ATS EARLY CAREER PROGRAMS

ATS and the Next Generation

Enhancing and building programs for early career professionals



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500
Early Career Learners

New to ATS?

If you are new to the ATS, please feel free to reach out to the ATS staff. They are happy to provide you with information about the ATS and the Early Career Program (ECP) programs, as well as put you in touch with the appropriate ATS team member.

For Information about Student Scholars and New Faculty Boot Camp, please contact Director of Education Programs & Projects– Liz Guzman: lguzman@thoracic.org

For information about the Resident Boot Camp and PRDS, please contact Senior Director of Education Programs– Lauren Lynch: llynch@thoracic.org

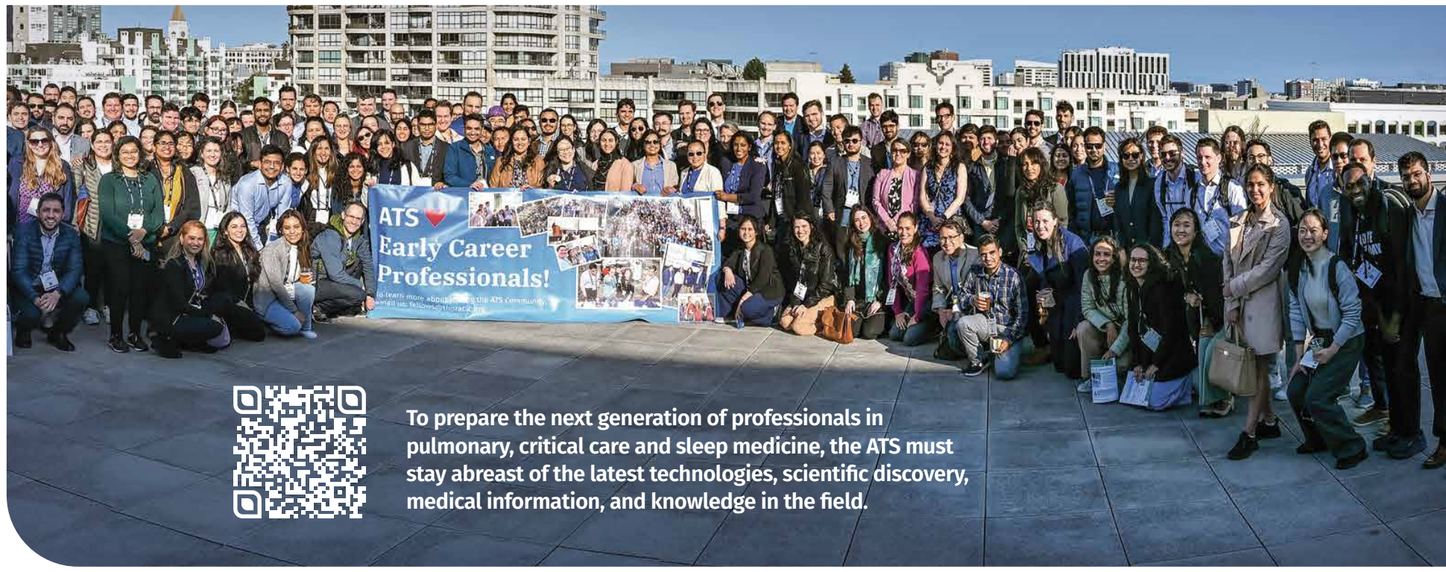
For information about Fellows Track Symposium, please contact Assistant Manager of Education Programs & Projects– Rachel Gilbert: fellows@thoracic.org

For information about UTDS, please contact both Liz Guzman: lguzman@thoracic.org and Rachel Gilbert: rgilbert@thoracic.org





200
Faculty Teachers



To prepare the next generation of professionals in pulmonary, critical care and sleep medicine, the ATS must stay abreast of the latest technologies, scientific discovery, medical information, and knowledge in the field.





25%
You'll feel ATS is your home, with trainees making up an average 25% of membership.



Student Scholars Program

PROGRAM OUTCOMES

99% of Participants rated the Student Scholars' program value as excellent or good





"The Student Scholars program helped further solidify my interest in going into pulmonary medicine for my career! ATS is the best meeting I've ever been to! The Student Scholars consistently bolsters that experience; I love meeting peers who are also passionate about the lungs."

Background:

The ATS Student Scholars program gathers a select group of motivated medical, graduate, and nursing students to attend the ATS International Conference.

Objectives:

The Student Scholars program will

1. Expose medical, graduate, and nursing students from the local area to the excitement of the scientific, translational, and clinical information presented at the ATS International Conference.
2. Offer compelling reasons for students to consider applying to an adult or pediatric pulmonary, critical care or sleep program.
3. Increase workforce numbers in clinical and research careers in pulmonary, critical care, and sleep medicine.

What to Expect:

- Simulation Skills: Learn the fundamentals of PFT, Bronchoscopy, Intubation, and Sleep Equipment in a guided, hands-on course.
- Opportunity to present exciting research in a Three Minute Thesis (3MT®) competition cultivating students' academic, presentation and research communication skills.
- Provide students with specific, curated opportunities for exposure to the excitement of the scientific, translational, and clinical information presented at the ATS International Conference.
- Join the Patient and Family Forum, hear from the Health Advocacy team, and explore real-world cases in Bench to Bedside and Back.

Resident Boot Camp

"The ATS Resident Boot Camp helped me to feel more confident about starting fellowship, provided a good framework for things I need to focus on learning and hopefully eventually mastering during my fellowship and career."







Background:

The ATS Resident Boot Camp program is a two-day course for internal medicine and pediatric residents (as well as chief residents and hospitalists) and is intended to prepare incoming fellows entering an adult or pediatric pulmonary or critical care fellowship. The Boot Camp was created to better equip incoming fellows with the information, skills, and confidence needed to flourish on day one of fellowship.

What to Expect:

The Boot Camp includes expert-led, small breakout, and hands-on workshops.

Adult Track
Participation in the ATS Resident Boot Camp Adult Track will allow attendees to:

- Acquire knowledge of basic techniques and principles of mechanical ventilation, airway management, and bronchoscopy (indications, techniques, and limitations).
- Attain skills in vascular, thoracic, and pleural ultrasound image acquisition for ultrasound-guided procedures and diagnosis (pneumothorax, thoracentesis, line placement, right ventricular dilation/dysfunction, volume status).
- Improve knowledge base in cardiopulmonary physiology.
- Develop strategies to successfully manage common clinical emergencies encountered as a fellow.

Pediatric Track
Participation in the ATS Resident Boot Camp Pediatric Track will allow attendees to:

- Understand basic pulmonary physiology and pathophysiology of common pulmonary conditions.
- Gain a strong approach to managing acute and chronic conditions commonly seen in pediatric pulmonology and critical care.
- Acquire better competence in performing procedures and using respiratory equipment including mechanical ventilators, airway management and bronchoscopy.
- Understand how to use common diagnostic tools including chest imaging, and pulmonary function testing.

Fellows Track Symposium and Fellows Active Skills Training

Fellows Who Attended in 2025

100% ranked the content as "excellent or good"

Attendees felt the program "met its objectives"

Representation from **180 ACGME-accredited,** U.S.-based training programs

200 Pulmonary & Critical Care Fellows





"The Fellows Track Symposium provided me with an opportunity to meet with and engage with my peers in a healthy discussion on various topics that span the breadth of pulmonary, critical care, and sleep medicine. I was also able to gain clinical pearls and innovative methods to pass them along to my co-fellows and residents on my return from ATS."

Background:

The ATS Fellows Track Symposium (FTS) began over 20 years ago as a grassroots program to provide fellows with a rigorous foundation that supports critical learning and self-reflective educational pathways. The FTS has grown to provide 200 pulmonary, critical care, and sleep fellows in both adult and pediatric medicine with the foundation to not only improve patient outcomes, but also to prepare them with a comprehensive introduction to the ATS International Conference. FTS participants have the opportunity to interact with faculty speakers and other leading experts in pulmonary, critical care, and sleep medicine in informal settings during meals and breaks, allowing fellows to ask questions about the lectures they attended, as well as to obtain guidance and advice.

Objectives:

The FTS program allows fellows to:

- Maximize their educational experience of pulmonary, critical care, and sleep at the ATS International Conference.
- Synthesize and discuss current and emerging trends in the pathogenesis, diagnosis and treatment of pulmonary, critical care, and sleep medicine.
- Integrate up-to-date, cutting-edge information into the diagnosis and management of clinical care pathways in pulmonary, critical care, and sleep medicine.
- Interpret clinical implications of case studies reviewed during expert panel discussions.
- Utilize enhanced core competencies in pulmonary, critical care, and sleep medicine to improve patient care.
- Apply new skills, standard-of-care, clinical behaviors and evidence based best practices in their daily medical practice.
- Participate in the Fellows Active Skill Training Session (FAST); two half-days of skill based training specific for fellowship.
- Pediatric fellows enjoy two sessions of skill based training specific to fellowship.

New Faculty Boot Camp

PROGRAM OUTCOMES

95% of Participants

rated the New Faculty Boot Camp value as excellent or good and would recommend to friends, colleagues or mentees.



Background:

The ATS New Faculty Boot Camp (NFBC) is a comprehensive program at the ATS International Conference designed to support the transition from fellowship and postdoctoral training to independent academic practice. Focused on the unique challenges of early academic careers, NFBC provides practical tools, expert guidance, and peer connection to help participants build a strong foundation for long-term success.

Designed for individuals pursuing careers in pulmonary, critical care, and sleep medicine, the program addresses the clinical, research, educational, and professional development skills necessary to thrive in academic medicine.

Program Highlights:

The NFBC offers interactive sessions led by experienced faculty and recognized leaders in academic medicine. Through practical discussions, case-based learning, and hands-on workshops, participants gain actionable strategies to navigate the early stages of faculty life.

Key program topics include:

- Transitioning successfully to independent clinical and academic practice.
- Leadership development and effective teamwork.
- Building and sustaining an independent research program.
- Teaching and mentorship in academic medicine.
- Time management and productivity strategies.
- Coding, billing, and clinical best practices.
- Balancing clinical responsibilities, research, teaching, and service.
- Career planning, advancement, and academic promotion.
- Building professional networks and engaging in leadership opportunities.

Why NFBC Matters:

The transition from trainee to faculty is often one of the most challenging stages in an academic career. NFBC provides a structured environment where participants can develop critical skills, gain valuable insights from established leaders, and build meaningful connections with peers and mentors.

The program fosters confidence, professional growth, and a strong sense of community—helping participants navigate academic medicine with greater clarity and success.

The ATS New Faculty Boot Camp is more than a course—it is an investment in the next generation of academic leaders in pulmonary, critical care, and sleep medicine.

"It was really helpful to hear that other participants were experiencing the same growing pains as me, and to hear about/learn from each other in addition to the invited faculty speakers and facilitators!"

EARLY CAREER PROFESSIONAL SCHOLARSHIPS

Pediatric Resident Development Scholarship

"Programs like this demonstrate the importance of investing in physicians early in their careers. The Pediatric Resident Development Scholarship is a meaningful way to inspire future leaders while strengthening the pediatric respiratory workforce."



Help Support Training for Pediatric Pulmonologists and Sleep Physicians

Attending the ATS International Conference is essential as our field faces a shortage of specialists for children with breathing and sleep disorders. The PRDS program helps pediatric residents attend, showcasing their research, clinical work, and advocacy. Your donation will fund all eligible residents and highlight the opportunities ATS provides.

Background:

The Pediatric Resident Development Scholarship (PRDS) introduces pediatric residents to 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. 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.

An applicant for an ATS Pediatric Resident Development Scholarship MUST:

- Be a resident in a U.S. or Canadian pediatric training program, who has not been accepted into a pediatric pulmonary and/or sleep fellowship program.
- Declare an interest in pediatric pulmonary or sleep medicine.
- Attend the ATS International Conference.
- Be willing to provide career information for a minimum of five years to measure the effectiveness of the program.
- Optional: Special consideration will be given to applicants who are authors on abstracts accepted for presentation or are presenters at sessions programmed at the ATS International Conference.

Benefits:

- Provide financial and professional support to awardees: Each PRDS awardee will receive a travel scholarship, a certificate of achievement, complimentary conference registration, and a one-year trainee membership.
- Expose pediatric residents to advanced clinical and research developments in respiratory diseases: The PRDS program aims to introduce pediatric residents to the latest advancements in the diagnosis and treatment of respiratory conditions affecting infants, children, and adolescents by providing them with the opportunity to attend the annual ATS International Conference.
- Encourage career advancement in pediatric pulmonology and sleep medicine: The program is designed to motivate participating pediatric residents to pursue fellowship opportunities in pediatric pulmonology and/or sleep medicine, thereby contributing to the growth and development of the clinical and research workforce in these specialized fields.

EARLY CAREER PROFESSIONAL SCHOLARSHIPS

Underrepresented Trainee Development Scholarship

"This was an invaluable experience in my residency career, and one that I will always cherish. I appreciate all of the hard work that everyone put into developing this program and all that it provided for the scholars as we continue to pursue our interest within this field."



Help Support Pediatric Pulmonologists and Sleep Physicians

Many of our trainees are at a critical crossroads. These awards do more than offer financial relief—they open doors to mentorship, conferences, and lasting career support.

Over half of our recipients remain in academic medicine and continue uplifting future healthcare leaders.

We need your help.

If this program has impacted you—or if you believe in its mission—please consider giving back. No amount is too small. Every contribution helps sustain this important work.

Background:

The Underrepresented Trainee Development Scholarship is designed to help increase diversity of underrepresented trainees in medicine (UTDs), to attend the ATS International Conference. UTDS awardees will receive a certificate of achievement. They will also be honored during the Diversity Forum.

Objectives:

1. Increase Diversity: To enhance the representation of underrepresented minority backgrounds in the field by providing financial support and incentives for their attendance at the ATS International Conference.
2. Support and Recognition: To offer UTDS awardees a comprehensive package including a travel scholarship, conference registration, a certificate of achievement, and a year of ATS membership, thereby acknowledging their contributions and facilitating their professional development.
3. Celebrate Achievement: To honor the UTDS awardees during the Diversity Forum at the ATS International Conference, highlighting their achievements and reinforcing the commitment to diversity within the field.

Thank you!

The 2026 ATS Early Career Professionals programs and the International Conference are supported by:

ABM Respiratory Care
Abbott Laboratories
Abiomed/Impella
Airway Management
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Baxter
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Boston Scientific
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Broncus Medical, Inc
Cadwell Laboratories, Inc
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Hamilton Medical
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Inspire Medical Systems, Inc
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ndd Medical Technologies
Noah Medical
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React Health
SmartVest
Spectrum Medical
Teleflex
TruCorp, Ltd
Vathin
Verathon
Vitalograph, Inc

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We help the world *breathe.*



Benefits of ATS Membership

Save With Conference And Education Discounts

- Discounted registration to ATS International Conference
- Access to ATS NOW on-demand video platform. It's tailored education anytime, anywhere.

Join Advocacy Efforts

- Advocate for cleaner air, smoking cessation and tuberculosis control, among other public health issues
- Access practice and regulatory updates via your ATS Coding & Billing Quarterly and Washington Letter subscriptions
- Influence legislation and advocate for patients via Voter Voice

Develop Your Career

- New and improved ATS Career Center
- Early and Mid Career Programs
- Develop ATS statements and help program ATS 2027 through Assembly Collaboration
- Funding & Grant opportunities across basic, clinical, pediatric, and public health sciences

Free Subscriptions To The Four ATS Journals

- American Journal of Respiratory and Critical Care Medicine (AJRCCM or Blue Journal)
- American Journal of Respiratory Cell and Molecular Biology (AJRCMB or Red Journal)
- Annals of the American Thoracic Society (AnnalsATS)
- ATS Scholar
- All housed on our new and improved website with Oxford University Press (OUP).

Global Networking

- ATS has partnered with DocMatter to provide an online community for high-quality clinical discussion and collaboration among our members and industry experts.

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We help the world *breathe.*

Join the ATS today!

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