

# Assembly on Allergy, Immunology & Inflammation (AII) Newsletter



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**IN THIS ISSUE**

- Message from the Assembly Chair .....1**
- Program Committee Report .....2-5**
- Planning Committee Report.....6-7**
- Web Committee Report.....6**
- Early Career Professionals .....7**
- Science and Innovation Committee.....7-8**
- Ph.D. and Basic and Translational Scientist Working Group.....8-9**
- Asthma Center Report .....9**

## Message from the Assembly Chair

It has been a great privilege to work with our diverse AII Assembly this past year. The efforts of AII assembly members on the front lines caring for patients and conducting basic, clinical, and translational research to improve outcomes for asthma, allergies, infections, lung injury, and beyond have been nothing short of spectacular.

We continue to bring our community together and are grateful for the dedication of our assembly members and the outstanding ATS staff who keep the AII Assembly a vibrant group of researchers, educators, clinicians, and other health-care colleagues. Thanks to the Early Career Committee and the Web Committee for organizing year-long programming and career-development events, we have continued to offer well-attended webinars and journal clubs via Zoom. These activities provide our members with year-round learning, national and international networking, and scientific and clinical exchange.

Despite a difficult policy and federal funding environment, the ATS remains a strong and adaptable organization, launching new strategic initiatives while advocating for members on Capitol Hill. This year's ATS priorities include developing and implementing data strategies and system integration, improving digitalization and the membership experience, delivering approved year-round learning projects, and producing impactful clinical guidelines.

We are all excited to meet in person at the ATS meeting in Orlando to reconnect with old friends, meet new colleagues, and welcome our AII mentees. I encourage all members to sign up for this rewarding mentoring program. The Program Committee has prepared an outstanding schedule, detailed below with numerous symposia, poster-discussion sessions, and thematic poster sessions spanning clinical, translational, and basic sciences. AII is also proud to host the genetics/genomics section and its very active programming (see brochure for details).

This year, as an ATS community and as the AII Assembly, we have reflected on our commitment to improving health care for all and to promoting inclusive science and clinical practice. Serving on the ATS Council and witnessing the dedication of ATS staff and members as we navigate a rapidly changing landscape has been a great honor and continues to inspire me.

I am grateful to serve the AII community and remain inspired by our members and their impactful work. I look forward to strengthening our assembly and society so we can remain resilient in overcoming current challenges. Please reach out to any of us at the meeting or by email before or after—there is room for everyone, and we are stronger together.

Sincerely, **Fernando Holguin**  
[Fernando.holguin@cuanschutz.edu](mailto:Fernando.holguin@cuanschutz.edu)

**Assembly on Assembly on Allergy, Immunology and Inflammation (All)****Membership Meeting****Monday, May 18, 2026  
5:00 pm - 7:00 pm****Orange County Convention Center, (Level III, West Concourse)  
Room: W304A-D**

## Program Committee

Yvonne Huang, ATSF, (Chair) and Victor Ortega, MD, PhD (Chair-elect)

The All Program Committee scheduled sessions for the 2026 ATS International Conference with the expectation that this will be a spectacular conference in Orlando. Thank you to those who submitted great session proposals and abstracts spanning a diverse range of exciting sessions that span basic, translational, and clinical studies pertaining to a number of pulmonary diseases and related pathways.

With the amazing cadre of program committee members, we were able to program the following:

- **4 Major Scientific Symposia:** One Airway, Many Outcomes: Rethinking Asthma and COPD Across the Lifespan; 'Omics to Action: Redesigning Trials and Care in Respiratory Medicine; Is it Sarcoidosis? - I Don't Know;

Aiming Higher: The Journey Toward Asthma Remission

- **1 Meet the Experts:** Modeling the Diseased Lung Microenvironment: Experimental Strategies for Complex Co-morbid Conditions
- **6 scientific symposia:** Sepsis And The Injured Lung: Defining Mechanisms And Improving Patient Survival; The Intersection Of Immunity And Fibrosis: Exposures And Mechanistic Outcomes In Interstitial Lung Disease; Precision Medicine For Copd: Charting The Course For Novel Treatments And Clinical Success; Strengthening Your "-Abs" And More: Asthma Therapeutics And Outcomes; Microbial Maestros: Towards Mechanisms Of Microbiome Influence In Lung Disease; Infection, Immunity, Interventions: Viruses, Bacteria, And Bronchiectasis Outcomes
- **5 Poster Discussion sessions:** Immunological Insights In ILD And Transplant Outcomes; It Ain't Easy Being Wheezy: Why And What's New In Asthma Treatments; Inflammation And Resilience: Host Responses In Lung Injury And Infection; Type 2 Immunity And Beyond: Asthma Mechanisms And Targets; RAPID session - The COPD Rubix Cube: 'Omics And Mechanisms.
- **12 Thematic Poster Sessions:** Mapping The Asthma Landscape: A Deep Dive Into Comprehensive Phenotyping And Inhaled Innovations; From The Dark Side To The Lung Side: The Epic Battle Against ARDS and Infection; Charting The Unseen Trails Leading To COPD; Decoding Parenchymal Lung Disease: Interstitial And Vasculitic Insights; Rise Of The Biologics: A New Hope For Breathing Easier; Unraveling The Omic Layers: Translational Insights In Airways Disease; Frontiers In Lung Transplant: Exploring Immunity And Rejection; Rare Air: Jumping Into Unique Cases Of Interstitial Lung Disease And Vasculitis; Navigating Immunity: A Clinical Dive Into Allergic Phenomenon And Immune Deficiencies; From Data To Breaths: Stories Of Asthma Unfolded; Asthma Unveiled: A Thematic Journey From Omics To Precise Characterization Of Phenotype And Therapies; and Late-Breaking Abstracts

Thank you in advance to all who are participating in these sessions as moderators, facilitators, speakers, and audience. These and many other All co-sponsored events will showcase the breadth of research and clinical work by our members. We very much look forward to seeing you there, and wishing everyone a fun and productive conference.

**ATS 2026 International Conference  
Assembly on Allergy, Immunology & Inflammation (All) Sessions**

<b>Session Code</b>	<b>Session Title</b>	<b>Session Type</b>	<b>Session Date</b>	<b>Session Time</b>
PG15	ASTHMA AND BEYOND: MOLECULAR MECHANISMS, PHYSIOLOGY, AND TREATMENT	Postgraduate Course	5/16/2026	12:00 PM - 4:00 PM
A10	IS IT SARCOIDOSIS? - I DON'T KNOW	Scientific Symposium	5/17/2026	9:15 AM - 10:45 AM
A14	SEPSIS AND THE INJURED LUNG: DEFINING MECHANISMS AND IMPROVING PATIENT SURVIVAL	Mini Symposium	5/17/2026	9:15 AM - 11:15 AM
A22	IMMUNOLOGICAL INSIGHTS IN ILD AND TRANSPLANT OUTCOMES	Poster Discussion Session	5/17/2026	9:15 AM - 11:15 AM
A32	MAPPING THE ASTHMA LANDSCAPE: A DEEP DIVE INTO COMPREHENSIVE PHENOTYPING AND INHALED INNOVATIONS	Thematic Poster Session	5/17/2026	9:15 AM - 4:15 PM
A33	FROM THE DARK SIDE TO THE LUNG SIDE: THE EPIC BATTLE AGAINST ARDS AND INFECTION	Thematic Poster Session	5/17/2026	9:15 AM - 4:15 PM
A34	CHARTING THE UNSEEN TRAILS LEADING TO COPD	Thematic Poster Session	5/17/2026	9:15 AM - 4:15 PM
A35	DECODING PARENCHYMAL LUNG DISEASE: INTERSTITIAL AND VASCULITIC INSIGHTS	Thematic Poster Session	5/17/2026	9:15 AM - 4:15 PM
A90	ONE AIRWAY, MANY OUTCOMES: RETHINKING ASTHMA AND COPD ACROSS THE LIFESPAN	Scientific Symposium	5/17/2026	2:15 PM - 3:45 PM
A93	THE INTERSECTION OF IMMUNITY AND FIBROSIS: EXPOSURES AND MECHANISTIC OUTCOMES IN INTERSTITIAL LUNG DISEASE	Mini Symposium	5/17/2026	2:15 PM - 4:15 PM
B6	OMICS TO ACTION: REDESIGNING TRIALS AND CARE IN RESPIRATORY MEDICINE	Critical Care Track	5/18/2026	9:15 AM - 10:45 AM
B15	PRECISION MEDICINE FOR COPD: CHARTING THE COURSE FOR NOVEL TREATMENTS AND CLINICAL SUCCESS	Mini Symposium	5/18/2026	9:15 AM - 11:15 AM
B22	IT AIN'T EASY BEING WHEEZY: WHY AND WHAT'S NEW IN ASTHMA TREATMENTS	Poster Discussion Session	5/18/2026	9:15 AM - 11:15 AM
B32	RISE OF THE BIOLOGICS: A NEW HOPE FOR BREATHING EASIER	Thematic Poster Session	5/18/2026	9:15 AM - 4:15 PM
B33	UNRAVELING THE OMIC LAYERS: TRANSLATIONAL INSIGHTS IN AIRWAYS DISEASE	Thematic Poster Session	5/18/2026	9:15 AM - 4:15 PM
B34	FRONTIERS IN LUNG TRANSPLANT: EXPLORING IMMUNITY AND REJECTION	Thematic Poster Session	5/18/2026	9:15 AM - 4:15 PM
B35	RARE AIR: JUMPING INTO UNIQUE CASES OF INTERSTITIAL LUNG DISEASE AND VASCULITIS	Thematic Poster Session	5/18/2026	9:15 AM - 4:15 PM
C14	STRENGTHENING YOUR "-ABS" AND MORE: ASTHMA THERAPEUTICS AND OUTCOMES	Mini Symposium	5/19/2026	9:15 AM - 11:15 AM

# Planning Committee

Josalyn L. Cho, MD, ATSF (Chair)

The All Planning Committee is composed of ~16 members and two apprentice members, who represent multiple academic institutions in the United States and internationally. Members have expertise in clinical practice, clinical and translational research, and basic research and are highly engaged in several critical tasks for the Assembly.

## These include:

- 1) Soliciting and assisting in the development of Planning Project submissions from All members, as well as reviewing and prioritizing these documents for the ATS Project Review Subcommittee,
- 2) Soliciting and reviewing nominations for the All Assembly Recognition Awards, and
- 3) Assisting in the development of ATS Patient Education fact sheets.

As in past years, we were pleased to receive a number of exceptional nominations for our All Assembly Recognition Awards. These include the Rising Star, Early Career, International Early Career, Mid Career, and Lifetime Achievement Awards. Assembly awards recognize the outstanding contributions of our members to the fields of allergy, immunology, and inflammation as well as the ATS and our broader scientific community. We are excited to celebrate award winners at the Annual International Conference and extend our gratitude to those who nominated their peers. Our committee has worked to improve the nominating process over the past few years, including providing clearer instructions and examples of successful nominations on our website. We hope our members find the nomination process to be streamlined and straightforward and invite each of you to consider nominating a colleague next year.

This year, we had two project submissions that were renewed. These include a joint American Thoracic Society/European Respiratory Society clinical practice guideline, led by Drs. Sandaya Khurana, Fernando Holguin, and Andrew Bush, and a clinical practice guideline on as needed inhaled corticosteroids in asthma, led by Dr. Marc Aronica. Additionally, one of two new proposals was selected for funding. This new Workshop Report will address pulmonary monocyte and macrophage identification, nomenclature, and reporting standards and will be co-chaired by Drs. Eric Morrell and Kara Mould.

Planning committee members are a great resource for guidance during the preparation phase of the proposal window. The application process should be open through **July 2026**, and information for applicants can be found on the Project Application Resource Center (<https://site.thoracic.org/membership/assemblies-sections/about-the-assemblies/assembly-committee-project-application-resource-center>). We encourage All members to apply/reapply in the next cycle and are committed to fully supporting you in preparing a competitive proposal.

For questions about Planning Project applications, All Award nominations, or joining the All Planning Committee, please reach out to me, Josalyn Cho, at [josalyn-cho@uiowa.edu](mailto:josalyn-cho@uiowa.edu)

## **Submit an Assembly/Committee Project Application for Funding in FY2027!**

**Assembly members interested in submitting a Project application should start developing their ideas. Applications for NEW Assembly Projects for 2027 will be accepted July 1 through July 31, 2027.**

**If you have an idea or suggestion for a project application and need assistance, please contact your Assembly Planning Committee Chair, Josalyn L. Cho, MD, ATSF at [josalyn-cho@uiowa.edu](mailto:josalyn-cho@uiowa.edu)**

For questions regarding submissions please contact Miriam Rodriguez  
email: [Mrodriguez@thoracic.org](mailto:Mrodriguez@thoracic.org)

## Web Committee

Sara Assaf, MD (Web Director)

The ATS All Web Committee has been actively contributing to strengthening the Assembly's presence across multiple social media platforms. Expanding into Bluesky, LinkedIn, and YouTube—and cross-posting content across channels—has created new opportunities to reach and engage a broader audience. The committee also continues to highlight high-quality, peer reviewed resources for both clinicians and patients, particularly through the Asthma Center page. Promoting trusted educational materials remains a key priority. In addition, the team supports year-round digital content such as webinars and podcasts, including ongoing collaboration with the Early Career Working Group to amplify educational and career-focused initiatives. This year, there is a special focus on developing joint webinars in partnership with other ATS assemblies and external professional societies to expand reach, foster collaboration, and enhance educational impact.



Looking ahead, the ATS All Web Committee can further expand its impact by:

- Developing interactive digital content (e.g., infographics, short educational videos, and case-based learning)
- Increasing engagement through live social media events and Q&A sessions
- Enhancing patient-focused content and multilingual resources
- Leveraging analytics to tailor content based on audience engagement

Find all of The Assembly's social media channels in one place — just one click away via Linktree: [https://linktr.ee/ats\\_aii\\_assembly](https://linktr.ee/ats_aii_assembly) Linktree is a simple landing page that holds all our important links so you can easily connect with everything we do. You can also scan the QR code to access it instantly



## Early Career Professionals

Vickram Tejwani, MD and Dinah Foer, MD (Co-Chairs)

The All Early Career Professionals Working Group (ECPWG) aims to promote career development for post-doctoral fellows and early career faculty in pulmonary, allergy/immunology, and critical care medicine. The group accomplishes this goal through hosting of journal clubs, podcasts and webinars, organizes the All apprenticeship program, the All mentoring program, and vets All's teaching competition candidate.

The ECPWG once again had a successful year of journal club webinars featuring high-profile manuscripts including mechanistic work showing that CXCR4<sup>+</sup> type 1 innate lymphoid cells promote granuloma formation in sarcoidosis distinguishing it from other skin granulomatous diseases (Sati et al, JCI, 2024) and that CD8<sup>+</sup> T effector memory cells re-expressing CD45RA escape proliferation arrest and associate with asthma symptom duration in severe asthma (Ramonell et al, JCI Insight, 2025). In addition, journal club webinars discussed clinical work including an RCT evaluating the role of dupilumab on exhaled NO, mucus plugs, and functional respiratory imaging in patients with type 2 asthma (VESTIGE, Castro et al, Lancet Respir Med, 2025) and a clinical trial evaluating the effects of dupilumab versus omalizumab in patients with nasal polyps and coexisting asthma (EVEREST, De Corso et al, Lancet Respir Med, 2025).

These webinars were moderated by our own ECPWG members, and we continue to prioritize inviting early career and international panelists as expert discussants. Journal club webinar programming generally breaks around the time of the ATS International Conference but resumes in the Fall. If you missed the journal club you can always stream them directly from our [YouTube channel](#).

With the ATS relaunch of podcasts, we were excited to bring the Assembly some new podcast content including one on resolution of [ARDS inflammation](#) with Drs. Bruce Levy, Benjamin Singer, Kim Gowdy. The Women in Medicine (WiM) group hosted a compelling session on how to [negotiate as a woman in science](#) with Drs. Susan Rehm, Irina Petrache, and Janet Lee.

The ECPWG is also responsible for the All Assembly Teaching Competition, Mentoring Program, and the Apprenticeship Program. This year's Teaching Competition representative will be announced closer to ATS—stay tuned! Our Mentoring program pairs early career faculty and trainees with experienced members of the All Assembly. This program is highly rated by participants and we look forward to another fabulous match this year. Our Apprenticeship program is also underway and we look forward to matching each applicant to either the Program Committee, Planning Committee, Web Committee, or our very own ECPWG. As with previous iterations of the Apprenticeship program, apprentices will serve for one year and continue in their roles at the conclusion of the year.

Our stellar current apprentice, Dr. Nicholas Hogan, has been leading journal club planning and event promotion in addition to updating the essential All Assembly Early Career Roadmap to help navigate the annual conference. Working with the program committee, we were also able to increase junior faculty members as conference moderators, paving the way for continued engagement in ATS. Lastly, we are thrilled to announce the co-leaders of the 2026-2028 All ECPWG: Drs. Erica Orsini and Amit Bery! Congratulations, and it has been a joy serving as your co-leaders these past two years.

## Section on Genetics & Genomics

Russell Bowler, MD, PhD (Chair) and Merry-Lynn McDonald, PhD, MSc (Co-Chair)

The Section on Genetics & Genomics (GG) continues to serve as All's home for genetics/genomics and multi-omics, with an active committee structure driving year-round engagement. GG sub committees include digital content, social media, planning, programming, nominating, international, and early-career.

Current priorities include expanding high-performing digital content (journal clubs, monthly Publication Spotlights, and Featured Researcher profiles), strengthening distribution channels (ATS website plus social/community touchpoints such as Bluesky and WhatsApp), and growing educational programming — including recent and upcoming journal clubs (e.g., PM2.5-CLCA1 in youth asthma; polygenic risk scores to identify undiagnosed COPD) and early-career workshop planning.

GG is also building new audio/webinar initiatives (podcast concepts spanning diversity in genomics research, a genetics “state-of-the-field” overview, and practical media training for scientists), tracking and quantifying GG participation within All abstract submissions/review and advancing section-wide collaboration via awards and networking initiatives (including a networking “supercenter” proposal submitted this cycle). Looking ahead to ATS 2026, GG is aligning with the basic science theme “Gene Expression: Beyond Transcription” and beginning invited-speaker selection, while continuing to strengthen international partnerships (favorable European Respiratory Society (ERS) epigenetics proposal review with plans for a joint ERS / ATS workshop, a well-attended Japanese Respiratory Society (JRS) – ATS webinar, and ongoing MECOR-aligned discussions to expand global genetics/omics education and mentorship).

<https://www.thoracic.org/members/assemblies/sections/gg/>

<https://www.linkedin.com/groups/13912138/>

[https://twitter.com/ATS\\_GG](https://twitter.com/ATS_GG)

## Ph.D. and Basic and Translational Scientist Working Group

Megan Ballinger, PhD (Representative)

The Ph.D. and Basic and Translational Scientist Working Group (PBTS WG) has been in existence since January 1, 2019, and resides under the Assembly on RSF, which is the administrative home for the PBTS WG. The PBTS WG is currently led by two co-chairs, Jarrod Barnes, PhD., ATSF, and Claudia Staab-Weijnitz, Ph.D., ATSF who are supported by immediate past co-chair Richard Johnston, Ph.D., ATSF. The working group is made up of representatives/liaisons from all fourteen ATS Assemblies, which meet to find ways to enhance the value of ATS membership for basic and translational scientists, specifically Ph.D. scientists. During this past year, our goal was to continue growth of the WG and increase participation of our members within their home ATS committees/assemblies.

We are active in continuing the success of previous years by promoting our mission, which is “To advocate for science and discovery by promoting basic/translational research throughout all channels of the ATS.” The PBTS 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. We are extraordinarily active in developing programs for this constituency and in devising strategies to recruit more Ph.D. scientists to the Society, increase Ph.D. participation in ATS, and promote basic and translational research within and outside of the International Conference. Below are highlights of our successes, which were driven by member-led sub-committees.

1. International Conference Proposals. This subcommittee, chaired by Jill Johnson, Ph.D., ATSF (Assembly on RSF), is focused on generating and/or sponsoring proposals for the 2026 International Conference including post-graduate courses, scientific symposia, and meet-the-expert seminars which focus on basic and translational science and scientists. In total, PBTS members

submitted or sponsored 11 proposals by the PBTS WG. Six of these proposals were accepted for presentation at this year's International Conference and include:

2. Communications. The Communications Subcommittee, chaired by Reshed Abohalaka (Assembly on CP), maintained the webpage for PBTS WG, which details the WG's mission and activities and is found on the Assembly on RSF website (Ph.D. and Basic and Translational Scientist Working Group). This group was instrumental in helping us create an Immediate Past-Chair position for the PBTS WG, which is highlighted on our WebPage. Communications has also been working on launching a LinkedIn group, NERRD (Network for Respiratory Research and Discovery) for all respiratory/pulmonary researchers who want a community to share knowledge and stay informed. Our goal for the upcoming year is to have our LinkedIn group fully functioning and active to help spread the word and promote our research agenda.

3. Awards. The Awards Subcommittee, chaired by Amali Samarasinghe, Ph.D., ATSF (Assembly on PI-TB), wrote letters in support of five individuals for the 2026 ATS Respiratory Health Awards. This year we were able to sponsor five nominations for different awards.

4. Survey. The Survey Subcommittee, chaired by Janette Burgess, Ph.D., ATSF (Assembly on RSF), distributed a survey internally to our PBTS WG members to better understand the needs of the group and how to focus our goals and initiatives for the upcoming year. The results helped us to develop more

webinars, facilitate internal reviews and sponsorships of proposals, and increase member participation throughout ATS and IC.

5. Road Map. Last year, the Road Map Subcommittee assembled an inaugural "Road Map for Basic and Translational Scientists 2025," which highlighted post-graduate courses, scientific symposia, meet-the-expert seminars, and other events pertinent to basic and translational scientists at the 2025 International Conference. This year, the Road Map Subcommittee, led by Jennifer Casey (Assembly on RCMB), is excited to announce the availability of the 2026 RoadMap for those who might be interested! Stay tuned!

6. ATS Opportunities. The Equity and ATS Opportunities Subcommittee, under the leadership of Kelly Potter, Ph.D., R.N. (Assembly on NUR) and Susan Majka, Ph.D. (Assembly on PC), continues to advocate for parity for Ph.D. scientists in terms of membership and International Conference registration fees. This subcommittee put together a podcast (<https://www.youtube.com/watch?v=OPQ9extpd3Q>) in 2025 and plans to sponsor several webinars and podcasts for this year. Please be on the lookout for the PBTS WG events coming up in the next few months.

The goal for the PBTS WG is to obtain Section status in ATS to provide a home for Ph.D. and other basic and translational scientists, strengthen advocacy for their interests, and expand our footprint across the society. Additionally, we submitted one Assembly project proposal (RSF assembly) for the organization of a virtual international respiratory science conference (VIRSI), which was not funded, but received enthusiastic support by all ATS Assemblies. Lastly, the PBTS WG has extended our participation in the Networking Super Center Organizing Committee and the New Faculty Boot Camp (NFBC) by serving as lecturers and organizers in the program. In fact, Richard Johnston was invited to serve as the Ph.D. co-chair for the organizing committee of the NFBC to help enhance Ph.D. participation and offerings. We will continue to advocate and promote the PBTS WG mission.

If you are interested in becoming a member of the PBTS WG or have questions concerning our mission and activities, please contact Tara Walsh ([twalsh@thoracic.org](mailto:twalsh@thoracic.org)), the ATS staff member assigned to the PBTS WG.

Thank you all for your continued support!

Session Code	Session Title	Session Type	Session Date	Start Time	End Time
B90	DECODING BACTERIAL PNEUMONIA: INTEGRATING HUMAN TRIALS, TRANSLATIONAL IMMUNOLOGY, AND NEXT-GEN MODELING TO ADVANCE PRECISION MEDICINE	Scientific Symposium	Mon 05/18/2026	2:15 PM	3:45 PM
B93	LIVING LANDSCAPES: HOW LUNG MICROENVIRONMENTS ORCHESTRATE HOST RESPONSE DURING LUNG INFECTIONS	Scientific Symposium	Mon 05/18/2026	2:15 PM	3:45 PM
C82	LUNG FIBROSIS ACROSS THE LIFESPAN: EMERGING OPPORTUNITIES FOR INTERVENTION	Scientific Symposium (Basic Science Core)	Tue 05/19/2026	2:15 PM	3:45 PM
C86	VASCULOPATHIES IN PULMONARY DISEASE ? THE DARK SIDE OF THE LUNG	Scientific Symposium	Tue 05/19/2026	2:15 PM	3:45 PM
D86	LOCATION, LOCATION, LOCATION: INTERCELLULAR COMMUNICATION DRIVING LUNG DISEASE	Scientific Symposium	Wed 05/20/2026	11:00 AM	12:30 PM
MTE32	MODELING THE DISEASED LUNG MICROENVIRONMENT: EXPERIMENTAL STRATEGIES FOR COMPLEX CO-MORBID CONDITIONS	Meet-the-Expert Seminar	Tue 05/19/2026	10:45 AM	11:45 AM

**Reception for PhDs & Other Basic Science Researchers****Sunday, May 17th from 3 - 5 p.m.****Sunburst Room and Terrace****Orange County Convention Center (West Concourse Level III)**

The reception will provide an intimate setting for networking while also allowing guests to mingle. Cocktails will be provided.

**Register Here: [Reception for PhDs and Other Basic Science Research | Education - Sessions - Session Detail | ATS 2026](#)**

## Asthma Center

Neha Solanki, MD (Chair), Jyoti Lenka, MD, MBBS, MD, MBBS (Co-Chair) & Richard Ramonell, MD (Co-Chair)

Over the past year, we have focused on strengthening the Asthma Center as a central, trusted hub for clinicians, trainees, and researchers seeking up-to-date, high-quality asthma education. We updated and repaired multiple educational links, incorporated new evidence-based resources, and refreshed key guideline references to ensure users have access to the most current and clinically relevant materials.

Recent enhancements include the addition of new educational offerings such as the Breathe Easy podcast with Drs. Monica Kraft and Njira Lugogo, expanded access to All webinars, and updated links to the latest Global Initiative for Asthma (GINA) asthma and severe asthma guidance, as well as the most recent American Thoracic Society/European Respiratory Society severe asthma recommendations. We also corrected broken or outdated patient education links and improved access to professional development resources.

Looking ahead, we are exploring opportunities to further modernize the Asthma Center website, including enhancing design and user experience in alignment with other ATS educational platforms. Together, these updates reflect our ongoing commitment to maintaining the Asthma Center as a dynamic, user-friendly resource that supports excellence in asthma care, education, and research.

## 2026 Respiratory Health Awards All Assembly Colleagues - don't miss this!

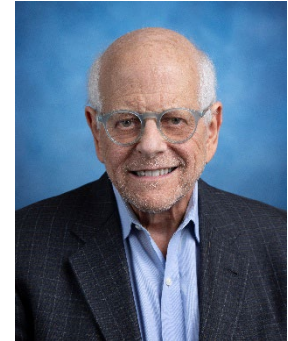
Congratulations to the recipients of the 2026 Respiratory Health Awards! 🎉

### Amberson Lecture

Sunday, May 17- 4:30 - 5:00 p.m.

Orange County Convention Center - Chapin Theater (Level III - West Concourse)

**Marc Peters-Golden, MD** will discuss: Cyclic AMP vs. Fibrosis: Harnessing Homeostasis and the Power of Pleiotropy



### Recognition Awards for Scientific Accomplishment

Monday, May 18 – 2:15 p.m. – 3:45 p.m.

Orange County Convention Center Lecture Hall W300 (Level III)



**Nizar N. Jarjour, MD, ATSF** will discuss:  
Airway Inflammation in Asthma: Mechanisms and Consequences



**Prescott G. Woodruff, MD, MPH** will discuss: Molecular Phenotyping of Obstructive Lung Diseases

## Advocacy Sessions

Special Topic Sessions 12-1:15		
Sunday, May 17		
Session Code:	Session Title	Speakers
SPS3	Advocating for Clean Air and a Better Climate - ATS Efforts in Environmental Health and What You Can Do	Alison Lee MD MS, Nick Nassikas MD
SPS4	Next Generation MDI Inhalers – Opportunities and Implementation Challenges	Mary Rice MD, William Feldman MD, Jyothi Tirumalasetty MD
SPS5	Coding and Billing Advocacy for ATS members	Dr. Frye, Dr. Ahasic
SPS6	Pediatric Pulmonary Advocacy in Action	Christy Sadreameli, Folashade Afolabi, Anna Volerman Beaser, Angela Metcalf, Devika Rao
MONDAY, MAY 18		
SPS11	Preserving the Pathway – Early Career Professionals Road to Research	Siri Vaeth, MSW, Hara Levy, MD, MMSc Andrew Herrin
SPS13	Clearing the Air: Mobilizing Tobacco Advocacy	Anne Melzer, MD, Sven Jordt, PhD,
SPS15	Navigating Health Policy in a Changing Landscape: Coverage, Workforce, and Advocacy	Andrew Herrin, Sharron Crowder, PhD, RN, ATSF, FAAN, Nicholas Kolaitis, MD, MAS, Mary McGowan, Denise Kent, PhD, APRN
SPS16	Florida and its Critical Needs	Michael D. Schweitzer, MD, Amanda Kovacich, William Miller

## Assembly Giving Is Live!

A link for Assembly Giving can be found on each Assembly home page.



### Allergy Immunology and Inflammation Assembly

\$27.10 USD total raised



ATS Abstract Scholarships are awarded to individuals based on the quality of abstracts submitted as reviewed by the Assembly Program Committees. The number of scholarships given varies from year to year, so your donation can really make an impact.

You can also choose to support Assembly Programs, or the Genetics and Genomics Section. If you'd like to make a donation to the ATS Research Program, click [here](#). Every dollar counts!

Contact Us [ATS Website](#)

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\$1,000 \$500 \$250

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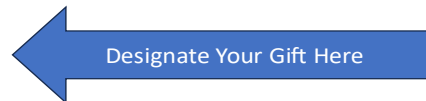
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Each page has a link to give to the ATS Research Program.

## Networking Super Center

Networking Super Center - ATS 2026: Learning Studio				
Dates/Times	Sunday, May 17	Monday, May 18	Tuesday, May 19	Wednesday, May 20
7:00 - 8:00 AM	PRDS Ceremony	How to Work with Industry in 2026	From A-to-I & 0-to-Omics: An Introductory Field Guide to AI & Omics Research in Lung Diseases	High-Tech, Human-Centered: Practical Strategies for Integrating Ultrasound, AI, and Digital Tools Without Losing the Patient
9:00 AM - 10:00 AM	Teaching in the ICU @ Night	Getting Engaged in Clinical Trials: Pathways and Strategies for Budding Trialists	From Science to Storytelling: How to Use Narratives to Advocate for Change	Widen Your Net, Broaden Your Path: Networking and Portfolio Building for Early Career Scientists
10:00- 11:00 AM	Conducting High-Impact Pulmonary Research in Low- and Middle-Income Countries	Elevator Speech Workshop: Sharpening Your Professional Identity	Diagnosing and Addressing Learning Disabilities in Trainees	Models and Techniques to Map the Influence of Extracellular Matrix Across the Lung
11:00 AM - 12:00 PM	Advocacy Roadmap: A Path to Career and Advocacy integration	AJRCCM, AJRCMB, AnnalsATS, ATS Scholar Combined Journal Talks Journal editors	Legislation, Implementation, Outcomes, and the Path to 50 States: Stock Albuterol Policies	Reliable Lung Sounds: Practical AI at the Point of Care
12:00 - 1:00 PM	Navigating Prior Authorization Challenges and Finding Solutions	Breathe Easy: The Scope of Pediatric Pulmonary Fellowship Training in the United States	Finding Your Team: Networking Across Disciplines for Stronger Science	Survive, Then Thrive: Innovations in Post-ICU Recovery with Team-Based Care
1:00-2:00 PM	Strategies for Success in Leadership	Strategies for Patient Engagement in Research & Clinical Care: PAR Expertise and Support	Who I Am Matters: The Impact of Intersecting Identities on Workforce, Research, and Health Outcomes	
2:00 - 3:00 PM	Resources from the NIGMS Sepsis Human Biospecimens Program	Optimizing Individual Learning in the Multi-Disciplinary ICU: Building Skills & Gaining Competencies	From Labs to Lungs: Translating Respiratory Science for Impact	
3:00 - 4:00 PM	Physician Wellbeing 2.0 (Beyond the Warm and Fuzzy Hour)	Navigating the Early Career: Expert Panel Discussion of Career Development, Mentoring, and Networking	Academic Career as an International Medical Graduate (IMG)	
4:00 - 5:00 PM	Storytelling Series	Storytelling Series	Storytelling Series	
<b>Networking Events:</b> PhD Reception (3-5 p.m.) TEACH (4-5 p.m.) IMG Reception (4-5 p.m.)				



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# Step into the future at the AI Lab

Visit the **ATS 2026 AI Lab Exposition Space** — a dedicated innovation site inside the Exhibit Hall.

Experience curated sessions from the **ATS AI Taskforce** and **hands-on engagement** with industry leaders.

