a part of all ATS members' research practices, procedures, and processes.

5. PBTS WG/Science and Innovation (SIC) Center Collaboration Events. Brian Cade Ph.D. (Assembly on SRN) currently serves as the PBTS liaison with the SIC. The PBTS WG/SIC hopes to provide more Ph.D.-centric events in the upcoming year and to help facilitate programming for the SIC. In addition, the PBTS working group will be co-hosting the Science and Innovation Center Ph.D. Reception at the 2024 ATS International Conference in San Diego, CA. All are welcome to attend!

6. Awards. A PBTS WG Awards subcommittee is chaired by Karen Ridge, Ph.D. (Assembly on RCMB). The purpose of this subcommittee is to identify and nominate worthy basic and translational scientists (i.e., Ph.D. scientists) for the annual Assembly- and ATS-wide awards. This subcommittee is available to aid the RSF membership on the submission of material for the nomination of PhD and basic science candidates for ATS-wide awards.

7. Symposium. Increasing the number of PhD specific research symposiums at the conference is a priority for the PBTS working group. This year the group successfully programmed a seminar "MECHANICAL FORCES IN LUNG DISEASE" which was co-sponsored by the RSF assembly. This subcommittee is currently looking to program research focused symposium for the 2025 conference. Please contact the PBTS working group with suggestions and help is available to the RSF membership to facilitate the programming of basic science topics.

Finally, if you would like to become involved with the PBTS WG or have any issues you feel that WG could effectively address, please feel free to e-mail either Lindsay McDonald (Lindsay.McDonald3@va.gov) or James Londino (james.londino@osumc.edu).

I am pleased to represent the PEDS assembly in this working group which is comprised of non-clinicians from each of the Assemblies who advocate for the need of PhD researchers within the ATS. We provide a research voice toward Society-wide issues; promote diversity, equity, and inclusion the Society; encourage research integrity and advocate for early- and mid-career investigators.

Contact (PEDS Assembly Rep): Soula.danopoulos@lundquist.org

Reception for PhDs & Other Basic Science Researchers

**Sunday, May 19th from 3 - 5 p.m.
San Diego Convention Center
Sails Pavilion Terrace (Upper Level)**

The ATS Science and Innovation Center (SIC) working group and the PhD working group, would like to invite PhDs and other Basic Science Researchers to a special reception event. The reception will provide an intimate setting for networking while also allowing guests to mingle. Cocktails will be provided.

Register Here: <https://conference.thoracic.org/program/events/reception-phd-other-basic-science-researchers.php>

NOMINATING COMMITTEE REPORT

Sharon Dell BEng, MD, FRCPC, ATSF (Chair)

Sharon Dell chaired the Nominating Committee and expresses gratitude to Chantal Spencer Grant, MD and Joseph Piccione, MS, DO, ATSF for serving on the committee. Please join the nominating committee in congratulating our newly elected officers and thanking the many other members who generously offered their service by standing on the election slate.

Contact: Sharon.dell@cw.bc.ca

PEDS INTERNATIONAL RELATIONS WORKING GROUP REPORT

Ozge Yilmaz MD & Laura Gochioco, MD (Co-Chairs)

We are an international relations committee that aims to contribute to the global network of pediatricians working in the field of pediatric pulmonology around the World. We have more than 50 members from diverse regions of the world.

One of our initiatives is the "VIPPN clinical case series" webinars held every month since December 2020. These webinars are a valuable platform for sharing experiences in pediatric pulmonology patient care across different parts of the globe. We encourage early career members of our community to take advantage of this opportunity to present their work to an international audience. We are looking forward to case discussions with all the members after the presentations.

In line with our commitment to education and mentoring, we introduced the "Virtual international pediatric pulmonology research academy (VIIPRA) last year. This interactive virtual course aims to assist international pediatric pulmonology fellows and early career researchers with interest in pediatric lung health to learn and apply scientific research methodology. Currently, the course has 12 students enrolled in the program, attending online interactive seminars about scientific research methodology every other week via zoom. The seminars are given by course faculty. Moreover, each student works on his/her own research protocol with a mentor for about five months. This year's program will be completed with student presentations on April 2nd.

If you are interested in presenting a case in VIPPN clinical case series or in being a student in the next VIIPRA program starting in the fall of 2024, please contact us (oyilmaz_76@hotmail.com & drgochis@gmail.com).

INTEREST GROUP ON NEONATAL AND THE DEVELOPING LUNG REPORT

Peter Vitiello, MD and Krithika Lingappan (Co-Chairs)

Objectives of the ATS Neonatal and Developing Lung Interest Group (NDLIG) are to 1) create networking opportunities for basic and clinical scientists in developmental biology, injury and repair, physiology, and clinical/translational research, 2) to present state-of-the-art presentations on important topics in neonatal pulmonology, and 3) to support both clinical and basic research in neonatal lung science.

NDLIG will host a session at the Science and Innovation Center at the ATS meeting in San Diego. The session focuses on "Cellular Origins of BPD". Speakers include Cristina Alvira, Eniko Sajti, and JiChao Chen. Please stay tuned for further information on an in-person gathering at ATS 2024 for the NDLIG group and program. We are also actively reviewing abstracts for the Whitsett Awards to encourage the best science pertaining to neonatal and developing lung. The awardees will be notified in April.

Also, a postgraduate course developed by Dr. Mary Robbins "Navigating Longitudinal Care Transitions for Infants, Children, and Adults with Bronchopulmonary Dysplasia" will be offered at ATS 2024.

The NDLIG email listserv is growing. Please contact Dr. Krithika Lingappan (lingappank@chop.edu) or Dr. Peter Vitiello (peter-vitiello@ouhsc.edu) with questions and to get connected.

INTEREST GROUP ON PULMONARY COMPLICATIONS OF CHILDHOOD CANCER REPORT

Samuel B. Goldfarb, MD (Chair)

The mission of ATS Pulmonary Complications of Childhood Cancer Special Interest Group is to provide a discussion forum for ATS members from diverse assemblies with an interest in pulmonary complications of childhood cancer therapy, including both acute complications occurring during therapy as well as the late pulmonary complications identified in pediatric and adult childhood cancer survivors. The purpose of this group is to provide an avenue for collaboration in education and scholarly work to both pediatric and adult pulmonologists, as well as basic scientists who are interested in exploring the mechanisms of pulmonary fibrosis, radiation injury and immunologic lung injury related to stem cell transplantation. We meet monthly. These meetings include research updates, patient discussions, and strategic planning for scholarly work. We plan to meet at ATS in person to identify project ideas for the upcoming year. We hope you were able to join us for our education day on March 19, 2024, please see ATS website for this session's recording if you were unable to attend. Our group continues to discuss ways to establish a lung biopsy repository for lung disease post stem cell transplant. This group has completed our ATS sponsored practice guidelines ATS FY2022 Project: Detection of Bronchiolitis Obliterans Post Pediatric Hematopoietic Stem Cell Transplant with publication in the spring of 2024. We have established recommendations regarding pre SCT and post-transplant pulmonary disease assessment along with proposed pediatric BOS diagnostic criteria.

Please plan on attending our ATS Meet the Professor session which focuses on Monday May 20, 2024, titled MTE19 PEDIATRIC PULMONARY CHRONIC GRAFT VERSUS HOST DISEASE: ADVANCES IN DIAGNOSIS AND MONITORING. Along with a poster session B25: LUNG INVOLVEMENT IN SICKLE CELL DISEASE AND AFTER HEMOPOIETIC STEM CELL TRANSPLANT 5/20/2024 9:15:00 AM - 5/20/2024 11:15:00 AM. Please join us for our ATS meeting on Monday May 20th between 6:45-7:45 AM for our ATS special interest group meeting. Location to be determined.

Please contact Samuel Goldfarb Goldf091@umn.edu with questions and to be added to our email list serve.

INTEREST GROUP ON CHILDREN'S INTERSTITIAL AND DIFFUSE LUNG DISEASE RESEARCH NETWORK (chILDRN) INTEREST GROUP REPORT

Alicia Casey, MD, Elizabeth Fiorino, MD; Jennifer Wambach, MD & Elizabeth Fiorino, MD

The mission of the Children's Interstitial and Diffuse Lung Disease Research Network (chILDRN) is to improve care for infants and children with rare interstitial and diffuse lung diseases around the world through research, education, and advocacy. chILDRN continues to meet virtually on a monthly basis with pediatric pulmonologists, neonatologists, pathologists, rheumatologists, and trainees in attendance. Each monthly meeting includes updates from the national chILD patient registry; the chILD Foundation parent advocacy group; clinical, translational, or basic science research in chILD; case presentation and discussion; and strategic planning. Multiple chILDRN members are actively engaged in chILD-focused research, increasing awareness of chILD among healthcare providers, and developing educational resources for affected families. The ATS recently selected an 'Update to the Classification, Evaluation, and Management of Childhood Interstitial Lung Disease in Infancy' as a clinical program guideline; this update will involve multiple chILDRN members and will occur over the next 2 years. Multiple chILDRN members contributed to a special-themed issue of *Pediatric Pulmonology* focused on chILD. We are planning for our annual chILDRN interest group meeting in the spring of 2024 as part of the 2024 ATS International Conference programming.

Contacts: wambach_j@kids.wustl.edu; alicia.casey@childrens.harvard.edu & efiorino@northwell.edu

ATS/ SIMRI INTEREST GROUP REPORT

Enrico Lombardi, MD (Chair)

This Interest Group is one of the products of the PEDS International Relations Committee, that has created national delegates to strengthen the relationships with the local Societies of Pediatric Pulmonology around the world. It is intended to increase the collaboration between the ATS Pediatrics Assembly and SIMRI (Società Italiana Malattie Respiratorie Infantili, Italian Pediatric Respiratory Society).

The collaboration between the ATS and SIMRI involves the participation in joint activities (PEDS Journal Club and “Quick Hits”, PEDS International Relations Committee webinars) and the translation and dissemination of the ATS Patients’ Fact Sheets (several pediatric Fact Sheets were translated into Italian and posted in both the ATS website and the SIMRI website). Also, the group is actively participating in the VIPPN Clinical Case series, organized since December 2020 by the PEDS International Relations Committee; starting last year, the webinars have been held every month except the summer period.

The group is also participating for the second year in “VIPPRA” (Virtual International Pediatric Pulmonology Research Academy), a new interactive virtual course promoted by the PEDS International Relations Committee to assist international pediatric pulmonology fellows and early career researchers with interest in pediatric lung health to learn and apply scientific research methods. The students attend online interactive seminars every other week through Zoom. The seminars are given by course faculty and each student works on his/her own research protocol with a mentor. Furthermore, the “Pediatric Lung” International Session during the Annual SIMRI National Congress has now become a regular event involving prominent members of the ATS PEDS Assembly. After the restrictions due to the pandemic situation, the 2023 Annual SIMRI Congress was held in person in Rome on Sep 21-23. This year the annual SIMRI Congress will be in Turin on Oct 10-12.

Contact: e.lombardi@meyer.it

Pediatric Sleep Update

Caroline Okorie, MD, MPH, PEDS Liaison

Longitudinal Knowledge Assessment (LKA)

The American Board of Internal Medicine (ABIM) is continuously evaluating the effectiveness of the Longitudinal Knowledge Assessment (LKA) for Maintenance of Certification (MOC) available to all sleep medicine specialists. Similarly, the American Board of Pediatrics (ABP) has introduced this longitudinal assessment option, akin to MOCA-Peds, for its sleep medicine diplomates who were scheduled for the traditional, proctored certification examination. Diplomates were given the choice between the conventional route or participating in a pilot program developed in collaboration with the American Board of Otolaryngology - Head and Neck Surgery. This pilot, named “Sleep Medicine Longitudinal Knowledge Assessment (LKA) with a focus on Obstructive Sleep Apnea Emphasis,” is currently under evaluation to ascertain its effectiveness and to identify any potential unintended outcomes. For information regarding the requirements and eligibility for participation, diplomates are encouraged to review their ABP portfolio.

Advancing Innovation in Residency Education (AIRE) pilot program

The Sleep Medicine AIRE pilot program is underway. This is a program combining training programs (e.g. pediatric pulmonary fellowship plus sleep medicine fellowship) in an accelerated timeline. The intention is to encourage trainees to pursue sleep medicine training. There are some pediatric programs participating. These fellows are set to graduate soon and take their board exams. The performance on these board exams will serve as a key indicator of the program's success.

Pediatric Doctors Needed on ABIM Committees

The ABIM is in need of pediatric physicians to join both the [Sleep Medicine Item Writing Task](#) force and the [Sleep Medicine approval Committee](#). Having pediatric sleep physicians in these roles is critical to help grow our influence on the field of sleep medicine. Each asks for a 2-year term. Please go to <https://www.abim.org/about/boards-and-committees/openings/> for more information.

Contact: cokorie@stanford.edu

Pediatrics Assembly Diversity, Equity, and Inclusion Working Group (DEI-WG)

Terri Laguna, MD, MSCS, ATSF & Stephanie Lovinsky-Desir, MD, MS (on behalf of the working group)

In July 2020, the PEDS Assembly established the Diversity, Equity, and Inclusion Working Group (DEI-WG) to promote workforce diversity within our Assembly and the field of pediatric pulmonology. The DEI-WG consists of individuals who identify as underrepresented in medicine (URiM) or allies from across the US and Canada, at all career levels and leadership levels. This past year, we successfully completed an official ATS Assembly Project that resulted in the publication, "Diversity, Equity and Inclusion in the Pediatric Pulmonology Workforce: An Official American Thoracic Society Workshop Report." We encourage you to share this important publication that contains key resources with your entire Divisions and trainees. For the coming year, we are looking to transition the leadership of the DEI-WG to a new group of Co-Chairs, with new projects coming soon. If you are interested in joining this important effort, please reach out to Dr. Terri Laguna (terri.laguna@seattlechildrens.org) or Dr. Stephanie Lovinsky-Desir (sl3230@cumc.columbia.edu).

Pediatric Pulmonology Division Directors Association (PPDDA) Report

Terri Laguna MD, MSCS, ATSF (President) and Stacey Peterson-Carmichael, MD (President-Elect)

The PPDDA is composed of all Pediatric Pulmonology Division Heads from across the United States and meets twice a year at ATS and the NACFC. Elected leadership meetings monthly and identifies specific projects to focus on. This year, PPDDA has chosen to collaborate on two key manuscripts that seek to describe the value our specialty brings to the care of children with breathing disorders. As part of this work, a survey will be sent to all Division Heads to gather information that will inform one manuscript and provide a framework for Divisions to advocate for what they need with Departmental and hospital leadership nationwide. The PPDDA also sponsors the Pediatric Resident Development Scholarships which supports 20 pediatric residents to attend ATS to meet our community with the goal to solidify their decision to enter a pediatric pulmonology fellowship program. If you are a Division Head and are not receiving emails from the PPDDA, please contact Terri Laguna (terri.laguna@seattlechildrens.org) or Lauren Lynch (llynch@thoracic.org).

Pediatric Pulmonology Training Directors Association (PEPTDA) Report

Aliva De, MD (President)

Our PEPTDA executive committee meets monthly to review business and discuss our several ongoing projects. Throughout the year, PEPTDA has sponsored many events designed to promote the education of fellows, and to support program directors in the rapidly changing environment. The formal process of PEPTDA non-profit dissolution was completed and PEPTDA was formally assumed under the ATS given our long-standing partnership with ATS. Details on ATS/PEPTDA membership benefits will be shared with the membership soon. PEPTDA continues to collaborate with other national organizations to inspire the next generation of pediatric pulmonologists, advance and promote excellence in pediatric pulmonology fellowship training.

PEPTDA Webinars

- In September 2023, Drs. Lara Bishay and Stephen Kirkby conducted a webinar on Success in Non-traditional Fellowship Scholarship that introduced fellows and junior faculty to a variety of non-traditional scholarship ideas in areas of advocacy, quality improvement, medical education, and global health tracks.
- In the Spring of 2024, Drs. Tanya Martinez and Lara Bishay will be co-hosting a career panel on Junior Faculty Career Development on the Clinician Educator Track discussing pathways to promotion for clinician educators.

PEPTDA Education Projects

- PEPTDA has endorsed the Children's Hospital Los Angeles (CHLA) Physiology courses by Dr. Thomas G. Keens titled "The Great Adventure in Pediatric Pulmonology Physiology". The weekly Physiology classes are open to all programs with a YouTube archive of the lectures.
- Dr. Aliva De continues to work with a group of educators on developing an interactive curriculum for residents and medical student electives. We are hoping to add this to the ATS learning management system.
- PEPTDA is participating in an online flipped classroom educational curriculum initiative for pediatric pulmonology fellows' education, in collaboration with the Association of Pediatric Program Directors (APPD).

ATS 2024 PEPTDA sessions

- ATS 2024 Career Development Session for trainees- This session will be geared towards medical students and residents. PEPTDA Board members will discuss the landscape of pediatric pulmonology fellowships in the US, and how to choose a fellowship program.
- ATS 2024 Poster Session for Programs- This session at the ATS will allow Pediatric Pulmonology training programs to display posters on their program features and network with current residents and students.
- ATS 2024 Clinician Educator Forum- This session will be co-hosted with the Adult Pulmonary Critical Care Program Directors and will cover medical education topics relevant to clinician educators.

Research and Recruitment

PEPTDA Board members led by Dr. Stephen Kirkby and Dr. Benjamin Nelson will be conducting a national study of program directors, fellows and DIOs to understand best practices for fellowship interview formats and implications of applicant choice in the process.

PEPTDA will be holding their annual election for Vice President in May, with Dr. Aliva De moving into the Past President role and current Vice President Dr. Stephen Kirkby assuming the Presidency. We will also be having elections for the Secretary Treasurer position. We welcome interest from any Program Directors or Associate Program Directors who would like to join the PEPTDA leadership to help promote fellowship education within the ATS and the broader academic community.

Lastly, we would like to express gratitude to Dr. Benjamin Nelson for his service and commitment to education as PEPTDA Board member, VP, President, and Past President over the last several years; as well as acknowledge the hard work and dedication of Lauren Lynch, that has been vital to the success of our mission.

Contact: ad3622@cumc.columbia.edu