

ATS 2024 Road Map for Early Career Professionals

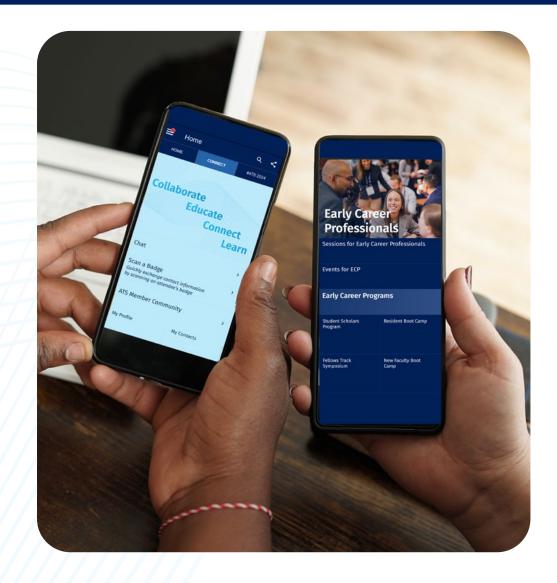
Welcome

ATS 2024

May 17-22 San Diego



Download the ATS 2024 App to Enhance Your Conference Experience



Download the conference app from the App Store or Google Play. With this tool, you can build your itinerary, learn about special events, browse sessions and speakers, map your trip to the exhibit hall and receive important updates, for information at your fingertips, .

Features include:

- · Search find the sessions you want by date, speaker, type, track and disease state and then build a personalized itinerary.
- Audience response use the app to participate in session Q&A and provide us with your feedback through the app's session evaluations.
- Education View the wide array of available educational opportunities - MOC, CME, Industry Supported Evening Symposia, Industry Theaters, and Guru Bars.
- Maps Use the enhanced maps function to access interactive floorplans of the San Diego Convention Center and surrounding headquarter hotels.

- Connect Find other attendees and share your contact information. Its functions include identifying and messaging other attendees, as well as taking notes and compiling contact information of those you connect with.
- Scan a Badge Easily exchange contact information by scanning colleagues' registration badges. Once scanned, their contact information will appear on your screen and can be stored on your device, saving you time and allowing you to continue the conversation long after the conference.

Together, these and other capabilities make the ATS 2024 conference app a must-have tool. Available in the App Store or Google Play to download starting late-April.

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First time at ATS? Check out our welcome letter and tips on pages 4 and 5

Join us on social media using hashtag #ATS2024





@atscommunity

Early Career Professionals!

@atsearlycareer #ATSEarlyCareer

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Welcome to ATS 2024!



Welcome from the MITT Committee, friends and family

This Road Map for Early Career Professions highlights many of the events, programs, activities and resources that we believe will be of interest to you as an early-career or in-training ATS member. This includes graduate and professional students, clinical trainees, research fellows, and new faculty. To get started, check out our Making the Most out of ATS 2024 infographic that provides tips on what to do before, during, and after the ATS conference (see page 5). In addition, the following events and opportunities are geared towards trainees and early career professionals and so are worth checking out:

- Diversity Forum (Sunday, May 19, 11:45 a.m. -1:15 p.m. PT): The Diversity Forum is focused on key topics related to diversity, equity, and inclusion in Pulmonary, Critical Care, and Sleep Medicine and science.
- Women's Forum (Monday, May 20, 11:45 a.m.- 1:15 p.m. PT): The Women's forum supports the advancement of women in Pulmonary, Critical Care, and Sleep Medicine and recognizes their outstanding contributions to our field.
- ATS Assembly Mentoring Programs: Sign up to be a mentor or mentee! Please go to thoracic.org/members/assemblies/ats-mentoring-programs.php to learn more about this valuable component of the ATS 2024 International Conference.
- The ATS Networking Super Center (San Diego Convention Center, May 19-23, 7 a.m.-5 p.m.) is a great place to catch high-yield didactic and small group sessions related to career development, clinical learning, and scientific innovation. Be sure to check it out and take advantage of the smaller setting to get to know some amazing peers and leaders from across our field. More on page18.
- Assembly Meetings: Assembly meetings are a great way to meet people interested in similar topics. Many assemblies have early career networking events in and around the meeting, and early career working groups that are designed for trainees and early career members. More information about the ATS Assemblies can be found on page 7.

In addition to this Road Map, the full ATS conference program (online or on the ATS App for Android or iPhone) is definitely worth checking out to find symposia and poster sessions related to other specific interests you may have. You can search by topic or by speaker names!

Lastly, get involved! There are many ways to get involved within the ATS outside of the International Conference. If you would like to get involved with ATS activities after the conference is over, please contact ATS staff member Liz Guzman, who works closely with the MITT Committee at fellows@thoracic.org. Also, be sure to sign up on the official Get Involved page at thoracic.org/members/assemblies/get-involvedwith-ats.php!

Again, on behalf of the entire MITT Committee, welcome to ATS 2024! We hope you have an exciting, informative, and valuable experience!

Sincerely,

Andrew J. Admon, MD, MPH, MS

Chair, MITT Committee (May 2022 - May 2024)

ajadmon@umich.edu

Steering Committee on Advancement and Learning 2024

Making the Most of ATS 2024

Before ATS:

Review the Early Career Roadmap

Download the ATS App

Plan sessions on your calendar

Sign up for Assembly Mentorship **Programs**

Plan meetings with mentors & friends

Prepare talks & posters

Pack for success & comfort (e.g., comfy shoes, layers, etc.)

Produced by:

ATS Members In Transition and Training Committee

During ATS:

Networking Exchange

Opening Ceremony

Super Networking Center sessions

Diversity Forum

Women's Forum

Assembly meetings

Introduce yourself to faculty and peers before and after sessions

Remember to get contact information and set a plan to reach out

After ATS

Follow-up with people indicating interests & specific asks (e.g., a call, project feedback, etc.)

Submit session proposals for ATS 2025 (due in June)

Visit ATS website for additional resources

Reach out to Assembly and Committee leadership to get involved!

How to Get Involved with ATS





How to Get Involved in ATS Assemblies

As a member you may join one primary Assembly and up to two secondary Assemblies, besides being able to get appointed to the ATS Committees. These are some ideas to get more involved in each assembly:

- Contact the Assembly chairs to indicate your interest in getting involved with the various Assembly projects and working groups. These projects have the potential to result in statements, workshop reports/conference proceedings, health technology assessments, systematic reviews, or clinical practice guidelines.
- Take part in mentorship programs hosted by select Assemblies.
- Applying to an Assembly apprenticeship program is a great way to get involved in an assembly committee (i.e., planning or programming committee).
- Attend the Assembly business meetings while at the ATS International Conference These meetings often serve as a springboard for members wishing to get involved with the organization: https://www.thoracic.org/ members/assemblies/get-involved-with-ats. php

The ATS is a member-driven organization. All conference programming and society decisions are made by members like you! By becoming an active member of ATS, you can have a direct impact on Pulmonary, Critical Care, and Sleep Medicine and Science through the development of ATS statements and guidelines, programs, meetings, and educational resources like webinars, podcasts, and training tools. Involvement in ATS provides an outstanding networking opportunity that is valuable for collaboration career advancement, and advocacy. At first, the ATS and the ATS International Conference may seem overwhelming. However, once you start to understand the structure and how decisions are made, the ATS becomes much more navigable.

Here are some tips on how to get started:

- · If you are not a member yet, we have exciting news, first year membership is FREE for all domestic and international trainees. After this first year, trainee membership continues at a low cost until your formal training ends. This special program welcomes Pulmonary, Critical Care and Sleep Medicine trainees into the ATS community.
- Become an Active Member: There are two main ways to get involved in ATS. One way is through involvement on an ATS assembly, and the other is by getting appointed to an ATS Committee.
- · Link up with us on social media: Have more questions? Would you like to engage more with the ATS at your own pace? Follow the social media handles of the ATS organization, Assemblies, interest groups, and journals. With a strong presence across multiple platforms, the ATS uses these channels to make announcements, share opportunities, and engage with you.

@atsearlycareer

@atscommunity

@ATS_Assemblies

How to Get Appointed to an ATS Committee

Apply to ATS Committees that help direct the ATS's activities. Committee appointments are made once a year by the ATS president-elect, with help from Committee chairs. Though each Committee roster is capped at number of members, regular turnover occurs to allow new voices to join each Committee. You can volunteer for a committee here: thoracic.org/ members/committees/

ATS Assembly Membership Meetings



Assemblies serve as the cornerstone of the ATS, offering a pivotal entry point for trainees, junior faculty, and new ATS members. These 14 assemblies play a vital role in shaping the content and programming of the International Conference, among other essential activities.

For those seeking involvement, attending one or more of the annual Assembly Membership Meetings aligned with your clinical and research interests is an accessible starting point. These meetings, held during the International Conference, provide a valuable opportunity to personally connect with the Assembly's leaders. If attending isn't feasible, reaching out to Assembly leaders via email post-conference is another avenue to express interest and engagement.

All Membership Meetings are scheduled to convene at the Marriott Marquis. Please find the meeting logistics below.

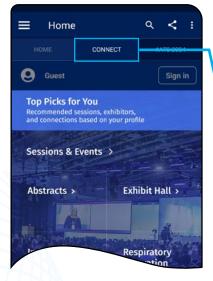
Assembly Membership Meeting Schedule

Assembly on:	Assembly Chair	Date/Time (ET)	Location
Allergy, Immunology and Inflammation (AII)	Angela Rogers, MD, MPH, ATSF	Monday, May 20, 5-7 p.m.	Grand Ballroom 8-9 (Second Floor, Lobby Level)
Behavioral Science and Health Services Research (BSHSR)	Renda S. Wiener, MD, MPH, ATSF	Sunday, May 19, 5-7 p.m.	Grand Ballroom 2-4 (Second Floor, Lobby Level)
Clinical Problems (CP) 🗹	M. Bradley Drummond, MD, MHS, ATSF	Monday, May 20, 5-7 p.m.	Pacific Ballroom 21-22 (First Floor, Ground Level, North Tower)
Critical Care (CC)	C. Terri Hough, MD, MSc, ATSF	Monday, May 20, 5-7 p.m	Grand Ballroom 5-6 (Second Floor, Lobby Level)
Environmental, Occupational and Population Health (EOPH)	Alison K. Bauer, PhD, ATSF	Sunday, May 19, 5-7 p.m.	Pacific Ballroom 18-19 (First Floor, Ground Level, North Tower)
Nursing (NUR)	Jill L. Guttormson, MS, PhD, RN, ATSF	Sunday, May 19, 5-7 p.m.	Grand Ballroom 11-13 (Second Floor, Lobby Level)
Pediatrics (PEDS)	Terri A. Laguna, MD, Msci, ATSF	Sunday, May 19, 5-7 p.m.	Grand Ballroom 8-9 (Second Floor, Lobby Level)
Pulmonary Circulation (PC)	Vinicio A. de Jesus Perez, MD, FCCP, FAHA, ATSF	Monday, May 20, 5-7 p.m.	Pacific Ballroom 18-19 (First Floor, Ground Level, North Tower)
Pulmonary Infections and Tuberculosis (PI-TB)	Charles S. Dela Cruz, MD, PhD, ATSF	Sunday, May 19, 5-7 p.m.	Pacific Ballroom 24-26 (First Floor, Ground Level, North Tower)
Pulmonary Rehabilitation (PR)	Rachel Evans, MBChB, FRCP, PhD	Monday, May 20, 5-7 p.m.	Grand Ballroom 11-13 (Second Floor, Lobby Level)
Respiratory Cell and Molecular Biology (RCMB)	Enid Neptune, MD	Monday, May 20, 5-7 p.m.	Pacific Ballroom 24-26 (First Floor, Ground Level, North Tower)
Respiratory Structure and Function (RSF)	Janette K. Burgess, BSc, PhD, ATSF	Monday, May 20, 5-7 p.m.	Grand Ballroom 5-6 (Second Floor, Lobby Level)
Sleep and Respiratory Neurobiology (SRN)	Robert L. Owens, MD, ATSF	Monday, May 20, 5-7 p.m.	Grand Ballroom 2-4 (Second Floor, Lobby Level)
Thoracic Oncology (TO) 🗹	Christopher G. Slatore, MD, MS	Sunday, May 19, 5-7 p.m.	Pacific Ballroom 21-22 (First Floor, Ground Level, North Tower)



Join the conversation: Use #ATSEarlyCareer

Did you know the ATS 2024 app has networking features?



On the home screen, sign in and click Connect, or to find other members with similar interests, click Recommendations for you



From the Connect screen, fill out your profile, chat with participants, find attendees with similar interests, easily scan badges for contact information, or save contact info.

Networking Exchange for Early Career Professionals

Saturday, May 18, 2024 5:30-6:30 p.m. San Diego Convention Center Sails Pavilion Terrace

Sponsored by Members in Transition and Training Committee (MITT)

- + Become an ATS in-training member for FREE!
- + Connect with Peers!
- + Get involved!
- + Learn more about the ATS conference!

MITT leadership and ambassadors will wear cowboy hats for this occasion. Feel free to ask them any questions or just say hello!

PhD Reception

Sunday, May 19, 2024 3:00 - 5:00c p.m. San Diego Convention Center Sails Pavilion Terrace

The SIC PhD Working Group is organizing this event

If you are PhD, Basic Scientist, post-doc, or early career professional, come on down to the Science and Innovations Center for this networking event! There will be lots of opportunity to meet new people, make new connections, establish new collaborations, and share career development experiences and advice. Plus, there will be free appetizers and drinks, so that's a bonus!

TEACH Networking Event

Monday, May 20, 2024 Time: 4:00 - 5:00 p.m. San Diego Convention Center Sails Pavilion Terrace

Organized by, ATS Section on Medical Education Leadership organized this event

The TEACH event is a networking event that brings together trainees interested in medical education (including those in the group Trainees Interested in Medical Education) with faculty who have an expressed interest in medical education (generally from the Section on Medical Education). The goal is to provide a space for meeting, mingling and conversation! We may send out a few prompt question suggestions to attendees, but the overall gist is to provide a space for medical education related networking for collaboration on medical education interests, including research or teaching endeavors.

IMG International Medical Graduates Networking Event

Tuesday, May 21, 2024 Time: 4:00 - 5:00 p.m. San Diego Convention Center Sails Pavilion Terrace

Sponsored by the MITT Committee

International Medical Graduates face a wide variety of challenges, ranging from visa implications, job availability, navigating the search for mentorship and research funding as well as opportunities for advanced training. This session will provide an opportunity to network in a small group, structured manner with expert faculty from a variety of institutions. Expert faculty are at various stages of their career and many of whom are International Medical Graduates themselves. This is a highly informative session with ample opportunity for networking.

Session Code	Format	Title Title	Time
Sund	day		
A9	Scientific Symposium	TRANSFORMING HEALTHCARE: CHATGPT AND LANGUAGE MODELS IN CLINICAL PRACTICE AND SCIENTIFIC RESEARCH	9:15 a.m 10:45 a.m.
A10	Scientific Symposium	UNLOCKING THE THERAPEUTIC POTENTIAL OF TRAINED IMMUNITY IN RESPIRATORY DISEASES	9:15 a.m 10:45 a.m.
A11	Scientific Symposium	LEVERAGING MULTI-OMICS TO ADVANCE PRECISION MEDICINE IN BRONCHOPULMONARY DYSPLASIA	9:15 a.m 10:45 a.m.
A88	Scientific Symposium	POST-TB LUNG DISEASE: FROM GLOBAL BURDEN TO MOLECULAR MECHANISMS	2:15 p.m 3:45 p.m.
A89	Scientific Symposium	MECHANICAL FORCES IN LUNG DISEASE	2:15 p.m 3:45 p.m.
A90	Scientific Symposium	METABOLITE INTERACTIONS IN HEALTH AND DISEASE: UNVEILING THE MUTUAL FEEDING BETWEEN HOST AND MICROBIOTA	2:15 p.m 3:45 p.m.
Mon	day		
B5	Basic Science Core	COPD AS AN ENDOTHELIAL DISORDER: ENDOTHELIAL INJURY LINKING LESIONS IN THE LUNGS AND OTHER ORGANS	9:15 a.m 10:45 a.m.
B7	Scientific Symposium	PATHOGENIC CONCEPTS IN PAH REVISITED €" A MULTIGENERATIONAL PERSPECTIVE	9:15 a.m 10:45 a.m.
B9	Scientific Symposium	50 YEARS OF DYSANAPSIS: WHAT WE HAVE LEARNED AND WHERE WE ARE GOING	9:15 a.m 10:45 a.m.
B85	Basic Science Core	LUNG HARMONY: UNRAVELLING THE SYNERGY BETWEEN MACROPHAGES AND ALVEOLAR EPITHELIAL CELLS IN DISEASE	2:15 p.m 3:45 p.m.
B87	Scientific Symposium	IMMUNE MECHANISMS OF ACUTE LUNG INJURY FROM COVID AND BEYOND	2:15 p.m 3:45 p.m.
B88	Scientific Symposium	CUTTING EDGE VACCINE DEVELOPMENT FOR THE PULMONARY SUB-SPECIALTY COMMUNITY: VACCINE IMMUNOLOGY, RESEARCH, DEVELOPMENT, AND PRACTICE SOLUTIONS	2:15 p.m 3:45 p.m.
B90	Scientific Symposium	IMPACT OF THE GUT-LUNG AXIS ON RESPIRATORY HEALTH ACROSS THE LIFESPAN	2:15 p.m 3:45 p.m.
Tues	day		
C9	Scientific Symposium	RHINOVIRUS INFECTION OF THE AIRWAY EPITHELIUM IN ASTHMA: LESSONS FROM THE AADCRC	9:15 a.m 10:45 a.m.
C10	Scientific Symposium	BEYOND TOBACCO: NON-SMOKING CAUSES OF COPD	9:15 a.m 10:45 a.m.
C11	Scientific Symposium	COHORT STUDIES IN PULMONARY HYPERTENSION - DEFINING NOVEL PHENOTYPES	9:15 a.m 10:45 a.m.
C86	Scientific Symposium	PULMONARY REHABILITATION - KEEPING THE WHEEL ROLLING FORWARD	2:15 p.m 3:45 p.m.
C89	Scientific Symposium	HIV-RELATED LUNG DISEASE: UPDATES IN PATHOPHYSIOLOGY, CLINICAL TRIALS AND FUTURE DIRECTIONS	2:15 p.m 3:45 p.m.
C90	Scientific Symposium	STATE OF THE SCIENCE ON ICU DELIRIUM	2:15 p.m 3:45 p.m.
Wed	nesday		
D4	Clinical Topics in Pulmonary Medicine	LYMPHANGIOLEIOMYOMATOSIS: AT THE FOREFRONT OF SCIENTIFIC AND CLINICAL PROGRESS	8:15 a.m 9:45 a.m.
D6	Scientific Symposium	WHAT CAUSES SARCOIDOSIS?	8:15 a.m 9:45 a.m.
D9	Scientific Symposium	LINKING NOVEL MULTI-OMICS WITH MACHINE LEARNING TO UNLOCK LUNG PATHOPHYSIOLOGY	8:15 a.m 9:45 a.m.
D84	Scientific Symposium	EMERGENT RESISTANCE TO NEW DRUGS FOR MDR-TB TREATMENT	11:00 a.m 12:30 p.m.
D85	Scientific Symposium	ONE TO RULE THEM ALL €" IMMUNE CELLS CONTROL STEM CELL CAPACITY IN THE LUNG	11:00 a.m 12:30 p.m.



Session Code	Format	Title	Time
Sunda	Ŋ		
K1	ATS Keynote Series	FRAN COMI KEYNOTE: ARTIFICIAL INTELLIGENCE IN MEDICINE	8:00 a.m 8:45 a.m.
A1		CLINICAL YEAR IN REVIEW 1: ARDS, Asthma, Health Disparties, Lung Cancer	9:15 a.m 10:45 a.m.
A4	Critical Care Track	ICU EARLY MOBILIZATION: SHOULD WE KEEP MOVING OR MOVE ON?	9:15 a.m 10:45 a.m.
CC1	Adult Clinical Core Curriculum	 Put on Your Thinking CAP: The Latest Evidence in Community-Acquired Pneumonia Cough It Up: Infectious Causes and Complications of Bronchiectasis Atypical Situation: What's New in the World of Non-Tuberculous Mycobacteria 	11:30 a.m 1:00 p.m.
A82	Critical Care Track	JAMA, THE NEW ENGLAND JOURNAL OF MEDICINE, AJRCCM. DISCUSSION ON THE EDGE: REPORTS OF RECENTLY PUBLISHED CRITICAL CARE RESEARCH	2:15 p.m 4:15 p.m.
A86	Critical Care Track	BEYOND THE BUNDLE: SEPSIS CARE BEFORE ARRIVAL AND AFTER SURVIVAL	2:15 p.m 3:45 p.m.
Monda	ау		
K2	ATS Keynote Series	FROM POLIO TO COVID-19: LESSONS IN VENTILATION FROM OUR PAST	8:00 a.m 8:45 a.m.
B1		CLINICAL YEAR IN REVIEW 2 ; COPD, Critical Care, Global Lung Health, TB	9:15 a.m 10:45 a.m.
B4	Critical Care Track	EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO	9:15 a.m 10:45 a.m.
CC3	Adult Clinical Core Curriculum	 The Road Ahead: The Changing Epidemiology of Tuberculosis RIPE for the Picking: Updates in the Treatment of Tuberculosis Hiding in Plain Sight: Latent Tuberculosis Screening and Treatment 	11:30 a.m 1:00 p.m.
B84	Critical Care Track	INTEGRATING GERIATRIC PRINCIPLES AND PRACTICES INTO CRITICAL CARE AND ICU RECOVERY	2:15 p.m 3:45 p.m.
Tuesd	ay		
К3	ATS Keynote Series	IMMIGRANT HEALTH	8:00 a.m 8:45 a.m.
C1		CLINICAL YEAR IN REVIEW 3: ILD, Sepsis, Med Ed, Occupational/Environmental Lung Disease	9:15 a.m 10:45 a.m.
C4	Critical Care Track	CARE OF THE DYING IN THE ICU: END OF LIFE CARE IN 2024 AND BEYOND	9:15 a.m 10:45 a.m.
C83	Critical Care Track	WHEN SEPSIS GOES VIRAL: RECONSIDERING SEPSIS IN THE POST-COVID ERA	2:15 p.m 3:45 p.m.
C90	Scientific Symposium	STATE OF THE SCIENCE ON ICU DELIRIUM	2:15 p.m 3:45 p.m.
Wedne			
D1	Year in Review	CLINICAL YEAR IN REVIEW 4: Tobacco Control, ECMO, Pulmonary Vascular Disease, Sleep	8:15 a.m 9:45 a.m.
D2	Critical Care Track	A NEW REALITY FOR CRITICAL CARE AFTER DOBBS	8:15 a.m 9:45 a.m.
D5	Scientific Symposium	TIME-LIMITED TRIALS IN CRITICAL CARE	8:15 a.m 9:45 a.m.
D81	Critical Care Track	MONEY AND THE ICU: FINANCIAL MOTIVATORS AND CONSEQUENCES OF CRITICAL CARE	11:00 a.m 12:30 p.m.
D86	Scientific Symposium	AMBULATORY CRITICAL CARE: A BENCH TO BEDSIDE UNDERSTANDING OF CHRONIC RESPIRATORY FAILURE	11:00 a.m 12:30 p.m.

Session Code	Format	Title	Time
Sunday	У		
CC1	Adult Clinical Core Curriculum	 Put on Your Thinking CAP: The Latest Evidence in Community-Acquired Pneumonia Cough It Up: Infectious Causes and Complications of Bronchiectasis Atypical Situation: What's New in the World of Non-Tuberculous Mycobacteria 	11:30 a.m 1:00 p.m.
PCC1	Pediatric Core Curriculum	Staying Current: Updates in Pediatric ARDS Diagnosis and Management Navigating Severe Asthma in the PICU	11:30 a.m 12:00 p.m.
A83	Clinical Topics in Pulmonary Medicine	GREAT CASES: CLINICAL, RADIOLOGIC, AND PATHOLOGIC CORRELATIONS BY MASTER CLINICIANS	2:15 p.m 3:45 p.m.
CC2	Adult Clinical Core Curriculum	 But My Watch Says: Wearables and Sleep New Therapeutics on the Block: Hypersomnia Disorders Taking Sleep to the People: Using TeleHealth to Expand Sleep Care 	2:15 p.m 3:45 p.m.
Monda	ıy		
В3	Clinical Topics in Pulmonary Medicine	SPECIAL CONSIDERATIONS FOR PATIENTS WHO ARE TRANSGENDER OR NONBINARY IN PULMONARY MEDICINE	9:15 a.m 10:45 a.m.
CC3	Adult Clinical Core Curriculum	 The Road Ahead: The Changing Epidemiology of Tuberculosis RIPE for the Picking: Updates in the Treatment of Tuberculosis Hiding in Plain Sight: Latent Tuberculosis Screening and Treatment 	11:30 a.m 1:00 p.m.
PCC2	Pediatric Clinical Core Curriculum	 Unlocking Potential: The Pediatric Pulmonologist Role in the CVICU From Cough to Crisis: Managing Hemoptysis and Pulmonary Hemorrhage 	11:30 a.m 12:00 p.m.
Tuesda	ay		
C12	Scientific Symposium	CARING FOR THE HEALERS	9:15 a.m 10:45 a.m.
CC5	Adult Clinical Core Curriculum	1. The Rhythm is Gonna Get You: Managing Unstable Arrythmias in the ICU 2. Under Pressure: Use of Vasopressors for Hemodynamic Support 3. Total Eclipse of the Heart: Management of PE and RV Failure	2:15 p.m 3:45 p.m.
Wedne	esday		
PCC3	Pediatric Clinical Core Curriculum	1. To Trach or Not To Trach: Navigating Discussions in the ICU 2. Transitioning Patients with Tracheostomy Out Of the ICU, A Roadmap	10:30 a.m 11:30 a.m.
CC6	Adult Clinical Core Curriculum	 I Got the Power: Updates in Internal Cardiac Support Devices I Will Survive: ECMO Evaluation and Outcomes Stayin'Alive: ECMO Circuit Setup and Troubleshooting 	11:00 a.m 12:30 p.m.

12:00 p.m. - 1:00 p.m.

Suggested Conference Activities

Session Code	Format	Title	Time
Sunda			Time
A6	Scientific Symposium	ROLE OF SEX IN PULMONARY DISEASE ACROSS THE LIFESPAN	9:15 a.m 10:45 a.m.
A7	Scientific Symposium	WE'RE REALLY COOKING NOW! PRO-CON DEBATE ON GAS STOVE RISKS TO LUNG HEALTH	9:15 a.m 10:45 a.m.
A11	Scientific Symposium	LEVERAGING MULTI-OMICS TO ADVANCE PRECISION MEDICINE IN BRONCHOPULMONARY DYSPLASIA	9:15 a.m 10:45 a.m.
PCC1	Pediatric Clinical Core Curriculum	1. Staying Current: Updates in Pediatric ARDS Diagnosis and Management 2. Navigating Severe Asthma in the PICU	11:30 a.m 12:00 p.m.
A81		PEDIATRIC YEAR IN REVIEW	2:15 p.m 3:45 p.m.
A91	Scientific Symposium	WHAT ARE THE GREATEST GLOBAL CHALLENGES TO LUNG HEALTH?	9:15 a.m 10:45 a.m.
Monda	ау		
В3	Clinical Topics in Pulmonary Medicine	SPECIAL CONSIDERATIONS FOR PATIENTS WHO ARE TRANSGENDER OR NONBINARY IN PULMONARY MEDICINE	9:15 a.m 10:45 a.m.
B8	Scientific Symposium	SEVERE CHILDHOOD ASTHMA: NEW PERSPECTIVES ON PHENOTYPES, MANAGEMENT, AND DISEASE REMISSION	9:15 a.m 10:45 a.m.
B12	Scientific Symposium	QUITTING IS WINNING: TOBACCO AND E-CIGARETTE CESSATION	9:15 a.m 10:45 a.m.
PCC2	Pediatric Clinical Core Curriculum	 Unlocking Potential: The Pediatric Pulmonologist Role in the CVICU From Cough to Crisis: Managing Hemoptysis and Pulmonary Hemorrhage 	11:30 a.m 12:00 p.m.
B86	Scientific Symposium	AN INCONVENIENT TRUTH: HEALTH DISPARITIES AND HEALTH CARE INEQUALITY IN RESPIRATORY MEDICINE	2:15 p.m 3:45 p.m.
B89	Scientific Symposium	INTERNATIONAL PERSPECTIVE ON TOBACCO/VAPING PRODUCT/HEATED TOBACCO PRODUCT DEPENDENCE AND CONTROL	2:15 p.m 3:45 p.m.
Tuesd	ay		
C3	Clinical Topics in Pulmonary Medicine	PEDIATRIC CLINICAL CHEST ROUNDS	9:15 a.m 10:45 a.m.
C7	Scientific Symposium	MOVING THE NEEDLE TO IMPROVE SUPPLEMENTAL OXYGEN DELIVERY QUALITY	9:15 a.m 10:45 a.m.
C12	Scientific Symposium	CARING FOR THE HEALERS	9:15 a.m 10:45 a.m.
C84	Scientific Symposium	NOVEL AND NEGLECTED ENVIRONMENTAL EXPOSURES AND LUNG HEALTH	2:15 p.m 3:45 p.m.
C87	Scientific Symposium	MACHINE LEARNING IN PEDIATRIC PULMONOLOGY	2:15 p.m 3:45 p.m.
C88	Scientific Symposium	HEALTH EQUITY ACROSS PEDIATRIC PULMONARY DISEASES	2:15 p.m 3:45 p.m.
Wedne	esday		
D7	Scientific Symposium	WHERE CHILDREN LEARN AND BREATHE: THE IMPACT OF SCHOOL-BASED EXPOSURES ON CHILDHOOD RESPIRATORY HEALTH	8:15 a.m 9:45 a.m.
PCC3	Pediatric Clinical Core Curriculum	1. To Trach or Not To Trach: Navigating Discussions in the ICU 2. Transitioning Patients with Tracheostomy Out Of the ICU, A Roadmap	10:30 a.m 11:30 a.m.

Medical Education (ME) and Meet the Expert (MTE) Seminars Registration Fee: \$100

Session Code	Session Type	Session Title	Session Time
SUNDAY, M	AY 19, 2024		
MTE2	Meet the Expert Seminar	Biologic Therapies in Severe Asthma: Which Agent for What Patient	11:30 a.m 12:30 p.m.
MONDAY, M	IAY 20, 2024		
MTE19		PEDIATRIC PULMONARY CHRONIC GRAFT VERSUS HOST DISEASE: ADVANCES IN DIAGNOSIS AND MONITORING	11:30 a.m 12:30 p.m.
MONDAY, M	IAY 20, 12:00-1:0	0 p.m.	
MD13		From the ATS Scholar Editors: Pearls and Pitfalls in Health Professions Education Research	12:00 p.m 1:00 p.m.
ΓUESDAY, N	1AY 21, 12:00-1:00	0 p.m.	
Plenar	y Session	Unopposed Time	
VEDNESDA	Y, MAY 22 12:00	p.m1:00 p.m.	

THE PEDIATRIC ADENOTONSILLECTOMY TRIAL FOR SNORING (PATS): KEY OUTCOMES AND IMPLICATIONS – National Heart, Lung, and Blood Institute (NHLBI)/NIH

MD26

Suggested Conference Activities

MD27		NAVIGATING A SUCCESSFUL CAREER: POSITIONING YOURSELF FOR A NATIONAL PRESENCE – Membership Committee/Nursing Assembly	12:00 p.m 1:00 p.m.
Sunday	y		
K1	ATS Keynote	Fran Comi Keynote: ARTIFICIAL INTELLIGENCE IN MEDICINE	8:00 a.m 8:45 a.m.
A1	Series Year in Review	CLINICAL YEAR IN REVIEW 1: ARDS, Asthma, Health Disparties, Lung Cancer	9:15 a.m 10:45 a.m.
A2	Clinical Topics in Pulmonary	THE NEW ENGLAND JOURNAL OF MEDICINE JAMA, AJRCCM. DISCUSSION ON THE EDGE: REPORTS OF RECENTLY PUBLISHED PULMONARY RESEARCH	9:15 a.m 11:15 a.m.
A5	Medicine Basic Science	Multi-omic and Single Cell Approaches for Elucidating Cellular Biology and Pathobiology of	9:15 a.m 10:45 a.m.
CC1	Adult Clinical Core	Lung Disease1. Put on Your Thinking CAP: The Latest Evidence in Community-Acquired Pneumonia2. Cough It Up: Infectious Causes and Complications of Bronchiectasis	11:30 a.m 1:00 p.m.
A83	Curriculum Clinical Topics in Pulmonary	3. Atypical Situation: What's New in the World of Non-Tuberculous Mycobacteria GREAT CASES: CLINICAL, RADIOLOGIC, AND PATHOLOGIC CORRELATIONS BY MASTER CLINICIANS	2:15 p.m 3:45 p.m.
A84	Medicine Clinical Topics in Pulmonary	COMBINED PULMONARY FIBROSIS AND EMPHYSEMA: FROM PATHOGENESIS TO DIAGNOSIS AND THERAPEUTIC IMPLICATIONS	2:15 p.m 3:45 p.m.
A85	Medicine Basic Science	From Mechanism to Prediction: Application of Metabolomics Across the Pulmonary/Critical	2:15 p.m 3:45 p.m.
A91	Scientific	Care Spectrum WHAT ARE THE GREATEST GLOBAL CHALLENGES TO LUNG HEALTH?	9:15 a.m 10:45 a.m.
CC2	Symposium Adult	1. But My Watch Says: Wearables and Sleep	2:15 p.m 3:45 p.m.
	Clinical Core Curriculum	 New Therapeutics on the Block: Hypersomnia Disorders Taking Sleep to the People: Expanding Sleep Access in Underserved Areas 	
Monda	У		
K2	ATS Keynote Series	FROM POLIO TO COVID-19: LESSONS IN VENTILATION FROM OUR PAST	8:00 a.m 8:45 a.m.
B1		CLINICAL YEAR IN REVIEW 2 ; COPD, Critical Care, Global Lung Health, TB	9:15 a.m 10:45 a.m.
В3	Clinical Topics in Pulmonary Medicine	SPECIAL CONSIDERATIONS FOR PATIENTS WHO ARE TRANSGENDER OR NONBINARY IN PULMONARY MEDICINE	9:15 a.m 10:45 a.m.
B10	Scientific	NON-ANTIBIOTIC THERAPY FOR PNEUMONIA	9:15 a.m 10:45 a.m.
B11	Symposium President's	ATS PRESIDENT'S SYMPOSIUM: PASSION, PERSEVERANCE, AND QUANTUM LEAPS: CELEBRATING	9:15 a.m 10:45 a.m.
B13	Symposium Scientific	ADVANCES IN LUNG CANCER CARE BREAKING NEWS: CLINICAL TRIAL RESULTS IN PULMONARY MEDICINE	9:15 a.m 11:15 a.m.
CC3	Symposium Adult	1. The Road Ahead: The Changing Epidemiology of Tuberculosis	11:30 a.m 1:00 p.m.
B81	Clinical Core Curriculum Year in Review	 RIPE for the Picking: Updates in the Treatment of Tuberculosis Hiding in Plain Sight: Latent Tuberculosis Screening and Treatment NURSING YEAR IN REVIEW: HARNESSING THE POWER OF IMPLEMENTATION SCIENCE IN 	2:15 p.m 3:45 p.m.
B82	Clinical Topics in Pulmonary	PULMONARY, CRITICAL CARE AND SLEEP SCREENING AND EARLY DIAGNOSIS OF ILD IN PATIENTS WITH CONNECTIVE TISSUE DISEASE	2:15 p.m 3:45 p.m.
B86	Medicine Scientific	AN INCONVENIENT TRUTH: HEALTH DISPARITIES AND HEALTH CARE INEQUALITY IN RESPIRATORY MEDICINE	2:15 p.m 3:45 p.m.
B89	Symposium Scientific	INTERNATIONAL PERSPECTIVE ON TOBACCO/VAPING PRODUCT/HEATED TOBACCO PRODUCT	2:15 p.m 3:45 p.m.
B92	Symposium Scientific Symposium	Chair Symposium -CF IN THE MODULATOR ERA: WHERE DO WE GO FROM HERE?	2:15 p.m 3:45 p.m.
CC4	Adult Clinical Core Curriculum	 Beyond CBT-I: What Else for Insomnia? What's New in Pediatric Sleep Testing? Against the Clock: Critical Illness and Circadian Rhythm 	2:15 p.m 3:45 p.m.
Tuesda		3. Against the Clock. Chilcat Itthess and Cheadian Knythin	
K3	ATS Keynote	IMMIGRANT HEALTH	8:00 a.m 8:45 a.m.
C1	Series Year in Review	CLINICAL YEAR IN REVIEW 3: ILD, Sepsis, Med Ed, Occupational/Environmental Lung Disease	9:15 a.m 10:45 a.m.
C 5	Scientific	WHAT'S FAT GOT TO DO WITH IT? NEW EVIDENCE FOR THE INFLUENCE OF OBESITY ON CHRONIC	9:15 a.m 10:45 a.m.
C6	Symposium PAR	AIRWAYS DISEASE ENVIRONMENTAL INFLUENCE ON LUNG HEALTH	9:15 a.m 10:45 a.m.
C8	Symposium Scientific	MOVING THE NEEDLE IN THE RIGHT DIRECTION: A PRO-CON DEBATE ON STRATEGIES FOR LUNG	9:15 a.m 10:45 a.m.
C81	Symposium Clinical Topics	NODULE BIOPSIES	
COI	in Pulmonary Medicine	CONNEINT AIND ENOUVING STRAILUILS FOR MAINAGEMEINT OF PULMONARY SAKCUIDUSIS	2:15 p.m 3:45 p.m.
C86	Scientific Symposium	PULMONARY REHABILITATION - KEEPING THE WHEEL ROLLING FORWARD	2:15 p.m 3:45 p.m.
C89	Scientific	HIV-RELATED LUNG DISEASE: UPDATES IN PATHOPHYSIOLOGY, CLINICAL TRIALS AND FUTURE	2:15 p.m 3:45 p.m.
C91	Symposium Scientific	Chair Symposium-EMERGING STRATEGIES IN SEVERE ASTHMA IN 2024 AND BEYOND	2:15 p.m 3:45 p.m.
C92	Symposium Scientific	SUBSTANCE USE DISORDERS IN PULMONARY, CRITICAL CARE, AND SLEEP MEDICINE	2:15 p.m 3:45 p.m.
CC5	Symposium Adult Clinical Core	1. The Rhythm is Gonna Get You: Managing Unstable Arrythmias in the ICU 2. Under Pressure: Use of Vasopressors for Hemodynamic Support	2:15 p.m 3:45 p.m.
Wedne	Curriculum	3. Total Eclipse of the Heart: Management of PE and RV Failure	
D1		CLINICAL YEAR IN REVIEW 4: Tobacco Control, ECMO, Pulmonary Vascular Disease, Sleep	8:15 a.m 9:45 a.m.
D3	Clinical Topics in Pulmonary	INTERSTITIAL LUNG ABNORMALITIES: MOVING THE NEEDLE TOWARDS THERAPEUTIC CLINICAL TRIALS	8:15 a.m 9:45 a.m.
D4	Medicine Clinical Topics in Pulmonary	LYMPHANGIOLEIOMYOMATOSIS: AT THE FOREFRONT OF SCIENTIFIC AND CLINICAL PROGRESS	8:15 a.m 9:45 a.m.
D8	Medicine Scientific	GLOBAL PERSPECTIVES OF PULMONARY HYPERTENSION BIOLOGY AND MANAGEMENT € AN ATS/	8:15 a.m 9:45 a.m.
D10	Symposium Scientific	ERS JOINT SYMPOSIUM TEAMWORK MAKES THE DREAM WORK: MULTIDISCIPLINARY APPROACHES FOR HIGH-QUALITY	8:15 a.m 9:45 a.m.
D11	Symposium Scientific	LUNG CANCER SCREENING ON THE HORIZON: NEW, NOVEL, AND CUTTING EDGE FOR NONTUBERCULOUS MYOBACTERIA	8:15 a.m 9:45 a.m.
D83	Symposium Scientific	(NTM) RESPIRATORY HEALTH IMPACTS OF HUMAN MADE DISASTERS AND NATURAL DISEASTERS,	11:00 a.m 12:30 p.m.
	Symposium	WILDFIRES, EARTHQUAKES, AND VOLCANOES.	12.50 p.111.

CC6	Adult Clinical Core Curriculum	 I Got the Power: Updates in Internal Cardiac Support Devices I Will Survive: ECMO Evaluation and Outcomes Stayin'Alive: ECMO Circuit Setup and Troubleshooting 	11:00 a.m 12:30 p.m.
Session Code	Format	Title	Time
Sunda	y		
CC2	Adult Clinical Core Curriculum	 But My Watch Says: Wearables and Sleep New Therapeutics on the Block: Hypersomnia Disorders Taking Sleep to the People: Expanding Sleep Access in Underserved Areas 	2:15 p.m 3:45 p.m.
Monda	ly		
K2	ATS Keynote Series	FROM POLIO TO COVID-19: LESSONS IN VENTILATION FROM OUR PAST	8:00 a.m 8:45 a.m.
В6	Scientific Symposium	INTEGRATING EVIDENCE FROM RANDOMIZED TRIALS AND OBSERVATIONAL COHORTS IN SLEEP DISORDERED BREATHING	9:15 a.m 10:45 a.m.
CC3	Scientific Symposium	 Beyond CBT-I: What Else for Insomnia? What's New in Pediatric Sleep Testing? Against the Clock: Critical Illness and Circadian Rhythm 	2:15 p.m 3:45 p.m.
Tuesda	ау		
К3	ATS Keynote Series	IMMIGRANT HEALTH	8:00 a.m 8:45 a.m.
C13	Scientific Symposium	REASSESSING THE VALUE OF PHYSIOLOGIC ENDOTYPES IN UNDERSTANDING OSA HETEROGENEITY	9:15 a.m 10:45 a.m.
Wedne	esday		
D1	Year in Review	CLINICAL YEAR IN REVIEW 4: Tobacco Control, ECMO, Pulmonary Vascular Disease, Sleep	8:15 a.m 9:45 a.m.
D11	Scientific Symposium	ON THE HORIZON: NEW, NOVEL, AND CUTTING EDGE FOR NONTUBERCULOUS MYOBACTERIA (NTM)	8:15 a.m 9:45 a.m.

Medical Education (ME) and Meet the Expert (MTE) Seminars Registration Fee: \$100

		TUESDAY, MAY 21, 2024	
MTE29	Meet the Expert Seminar	More than just initial settings: adjusting NIV for patients with progressive neuromuscular disease	10:30 a.m 11:30 a.m.

Early Career Opportunities in ATS Journals



AJRCCM Early Career Group, Images, Beyond the Blue, and the Emerging **Investigators** Highlight

The Blue Journal has several opportunities for early career professionals:

- The Early Career Group oversees the Images and Beyond the Blue sections and recommends new enterprises and social media initiatives. They train a network of early career clinicians and researchers in editorial and peer review of manuscripts and image requirements, as well as develop junior associate editors under close supervision.
- The Beyond the Blue section encourages researchers in fellowship programs to provide brief reviews on the most interesting articles recently published in other journals. Each Beyond the Blue article contains 3 short summaries (300-400 words each) written by fellows in the program.
- Emerging Investigators Highlight: Each issue features biographies and photographs of Emerging Investigators who authored articles

Contact Lydia J. Finney, MB BCh, PhD, for more details: l.finney@imperial.ac.uk Follow AJRCCM on X: **@ATSBlueEditor**



AJRCMB Editor Apprentice Program, Junior **Investigator Opportunity**

AJRCMB has a newly established Early Career Group.

• The AJRCMB Editor Apprentice Program has recently launched.

Individual early career researchers are matched oneto-one with an Associate Editor or Deputy Editor for a 2-year term. Apprentices will have the opportunity to participate behind the scenes in the editorial and review process.

• In each issue, at least one paper with a junior investigator as the first or senior author is highlighted by the Editors. One of these junior investigators from a highlighted paper is given an award at the ATS Conference.

Contact Editor-in-Chief Andrew Halayko, PhD, for more details: Andrew.Halayko@umanitoba.ca

Follow AJRCMB on X: **@AJRCMB**

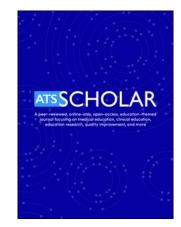


AnnalsATS Editorial Fellowship Opportunity

Returning Soon: The AnnalsATS Editorial Fellowship AnnalsATS offers an opportunity for postdoctoral fellows interested in pulmonary, critical care, and sleep medicine.

- The Editorial Fellowship Program fosters development of skills that are not traditionally targeted in postdoctoral fellowship training but are important to early career professionals interested in academic publishing.
- Fellows are paired with AnnalsATS Editors to receive mentored guidance in manuscript appraisal from submission to publication. Editorial Fellows serve for at least 1 year with the option of renewing annually for up to 3 years. Program to start shortly.

Contact Editor-in-Chief Colin Cooke, MD, for more details: cookecr@med.umich.edu Follow AnnalsATS on X: **@AnnalsATS**

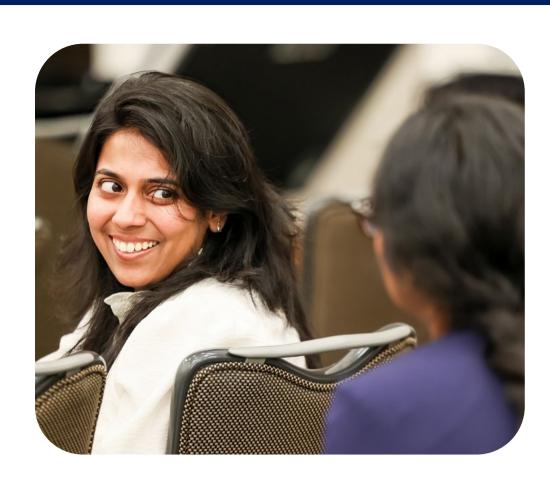


ATS Scholar Editorial Fellowship Program, View from the Learner articles

- ATS Scholar's Editorial Fellowship Program aims to train the next generation of clinicianeducators in medical journalism.
- The position is offered to two candidates for one year, November 1st through October 31st.
- To be eligible, applicants must be ATS members who are within their first three years on faculty.
- ATS Scholar encourages commentaries from students and trainees in healthcare in its View from the Learner section. While the View from the Learner commentary is written from a trainee perspective, the trainee may include a single senior author to provide support in writing the manuscript if preferred.
- ATS Scholar's open-access policy means that all articles will be freely accessible and online immediately upon publication. This offers authors a chance to increase the visibility of their work and maximize exposure to a wide, global audience.

Contact Editor-in-Chief Nitin Seam, MD, for more details: nseam@thoracic.org Follow ATS Scholar on X: **@ATSScholar**

Related Events: AJRCCM, AJRCMB, AnnalsATS, ATS Scholar Combined Journal Session



Pediatric Resident Development Scholarship (PRDS)

Online Applications will be available in early December.

The Pediatric Resident Development Scholarship (PRDS) program was created by the American Thoracic Society (ATS) to introduce pediatric residents to exciting clinical and research advances in respiratory diseases that affect infants, children, and adolescents by providing awardees an opportunity to attend the annual ATS International Conference. It is expected that this program will encourage participating residents to apply to pediatric pulmonology and/or sleep medicine fellowships, which will ultimately increase the clinical and research workforce in these fields. Learn more about the PRDS here.

Underrepresented Trainee Development Scholarship (UTDS)

Online Applications will be available in early December.

The Underrepresented Trainee Development Scholarship (UTDS) to increase representation of underrepresented racial and ethnic groups as defined by the Association of American Medical Colleges (AAMC) in pulmonary, critical care, and sleep medicine research by providing an opportunity for trainees in U.S. based programs to attend the ATS International Conference (IC). UTDS awardees will receive a travel scholarship of \$1000, a certificate of achievement, complimentary registration to the ATS 2024 International Conference and 1 free year of ATS membership. They will also be honored during the Diversity Forum at ATS 2024. Learn more about the UTDS here.

ASPIRE Fellowship Program

Are you interested in an academic career in sleep medicine? The ASPIRE (Academic Sleep Pulmonary Integrated Research/Clinical) fellowship is designed to provide mentorship and research funding for Pulmonary, Critical Care, and Sleep Fellows and Otorhinolaryngology residents interested in sleep. The benefits of ASPIRE fellowship include mentorship from expert sleep faculty nationwide, an opportunity to network with other like-minded fellows, and an annual stipend for research (\$3000 for clinical years, and up to \$10,000 for research years). Please click here for more information.

ATS Early Career Investigator Award in Pulmonary Vascular Disease

The ATS Early Career Investigator Award in Pulmonary Vascular Disease program supports Investigators at universities and research institutes in the United States and Canada with innovative projects and promising careers in pulmonary vascular disease. Individual grants of up to \$100,000 are provided to qualified investigators to conduct research on the basic mechanisms and/or vascular biology of pulmonary vascular disease via a 12-month mentored grant. Grants are awarded based on scientific merit, originality, feasibility, and applicability to the diagnosis and treatment of pulmonary hypertension. Please click here for more information.

Medical Education Research Grant Program

The Medical Education Research Grant Program's primary goal is to provide junior faculty career educators the opportunity to perform high-quality research that advances the fields of education in Pulmonary, Critical Care, or Sleep Medicine. The award will prioritize education-based and multi-institutional research projects that include a mentor and mentoring plan. Pilot studies and qualitative hypothesis-generating studies are also encouraged. Applicants may request up to \$5,000 for one year for salaries, statistical support/consultations, equipment, and supplies. Please click here for more information.

Ziskind Clinical Research Scholar Award

The Ziskind Clinical Research Scholar Award is an ATS Scholarship Award that honors pulmonary and critical care fellows engaged in clinical research. The award was named after Morton Ziskind, MD, a highly respected clinician-researcher from Tulane University who died in 1979 and was renowned for bringing his fellows to the ATS International Conferences and exposing them to memorable learning experiences. In an effort to honor his inspiring mentoring practices, the ATS created this award program to recognize the best and the brightest individuals in clinical research.

Saturday, May 18 10:00 a.m. to 2:00 p.m.

Location: Manchester Grand Hyatt

Harbor Ballroom ABC Second Level, Harbor Tower The American Thoracic Society's Public Advisory Roundtable (PAR) is pleased to invite you to our 18th annual FREE patient/family education day event. This year's talks will focus on the future of lung health.

Panelists:



Joshua Patrick Fessel, MD, PhD, ATSF



Cedric Rutland, MD



Jennifer Sucre, MD



Terry Wright



Marrah **Lachowicz-Scroggins, PhD**

Program

Welcome and Introductions 10:00 a.m.

Donna Appell, RN

Raed Dweik, MD, MBA ATS Treasurer

Innovative (Emerging) Technology 10:10 a.m.

> Josh Fessel, MD, PhD (Vanderbilt University)

10:30 a.m. Artificial Intelligence

Cedric Rutland, MD

(University of California, Davis)

Regenerative Medicine 10:50 a.m.

> Jennifer Sucre, MD (Vanderbilt University)

Patient Perspective 11:20 a.m.

Terry Wright

Gene-Based Therapy 11:30 a.m.

> Marrah Lachowicz-Scroggins, PhD (University of California San Francisco)

11:50 a.m. Q&A

12:00 p.m. Lunch and Breakout Rooms

(informal chat with disease experts)

2:00 p.m. Program Ends

The following experts will also be available for Q&A in breakout rooms (12 p.m. - 2 p.m.):

Cystic Fibrosis Doug Conrad, MD

Yadira Rivera-Sanchez MD **Primary Ciliary Dyskinesia (PCD)**

Hilda Metjian, MD

Brenna Carey, MS, PhD **Pulmonary Alveolar Proteinosis (PAP)** Bruce Trapnell, MD Tisha Wang, MD

> Brinda Desai, MD **COPD** Alisha Kabadi, MD Alexander Cypro, MD

Pulmonary Hypertension Raed Dweik, MD, ATSF

LAM/Tuberous Sclerosis Complex Nishant Gupta, MD

Sarcoidosis Elliott D. Crouser, MD

Complimentary lunch will be provided for all attendees.

To learn more about PAR please visit: thoracic.org/patients/par/

Seats are limited so please RSVP by email to par@thoracic.org NO LATER THAN FRIDAY, MAY 10, 2024. For more information about the program, please contact Nusrat Aparna at naparna@thoracic.org

Supported in part by: Insmed Incorporated, Mallinckrodt Pharma, and United Therapeutics

Sunday, May 19 – Tuesday, May 21 from 7 a.m. – 5 p.m. PT

> Wednesday, May 22 from 7 a.m. – 2 p.m.

San Diego Convention Center Sails Pavilion (Upper Level) The learning studio created as a professional development space for early career professionals (ECP: graduate students, medical students, residents, fellows, post docs, other allied healthcare and research professionals) and mid-careers in Pulmonary, Critical Care or Sleep Medicine. The learning studio talks will be aimed at enhancing the professional development for all health care professionals. The studio talks are a unique and valuable opportunity for attendees to interact with experts in PCCM and have questions answers.

For more information about sessions below visit: https://conference.thoracic.org/program/networking-super-center/

Interested in getting more involved in the Society? Stop by the ATS Center for one of the 'Ask-Me-Anything's about making the most of ATS, both at the conference and year-round!

Dates/Times	Sunday, May 19	Monday, May 20	Tuesday, May 21	Wednesday, May 22
7 - 8:00 a.m.	Challenges and Opportunities for Early-Stage Drug Development Originating in the Academic Arena -SIC Talk	How to Deliver a Winning Media Interview -Clinician-Focused Talk	Best Practices in scRNA Sequencing Series -SIC Talk	Wireframing AI/Mathematical Models in Respiratory Medicine -SIC Talk
9 a.m 10:00 a.m.	Enabled Clinicians, Enhanced Care: Best Practices for Leveraging Digital Health Solutions -SIC Talk	Breathe Easy: Pediatric Pulmonary Fellowship Training in the United States -Early Career Talk	Academic and Scholarly Opportunities in Pediatric Pulmonology through the ATS and CFF -Early Career Talk	Non-Pharmacologic, integrative therapies for Long COVID -Clinician-Focused Talk
10:00- 11:00 a.m.	Infection and Vaccination: The Changing Landscapes of Respiratory Viruses -SIC Talk	Impact of the Harold Amos Medical Faculty Development Program on P/CC/SM -Clinician-Focused Talk	Vaccines 2024: How Clinicians Can Increase Vaccine Acceptance -Clinician-Focused Talk	Tips and Strategies in Formulating a Career Development Plan: Insight from Early Career Investigators -Early Career Talk
11 a.m 12:00 p.m.	Embracing Ledership in Pediatric Pulmonology: Scares Me to Death or the Time of My Life?	AJRCCM, AJRCMB, AnnalsATS, ATS Scholar Combined Journal Talks (11a.m- 1:00 p.m.) Journal editors	The Near-Peer Mentorship Model: Practical Considerations for Mentees and Mentors	Respiratory Medicine in the Silicon Era
12 - 1:00 p.m.	Cellular Origins of BPD -Early Career Talk	The Journey from Parenthood to Physician-Scientists -Early Career Talk	Lost in Translation - How Can Ex- Vivo Models Bridge the Gap -SIC Talk	From 0 to Omics: An Introductory Field Guide to Omics Research in Lung Diseases -SIC Talk
1 - 2:00 p.m.	SIC Awards -SIC Event	Mysteries Unfolding, Post-COVID Syndromes -SIC Talk	Career in Transition: Academic Medicine to Industry Medical Affairs -Early Career Talk	Receptions/Networking Events on Sunday, Monday, Tuesday on the Terrace
2 - 3:00 p.m.	Research Careers in the Federal Government -Early Career Talk	Coding Done Right and Profitably: Coding and Billing for Pulmonary, Critical Care and Sleep Providers -Clinician-Focused Talk	Interested in Improving Patient Safety & Equity at Transitions of Care? Expanding the ATS ICUPAUSE Initiative -Clinician-Focused Talk	PhD Reception Sunday, May 19 3-5 p.m. TEACH Reception
3 - 4:00 p.m.	Approaches in Feedback for Supervising Bedside Procedures -Clinician-Focused Talk	What's Shaking? Assessing Lung Function with Oscillometry Across the Lifespan -SIC Talk	IMG Session-MITT Early Career Talk	Monday, May 20 4-5 p.m. (SoMed) IMG Reception Tuesday, May 21 from 4-5 p.m
4 - 5:00 p.m.	Everyone has a story to tell			
	Storytelling Series Bartolome Celli, MD	Storytelling Series Margarethe Dalcolmo, MD, PhD	Storytelling Series Courtney Broadus, MD	

Respiratory Health Awards



The Respiratory Health Awards recognize outstanding contributions and achievements in pulmonary disease, critical care and sleep health. For all awards, there is a special emphasis on efforts that have the potential to eliminate health disparities.

The Awards Committee is committed to equity and seeks a diverse group of nominees, inclusive of all genders, ethnicities, and disciplines.

For more information on these awards visit: thoracic.org/professionals/respiratory-health-awards/ All Respiratory Health Awards will be given in the San Diego Convention Center.

2024 Respiratory Health Awards	Awardee	Where	When
J. Randall Curtis Humanism Award For individuals whose work reflects the ideals espoused by Dr. Curtis throughout his career of compassion, humanism and mentorship.	Thanh H. Neville MD, MSHS	Opening Ceremony Ballroom 20 B-D (Upper Level)	Saturday, May 18 4:30 - 5:30 p.m.
Jo Rae Wright Award for Outstanding Science For demonstrated potential for significant achievement and contribution, aimed at the rising generation of individuals who will be tomorrow's leaders in science.	Georgios Kitsios MD, PhD		
Public Service Award For contributions to public and population health equity	Raj Kumar MD, FAMS, MNASc, MNAS, FICCAI, FICS, FNCCP(I), MAAAAI, MACAAI		
	Sundeep Santosh Salvi MD, PhD, Hon. FRCP, FICS, FCCP		
Awardees have made substantial contributions to prevention, diagnosis and treatment of lung disease, critical illness, or	Jennifer L. Taylor-Cousar, MD, MSc, ATSF	Respiratory Health Awards Ceremony Ballroom B-D	Sunday, May 19 4:30 - 5:30 p.m.
sleep disorders through leadership in research, education, or clinical care.	Sonye K. Danoff MD, PhD, ATSF, FCCP	(Upper Level)	
Edward Livingston Trudeau Medal The highest honor bestowed by the ATS and is given in honor of Edward Livingston Trudeau	David S. Wilkes MD		
J. Burns Amberson Lecture For major contributions to clinical or basic research that have advanced our fundamental understanding of the basic, translational, or clinical approaches to respiratory disease, critical illness, or sleep disorders.	Moisés Selman MD		
Recognition Award for Scientific Accomplishments	Scott H. Randell PhD	Recognition Awards Session	Monday, May 20 2:15 – 3:45 p.m.
and treatment of respiratory disease, critical illness, or sleep disorders and recognizes exemplary professionalism,	Larissa A. Shimoda MS, PhD Ana L. Mora, MD	Room 202A	
	Carol Feghali-Bostwick MS, PhD		
Outstanding Clinician Award For substantial contributions in the clinical care of patients with lung disease on a local or national level. The nominee must be a pulmonary, critical care or sleep clinician who spends 75% or more of their time providing direct patient care.	Moira L. Aitken MD, FRCP, FCCP	Plenary Session Ballroom B-D (Upper Level)	Tuesday, May 21 11:45 a.m 1 p.m.
Outstanding Educator Award For outstanding achievements and excellence in clinical or research education and mentoring in the fields of pulmonary, critical care or sleep medicine.	Tisha S. Wang MD, ATSF		
Research Innovation and Translation Achievement Award For specific innovations to improve health by advancing practice, policy and health care delivery. This includes, but is not limited to drug/device discovery and development, implementation and regulatory science, as well as basic, translational, clinical, public health and health services research	Martha A. Q. Curley RN, PhD, FAAN		

Location: Sails Pavilion (Upper Level)

International Participants Center

Sunday, May 19 -Tuesday, May 21, 9 a.m.- 5 p.m.

rn about crucial issues in alabal health from avants from around the world!

Learn about crucial issues in global health from experts from around the world!		
Saturday, May 18 Time: 2 - 4 p.m.	Respiratory Society of Americas Session Pneumonia in Vulnerable Populations in the Americas Vulnerable populations include the very young (newborns and infants), the elderly, and immunocompromised individuals (e.g., post-transplant, co-morbidities, or due to medications). The symposium will focus on immune response, vaccinations, diagnosis, and therapeutic approaches and challenges in treating pneumonia in these populations. This symposium is a significant event where all key respiratory societies in the Americas come together to deliberate on this crucial topic. The participating societies include the American Thoracic Society, CHEST, Canadian Thoracic Society, Brazilian Thoracic Society, and the Latin American Thoracic Society. The collaboration of these societies emphasizes the importance of a unified approach in addressing respiratory health challenges across diverse populations.	Pediatrics, U.S. Perspective Speaker: Sharon McGrath-Morrow, MD, MBA (ATS) Time: 2:00 PM - 2:20 PM Internal Medicine, U.S. Perspective Speaker: Marcos I. Restrepo, MD, MSc, PhD (CHEST) Time: 2:20 PM - 2:40 PM Pediatrics - Canadian Perspective / Focus on Post-Transplant Patients Speaker: Melinda Solomon, MD, MSc, FRCP(C) (CTS) Time: 2:40 PM - 3:00 PM Pediatrics, Latin America (Including Brazil) Perspective Speaker: Lydiana Avila, MD (ALAT) Time: 3:00 PM - 3:20 PM Internal Medicine, Latin America (Including Brazil) Perspective Speaker: Jose Tadeu Colares Monteiro, MD (SBPT) Time: 3:20 PM - 3:40 PM Q&A Session: 3:40 PM - 4:00 PM
Sunday May 19 11:15 a.m 12:15 p.m.	Using Online Tools to Enhance Global Pediatric Pulmonology Research Capacity Key Aspects: Impact of mentoring and online training in pediatric pulmonology research. Scientific methodology training for early career researchers. Role of mentoring in career development.	Chairs: Laura Gochicoa Rangel, MD; Ozge Yilmaz, MD, ATSF Speakers & Talks: Enrico Lombardi, MD, ATSF: Benefits and experiences of online vs. inperson training. Ozge Yilmaz, MD, ATSF: Mentoring in research methodology training. Refiloe Masekela, MD, PhD: Personalized career development for mentees.
Sunday May 19 1:15 -2:15 p.m.	Dissecting Health Issues in an LMIC: The Tale of Three Diseases Key Aspects: Health challenges in the Philippines focusing on COPD, Tuberculosis, and Tobacco Control. Tailored approaches for LMIC health complexities.	Chairs & Speakers: Tobacco Regulation: Ma. Encarnita Blanco-Limpin, MD, FPCCP (Chair), Imelda Muriel-Mateo, MD, FPCCP Unique Filipino COPD Sufferer: Lenora C. Fernandez, , MD, FPCCP (Chair), Tim S. Trinidad MD, FPCCP Western Pacific Regional Framework to End TB: Elizabeth Cadena, MD (Chair), Erlina Burhan, MD, PhD
Monday May 20 11:15 a.m 12:15 p.m.	¡Buenos días ATS! Lung Cancer Screening in Europe and Latin America Key Aspects: Current state and challenges of lung cancer screening in Europe and Latin America.	Chair: Borja Cosío, MD Speakers & Talks: Luis M Seijo, MD, PhD: Lung cancer screening in Spain and Europe. Lucía Viola, MD: Screening initiatives in Latin America. Iris Boyeras, MD: Argentinian Registry of Lung Cancer Screening.
Monday, May 20 1:15 -2:15 p.m.	Stop TB Session: There's Nothing Latent About Latent TB Key Aspects: Global impact of Tuberculosis and latent TB. Host factors and subclinical TB's role in transmission.	Chairs: Sundari Mase, MD, MPH; Margareth Dalcolmo , MD, PhD Speakers & Talks: David Lewinsohn , MD, PhD: Host factors in TB. Amee Patrawalla, MD MPH: Identifying and treating high-risk latent TB. Sundari Mase, MD, MPH: Dive into the concept of subclinical TB.
Tuesday, May 21 1:30 -2:30 p.m.	Respiratory Medical Devices in LMICs Key Aspects: Shortage of respiratory medical devices in LMICs. Open-source approaches for medical device provision.	Chairs: Refiloe Masekela, MD, PhD; Rosaura Benítez-Perez Speakers & Talks: Anh-Tuan Dinh Xuan, MD, PhD,: Non-invasive ventilation devices in LMICs. Laura Gochicoa-Rangel, MD: Pulmonary function test labs in LMICs. Ramon Farré, PhD, ATSF: Open-source hardware for respiratory devices.
Tuesday May 21 3:00 -4:00 p.m.	The New Face of Cystic Fibrosis Key Aspects: Global diversity in Cystic Fibrosis cases. CF care and diagnosis in LMICs.	Chair: Samya Nasr, MD, ATSF Speakers & Talks: Samya Nasr, MD, ATSF: CF in Egypt. Bulent Karadag, MD: Quality improvement in Turkish CF care. Hector Gutierrez, MD: CF care in Latin America.

Grace Paul, MD: CF diagnosis and treatment in India.

ATS 2024

Related Events:
Networking Exchange
Assembly Meetings

1. There are so many sessions, where do I begin?

The Early Career Road Map is a great place to start! It highlights sessions likely to be of interest to early career members in adult and pediatric pulmonary, critical care and sleep medicine or science. Also, check out the ATS App and filter sessions by your disease areas of interest or based on your career path (e.g. clinician, physician scientist or medical education). The Clinical Year in Review is a great resource for trainees—be sure to grab a review booklet when you attend!

2. There are so many people! How do I meet potential mentors, friends, and colleagues?

Networking is such a key opportunity at the ATS conference! Don't limit yourself to people you know, and aim to network in both one on one and group settings. For 1:1 meetings, be sure to reach out via email beforehand to schedule. Many ATS members set aside time during the conference to meet with early career professionals! There are several opportunities to meet peers at all stages of their career, including the Networking Exchange, Assembly Networking events, Center for Career Development, Diversity Forum, and the Women's Forum. Be sure to also check out the Assemblies of interest for networking events.

3. How can I get involved in the International Conference?

For Conference programming, each Assembly is allotted a specific number of slots for each type of session and its Program Committee ranks various submissions. Have an idea for a session for next year's conference? Networking events and assembly meetings are great places to begin conversations. You can then submit your suggestions to the appropriate assembly during the Call for Input period,

which takes place immediately after the conference.

4. How can I prioritize wellness during the conference?

Since the conference spans a fair amount of physical distance and time, make sure to prioritize your comfort. Wear walkable shoes and comfortable clothing with layers (the convention centers can often be cool despite how warm it is outside!) Carry a small refillable bottle of water and use water stations throughout the conference area. Lactation rooms, mobility assistance, and accessibility-related features are available—reach out to an ATS staff member (cmcgrath@thoracic.org) or ask at the registration desk for more information. Make plans to meet up with old and new friends! Check out the city and the local food scene!

5. How can I access CME?

The ATS is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The designation of AMA PRA Category 1 Credits™ per session will be available within in the conference program. Physicians should only claim the credit commensurate with the extent of their participation in the activity. This live activity has been planned and implemented in accordance with the accreditation requirements and policies of the ACCME and are free from the control of ineligible companies. The ATS is unable to offer AMA PRA Category 1 Credits™ per sessions that include presentations made by industry-employed speakers if the topic of their presentation relates to a product or business line of their employer. Major symposia, postgraduate courses, core curriculum, meet the expert and keynote series are eligible for AMA PRA Category 1 Credits™. Instructions on how to claim your CME credits will be available within the conference app and on the conference website.



Related Events: Assembly Membership Meetings

6. How does the ATS work?

The day-to-day functions of the ATS relies on a dedicated staff of more than 90 employees, who work in offices in New York and Washington, D.C. The Society's leadership is represented by an Executive Committee comprised of the executive director and five elected officers that rotate. For more info: https:// www.thoracic.org/about/governance/ leadership.php

7. Why should I get involved in the ATS?

As an ATS member, you can have a direct impact on pulmonary, critical care, and sleep medicine both nationally and internationally. Active members help the Society to develop statements and guidelines, create new educational programs, prioritize content for existing activities and guide the political voice of the ATS.

ATS leaders are actively soliciting the voice of early career members, so the best time to get involved is NOW! Click here or visit: https://www.thoracic.org/members/ assemblies/get-involved-with-ats.php

8. What are Assemblies, Sections and Committees?

The ATS is organized into 14 Assemblies and 3 Sections. Through these, ATS members review, analyze and disseminate science, organize advocacy efforts, promote networking, and plan conference and non-conference programming. To learn more about Assemblies and Sections please go to http://www.thoracic.org/ members/assemblies/.

Committees are appointed groups of professionals with shared interests that shape and carry out the ATS's many activities. Committee members are selected annually via a nomination process in the months preceding each International Conference. To learn more about committees and how to get involved please go to https://www.thoracic.org/ members/committees/

9. How can I be involved in the ATS, even after the Conference?

Reach out to committee chairs and fill out the Get Involved! form, nominate yourself (or a colleague) for committees, submit programming ideas during the Call for Input, sign up for the Assembly specific mentoring programs that are offered annually, follow @atscommunity, @atsearlycareer and the other ATS social media accounts to keep up with Twitter chats, webinars and other opportunities that may be of interest.

10. What is the Public Advisory Roundtable (PAR)?

In February 2001, former ATS president William J. Martin, II, MD, founded ATS PAR, the arm of the ATS that incorporates patient and family perspectives into the Society's activities. Today, ATS PAR comprises 15 member organizations that represent patients affected by respiratory diseases, critical illnesses, and sleeprelated conditions. The group collaborates with the ATS to advance their shared educational, research, patient care and advocacy missions. To learn more please go to http://www.thoracic.org/patients/ par/index.php.