

EDUCATION



GET INVOLVED!

Education Programs and
Scholarship Opportunities
for Early Career Professionals



We help the world breathe®
PULMONARY • CRITICAL CARE • SLEEP



You Are the Future of Pulmonary, Critical Care and Sleep Medicine

The American Thoracic Society (ATS) is committed to helping students, residents, fellows and junior faculty pursue a career in pulmonary, critical care, or sleep medicine. The Society understands that the next medical breakthrough will be discovered by someone just like you – an early career professional!

To accomplish this, the ATS has developed many educational programs and scholarship opportunities aimed at increasing your professional success. Included in this booklet are some programs available at the ATS International Conference.

Questions? Please send an email to:

Lauren Lynch
Director, ATS Education Programs
E: llynch@thoracic.org

Elizabeth Guzman
Manager, Education Programs and
Junior Professionals
E: lguzman@thoracic.org



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Fellows Track Symposium

Overview:

The ATS Fellows Track Symposium (FTS) provides pulmonary, critical care and sleep fellows enrolled in an ACGME-accredited, U.S. training program with an orientation to the sessions most relevant to them at the ATS International Conference. The FTS includes adult and pediatric tracks with faculty presentations on clinical issues related to the diagnosis and treatment of a variety of pulmonary, critical care and sleep disorders, including sepsis, COPD, lung cancer and asthma. The FTS also features four breakout sessions and an ultrasonography dinner symposium.

Objectives:

The FTS will allow 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;
- 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.

Eligibility:

- Every ACGME-accredited, U.S.-based training program is invited to nominate one pulmonary, critical care or sleep fellow per program to attend the FTS.
- More than one fellow per institution may apply. Second fellows will be placed on a waiting list. If all slots are not filled by the ATS, we will contact those fellows on the waiting list.

Application Process:

- Applications are accepted annually beginning in **December/January**.
- Fellows will be accepted on a rolling basis.
- The ATS will accept one fellow per training program; any additional fellows will be put on a waiting list. The ATS may award more than one fellow per program based on the number of applications received.

For more information, please visit the ATS Programs for
Early Career Professionals website:
<http://conference.thoracic.org/program/early-career-professionals.php>



ATS Student Scholars Program

Overview:

The Student Scholars Program provides free registration to the International Conference for up to 50 medical, graduate, and nursing students. The Student Scholars Program connects students with mentors, providing them with a glimpse into the world of respiratory research and clinical practice.

Objectives:

The ATS Student Scholar Program will:

- 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;
- Offer compelling reasons for students to consider applying to an adult or pediatric pulmonary, critical care or sleep program; and
- Increase workforce numbers in clinical and research careers in pulmonary, critical care and sleep medicine.

Eligibility:

An applicant for the Student Scholars Program MUST:

- Be enrolled in an accredited Medical, Graduate or Nursing School in the local area of the ATS International Conference
- Have an interest in learning more about a career in adult or pediatric pulmonary, critical care or sleep medicine

Application Process:

- Local students preferred – no travel stipends will be offered, but anyone enrolled in an accredited school with a career interest in these specialties is welcome to apply
- Student registration will go live in **January** to allow the students to review the Advance Program content and identify sessions of interest
- Criteria for selection will be determined on a school by school basis by the Dean; finalist names will be sent to ATS for confirmation

For more information about the Student Scholars Program, please send an email to Elizabeth Guzman, Manager, Education Programs and Junior Professionals lguzman@thoracic.org

RESIDENT BOOT CAMP



Overview:

The Resident Boot Camp program is a two-day course for third-year internal medicine and pediatric residents and hospitalists who have matched into adult and pediatric pulmonary, critical care or sleep fellowships for the coming academic year. The goal of this course is to prepare residents with baseline skills and knowledge needed to flourish during their fellowship years.

Objectives:

At the conclusion of this session, the residents will be able 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 and volume status);
- improve knowledge base on cardiopulmonary physiology; and
- develop strategies to successfully manage common emergencies encountered as a fellow.

Eligibility:

This course is intended for third-year internal medicine and pediatric residents who have recently matched into a pulmonary, critical care or sleep fellowship and hospitalists program.

Application Process:

- Applications are accepted annually beginning in **December/January**. If you are interested in attending the Resident Boot Camp, please send an email to:

Lauren Lynch
Director, Education Programs
E: llynch@thoracic.org

For more information, please visit the ATS Programs for
Early Career Professionals website:
<http://conference.thoracic.org/program/early-career-professionals.php>



MINORITY TRAINEE DEVELOPMENT SCHOLARSHIPS

Overview:

The Minority Trainee Development Scholarship (MTDS) program provides U.S. trainees who self-identify as an underrepresented minority group with the opportunity to attend the ATS International Conference through a scholarship stipend from the American Thoracic Society.

Objectives:

The goal of the MTDS program is to increase representation of underrepresented minorities as defined by the NIH (e.g., African American, Hispanic, Native American, Alaskan Native and Pacific Islander) in pulmonary, critical care and sleep medicine research by providing an opportunity to attend the ATS International Conference.

Eligibility:

- Applicants must be a member of an underrepresented minority, as defined by the National Institutes of Health (NIH) for the purposes of biomedical research support funding. This criterion includes individuals who self-identify as African American, Hispanic, Native American, Alaskan Native or Pacific Islander.
- Applicants must be an author on an abstract accepted for presentation at the ATS International Conference. The MTDS applicants may be an author of a late-breaking abstract.
- Authors of Case Reports that are accepted for presentation are not eligible for this scholarship.
- Applicants must not be the recipient of another travel scholarship to the ATS International Conference.
- Applicants must be a current trainee at any stage of training, from high school through post-doctoral fellow, at an institution in the United States.
- Only one trainee should be nominated per mentor.

Application Process:

Applications for this awards are available in **January**. For more information about the MTDS program, please send an email to:

Elizabeth Guzman
Manager, Education Programs and Junior Professionals
E: lguzman@thoracic.org

For more information, please visit the ATS Programs for
Early Career Professionals website:
<http://www.thoracic.org/professionals/career-development/ats-scholarships/mts.php>

Abstract Scholarship Awards

Overview:

ATS offers a limited number of abstract scholarships. These 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, based on the amount of funds secured.

Decisions about scholarships are usually made by the end of March prior to the Conference. Abstract authors whose abstracts are selected to receive a scholarship will be notified in April via email.

Eligibility:

The applicant must be a Trainee Member. Eligible applicants are trainees who are students, residents, fellows (holders of MD or PhD degrees) or equivalent

- The applicant must have submitted a meritorious abstract to be presented at the ATS International Conference (as reviewed and programmed by your Assembly Program Committee).
- The applicant must attend the ATS International Conference.
- Applicant must have checked the appropriate box in the questionnaire section of the abstract online submission program, indicating their wish to be considered for an abstract scholarship.
- The applicant must be an ATS member at the time of receiving the abstract scholarship (Please note that you may still be considered if you are currently not an ATS member. You will be required to join ATS before receiving the abstract scholarship. ATS membership is free if you are in a training program and are applying for the ATS membership for the first time. If this is not the case, Domestic Trainee membership is \$100 and International Trainee membership is \$40.)
- The applicant cannot receive any other scholarship within the ATS.

Application Process:

No Application process

Before checking the appropriate box in the questionnaire section of the abstract online submission program, please ensure that you meet the criteria above.

Once the appropriate box in the questionnaire section of the abstract online submission program is selected, the Assembly Program Committee members will be aware that you are interested in being considered for a scholarship should one be available.

If you have questions about the ATS abstract scholarship program or the criteria listed above please contact Miriam Rodriguez at mrodriguez@thoracic.org or by telephone at 212-315-8639.

Innovations in FELLOWSHIP EDUCATION Award

Overview:

The ATS is calling for all adult and pediatric fellowship training programs to submit an abstract showcasing one innovative and novel best educational practice that is done within their program. All submitted abstracts will be published in the Innovations in Fellowship Education Training booklet and shared for the benefit of all programs.

Eligibility:

- All adult and pediatric pulmonary, allergy, critical care and sleep fellowship training programs are eligible.
- Abstracts may be submitted by training program directors, associate training program directors or fellow trainees.
- Past award winners may apply, however a different educational program or curriculum must be submitted.

Application Process:

- If you are a fellow submitting an abstract on behalf of your program, please have your fellowship program director send a brief email of acknowledgement to Lauren Lynch at llynch@thoracic.org.
- To apply, please complete a brief online application and upload an abstract (http://www.thoracic.org/education/award_innovation_fellowship_education/)
- Abstracts will be evaluated on the basis of various aspects of the program (e.g., innovation, educational strategy sustainability, impact and outcomes of the training method that has been implemented. Data is not required, but a description of how the training method will be evaluated is strongly recommended).
- Electronic notification will be sent upon confirmation of abstract submission.

For more information, please contact:

Lauren Lynch
Director, Education Programs
E: llynch@thoracic.org

For more information, please visit the ATS Programs for
Early Career Professionals website:
<http://www.thoracic.org/professionals/career-development/fellows/innovations-award.php>

ZISKIND Clinical Research Scholar AWARD

Overview:

The Ziskind Clinical Research Scholar Award is an ATS Foundation 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. In an effort to honor Dr. Ziskind's inspiring mentoring practices, the ATS Foundation created this award program to recognize the best and the brightest individuals in clinical research and applaud their outstanding work at ATS International Conferences.

Objective:

The Ziskind Clinical Research Scholar Award will honor pulmonary and critical care fellows engaged in clinical research.

Eligibility:

To be considered for the Ziskind Clinical Research Scholar Award, applicants must first be nominated by a faculty mentor, division director, program director or associate program director. After an initial review of nomination letters, highly meritorious applicants will be asked to submit a personal statement as to their interest in being a Ziskind Scholar prior to selection of the winners. The applicant criteria are the following:

- Fellow must be an MD or DO
- Fellow must be currently enrolled in a US or International pulmonary or critical care adult and pediatric fellowship program
- Fellow must have a submitted abstract to ATS International Conference
- Fellows must be an ATS member or become one when selected as a scholar

Application Process:

To learn more about the Ziskind Clinical Research Scholar Award, please send an email to:

Lauren Lynch
Director, Education Programs
E: llynch@thoracic.org

To donate to the Ziskind
Clinical Research Scholar Award Program:
foundation.thoracic.org

For more information, please visit the ATS Programs for
Early Career Professionals website:
<http://foundation.thoracic.org/Programs/Ziskind.php>

ATS 101



When the members of the ATS Members In Transition and Training Committee (MITT) first met, we realized there was a lot about the ATS that even we didn't know.

We were lucky to have a former president and very knowledgeable staff members to walk us through the structure of the organization. To make the ATS more accessible, we created the ATS 101 Brochure. To see a complete PDF copy of this brochure, please visit our website



Here is a synopsis to give you some ideas on how you can become more active within your organization.

How does the ATS work?

The ATS is a member-driven organization, meaning all decisions are effectively made by members. The day-to-day function of the ATS relies on a dedicated staff of 69 employees, who work in offices in New York City and Washington, D.C. The Society's leadership is represented by an Executive Committee comprised of the executive director and five elected officer positions:

- Secretary-Treasurer
- Vice President
- President-Elect
- President
- Immediate Past President

Leadership is a five-year commitment, during which an individual starts as Secretary-Treasurer and advances annually through the ranks to President (and then Immediate Past President). Each year, the Society's Nominating Committee selects two candidates from solicited nominations and then the membership casts its vote for who should become the next Secretary-Treasurer. The election results are announced immediately prior to the ATS International Conference each May.

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. Belonging to the ATS will also give you access to an outstanding networking system, which is valuable for research collaborations, clinical consultations, mentoring and employment opportunities. The ATS needs the active input of its members to excel and improve. ATS leaders are actively soliciting the voice of junior members, so the best time to get involved is now.

What is an ATS Committee?

ATS Committees are appointed groups that shape and carry out the ATS's many initiatives. The Society's president-elect appoints new committee members in the months preceding each International Conference. If you have an interest or special skill that you feel would benefit the work of a particular ATS committee, please let us know by sending an e-mail to fellows@thoracic.org. We will forward your message to the president-elect for consideration.

What is an ATS Assembly?

Assemblies are subdivisions of the Society composed of members and affiliate members with like interests within the broad fields of respiratory disease and critical care medicine. The purpose of an assembly is to improve the collection, interpretation and dissemination of scientific and clinical information, improve communication among the members and participate in the planning of the International Conference. Assemblies are also responsible for creating and updating ATS Statements and Position Papers.

Each ATS member may choose to join one primary assembly and up to two secondary assemblies. Assemblies are the heart of the ATS and provide a great entry point to the organization for trainees and junior faculty. Each of the ATS's 14 assemblies has its own microsite as part of the ATS website that lists its current projects, leadership and newsletters so you can see which assemblies are most interesting to you. Also listed are Sections (assembly subgroups) that may be of interest.

One of the easiest ways to get involved is to attend the annual meeting of the assembly or assemblies you feel best fit your clinical and research interests. We strongly encourage you to attend an annual meeting, as it will give you the chance to meet the assembly chair and other assembly leadership personally. If you are interested in becoming involved, but find you cannot attend, you can also contact assembly leaders by e-mail after the conference. To get more information about how to get involved, please visit our career development website at <http://www.thoracic.org/professionals/career-development/>





**Looking for more opportunities for
Early Career Professionals at the annual
ATS International Conference?
Visit our ATS conference website at:
conference.thoracic.org**

We also encourage you to visit this web site to learn more about the many opportunities for early career professionals:
thoracic.org/professionals/career-development/
To learn more, send an email to: fellows@thoracic.org

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