



2018 ROAD MAP

for Medical Educators



ATS 2018
*Where today's science
meets tomorrow's care™*

May 18-May 23, 2018
San Diego, CA
conference.thoracic.org

WELCOME

Welcome to the 2018 ATS International Conference in San Diego, CA. With over 15,000 attendees from more than 100 countries, ATS 2018 is one of the largest gatherings of pulmonary, critical care, and sleep medicine professionals in the world.

The Section on Medical Education has created this Roadmap for Clinician Educators to highlight events of particular interest for those of us for whom teaching, curriculum development, educational program leadership and educational research are major elements of our careers. We encourage you to attend these events, along with the many other sessions focused on the latest developments within your clinical areas of interest. Be sure to stop by the Center for Career Development, a space to relax and network with like-minded clinicians, where you can also find programming devoted to the interests of clinician-educators.

Recognizing the rapid growth of interest in medical education as a career pathway, the ATS established the Section on Medical Education just about 4 years ago. The Section has over 1500 members, and is a great way to network and collaborate with a community of professionals who share your aspirations and are navigating some of the same challenges you may face. If you want to get more involved with the ATS, come to our membership meeting on Tuesday, May 22nd at 4:30 PM in the Manchester Grand Hyatt San Diego – Seaport Ballroom A (Second Level Seaport Tower) to meet others with the same idea. In addition to the programming at the International Conference, the Section on Medical Education offers webinars and podcasts throughout the year, and supports a mentorship program and many other career development opportunities. Beyond this annual meeting, the ATS should be your new professional home for a career in medical education.

Highlighting this, the International Conference will be bookended by major addresses by leading medical educators. The keynote speaker at the opening ceremony will be Darrell G. Kirch M.D, President and CEO of the Association of American Medical Colleges. On Wednesday morning, Steve Weinberger M.D., recent executive vice president and CEO of the American College of Physicians and a Pulmonary and Critical Care Medicine physician at the University of Pennsylvania, will speak on his personal experience as a career clinician-educator. Both should be inspirational talks.

Regardless of whether you get involved with the Section on Medical Education, or get involved with an ATS Assembly in your area of clinical interest, the important message is to get involved. The American Thoracic Society is a forum through which you can connect to leaders in our field from around the world, enriching your personal and professional satisfaction long after you have returned home from this fabulous annual meeting.

Welcome to ATS 2018!



Jennifer McCallister, MD
Chair, Section on Medical Education



Hank Fessler, MD
Co-Chair, Section on Medical Education

SCHEDULES

SECTION OF MEDICAL EDUCATION RELATED ACTIVITIES

HIGHLIGHTS				
SAT 5/19	OPENING CEREMONY – ATS KEYNOTE ADDRESS DARRELL G. KIRCH, MD. ASSOCIATION OF AMERICAN MEDICAL COLLEGE	4:30 PM	5:30 PM	HALL H (GROUND LEVEL) - SAN DIEGO CONVENTION CENTER
SAT 5/19	ATS APCCMPD PEPTDA Clinical Educator Forum	1:00 PM	4:00 PM	SAN DIEGO CONVENTION CENTER ROOM 22 (UPPER LEVEL)
SUN 5/20	ASSESSING YOUR LEARNERS: AVOIDING PITFALLS AND MAKING IT MEANINGFUL	12:15 PM	1:15 PM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
SUN 5/20	ASSEMBLY ON BEHAVIORAL SCIENCE AND HEALTH SERVICES RESEARCH (BSHSR)	6:30 PM	8:30 PM	MANCHESTER GRAND HYATT - SEA- PORT BALLROOM F (SECOND LEVEL SEAPORT TOWER)
MON 5/21	REDUCING BURNOUT AND PROMOTING ENGAGEMENT: INDIVIDUAL AND ORGANIZATIONAL APPROACHES TO PHYSICIAN WELL-BEING	8:15 AM	9:00 AM	ROOM 6 C/F (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
MON 5/21	METACOGNITION IN MEDICINE: UNDERSTANDING HOW THE MIND WORKS TO IMPROVE TEACHING, LEARNING AND PATIENT CARE	9:15 AM	11:15 AM	ROOM 3 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
MON 5/21	COMPOSING AN EDUCATIONAL SYMPHONY: INTERDISCIPLINARY TEACHING IN THE ICU	12:15 PM	1:15 PM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
TUE 5/22	OUTSTANDING EDUCATOR AWARD – PRESENTED DURING THE PLENARY SESSION	11:45 AM	1:15 PM	SAN DIEGO CONVENTION CENTER
TUE 5/22	HOW DOCTORS THINK: DEFINING AND TEACHING CRITICAL THINKING IN CRITICAL CARE	12:15 PM	1:15 PM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
TUE 5/22	SECTION ON MEDICAL EDUCATION (SOME) MEMBERSHIP MEETING	4:30 PM	6:30 PM	MANCHESTER GRAND HYATT – SEA- PORT BALLROOM A (SECOND LEVEL SEAPORT TOWER)
WED 5/23	THE PULMONOLOGIST AS A MEDICAL EDUCATOR: A PERSONAL PERSPECTIVE	8:15 AM	9:00 AM	ROOM 6 C/F (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER

SESSION CODE	TITLE	START TIME	END TIME	LOCATIONS
FRIDAY, MAY 18, 2018				
PG5	RACING TO EXCELLENCE: THE ART AND SCIENCE OF CRITICAL CARE QUALITY IMPROVEMENT	8:00AM	4:00PM	ROOM 11 B (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
SATURDAY, MAY 19, 2018				
	ATS APCCMPD PEPTDA CLINICAL EDUCATOR FORUM	1:00 PM	4:00PM	SAN DIEGO CONVENTION CENTER ROOM 22 (UPPER LEVEL)
PG18	THE NUTS AND BOLTS OF QUALITATIVE RESEARCH: HOW TO DO IT WELL IN RESEARCH, MEDICAL EDUCATION, AND QUALITY IMPROVEMENT	8:00AM	4:00PM	ROOM 1 A (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
PG26	PRACTICAL STRATEGIES TO ENHANCE PATIENT ENGAGEMENT IN HEALTH CARE	8:00AM	4:00PM	ROOM 10 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
SUNDAY, MAY 20, 2018				
ATS KEYNOTE SERIES				
K1	NHLBI AND THE EVOLUTION OF PULMONARY RESEARCH	8:15 AM	9:00 AM	ROOM 6 B (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER



SCHEDULES

SUNDAY, MAY 20, 2018 (CONTINUED)				
SESSION CODE	TITLE	START TIME	END TIME	LOCATIONS
CLINICAL TOPICS IN PULMONARY MEDICINE				
A3	FELLOWS CASE CONFERENCE	9:15 AM	11:15 AM	BALLROOM 20 D (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
A83	GREAT CASES: CLINICAL, RADIOLOGIC, AND PATHOLOGIC CORRELATIONS BY MASTER PHYSICIANS	2:15 PM	4:15 PM	BALLROOM 20 D (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
MEDICAL EDUCATION SEMINARS				
ME 1	ASSESSING YOUR LEARNERS: AVOIDING PITFALLS AND MAKING IT MEANINGFUL	12:15PM	1:15PM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
MEET THE PROFESSOR SEMINAR PROPOSALS				
MP402	TEACHING CURIOSITY: THE ROLE OF SKEPTICISM AND INQUISITIVENESS IN MEDICAL EDUCATION	12:15PM	1:15PM	GRAND BALLROOM 2 (NORTH TOWER, LOBBY LEVEL) - MARRIOTT MARQUIS SAN DIEGO MARINA
MP411	TIPS FOR LEADING A PULMONARY DIVISION, A DEPARTMENT OF MEDICINE AND BEYOND			SOLANA (SOUTH TOWER, FIRST FLOOR) - MARRIOTT MARQUIS SAN DIEGO MARINA
MP415	TELEMEDICINE FOR PULMONARY, CRITICAL CARE AND SLEEP MEDICINE			DEL MAR (SOUTH TOWER, THIRD FLOOR) - MARRIOTT MARQUIS SAN DIEGO MARINA
MONDAY, MAY 21, 2018				
SUNRISE SEMINARS				
SS102	DESIGNING BEHAVIOR CHANGE INTERVENTIONS ONE BARRIER AT A TIME	7:00AM	8:00AM	GRAND BALLROOM 2 (NORTH TOWER, LOBBY LEVEL) - MARRIOTT MARQUIS SAN DIEGO MARINA
SS111	A PRACTICAL TOOLKIT FOR IMPROVING PATIENT AND FAMILY ENGAGEMENT IN THE ICU			SOLANA (SOUTH TOWER, FIRST FLOOR) - MARRIOTT MARQUIS SAN DIEGO MARINA
SS117	TIPS AND TRICKS IN READING AND CRITIQUING CLINICAL TRIALS IN SLEEP MEDICINE			PALOMAR (SOUTH TOWER, THIRD FLOOR) - MARRIOTT MARQUIS SAN DIEGO MARINA
FACULTY DEVELOPMENT SEMINARS				
FD1	SHOULD I STAY OR SHOULD I GO? HOW TO APPROACH FELLOW-TO-FACULTY AND EARLY CAREER FACULTY TRANSITIONS	7:00AM	8:00AM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
ATS KEYNOTE SERIES				
K4	REDUCING BURNOUT AND PROMOTING ENGAGEMENT: INDIVIDUAL AND ORGANIZATIONAL APPROACHES TO PHYSICIAN WELL-BEING	8:15AM	9:00AM	ROOM 6 C/F (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
ATS PRESIDENT SYMPOSIUM				
B13	METACOGNITION IN MEDICINE: UNDERSTANDING HOW THE MIND WORKS TO IMPROVE TEACHING, LEARNING AND PATIENT CARE	9:15 AM	11:15 AM	ROOM 3 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
MEDICAL EDUCATION SEMINARS				
ME2	COMPOSING AN EDUCATIONAL SYMPHONY: INTERDISCIPLINARY TEACHING IN THE ICU	12:15PM	1:15PM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
OUTSIDE ORGANIZATION SESSIONS				
L15	RESEARCH FUNDING OPPORTUNITIES	12:15PM	1:15PM	ROOM 15 A-B (MEZZANINE LEVEL) - SAN DIEGO CONVENTION CENTER



SCHEDULES

SESSION CODE	TITLE	START TIME	END TIME	LOCATIONS
MONDAY, MAY 21, 2018 (CONTINUED)				
MEET THE PROFESSOR SEMINARS				
MP502	PREPARING TO TEACH ONLINE: FROM LECTURE TO ENGAGEMENT	12:15PM	1:15PM	GRAND BALLROOM 2 (NORTH TOWER, LOBBY LEVEL) - MARRIOTT MARQUIS SAN DIEGO MARINA
MP506	STRATEGIES FOR ENHANCING CRITICAL THINKING AT THE BEDSIDE			PRESIDIO 2 (NORTH TOWER, LOBBY LEVEL) - MARRIOTT MARQUIS SAN DIEGO MARINA
MP515	OFFICAL ATS DOCUMENTS: HOW TO GET INVOLVED			DEL MAR (SOUTH TOWER, THIRD FLOOR) - MARRIOTT MARQUIS SAN DIEGO MARINA
TUESDAY, MAY 22, 2018				
SUNRISE SEMINARS				
SS212	INNOVATIVE APPROACHES TO IMPROVING INTER-PROFESSIONAL RESUSCITATION CARE: NOVEL TECHNOLOGIES AND EDUCATIONAL STRATEGIES	7:00AM	8:00AM	BALBOA (SOUTH TOWER, THIRD FLOOR) - MARRIOTT MARQUIS SAN DIEGO MARINA
FACULTY DEVELOPMENT SEMINARS				
FD2	USING SOCIAL MEDIA AS A "TOOL " AND NOT JUST A "TOY": HOW TO USE SOCIAL MEDIA FOR CAREER DEVELOPMENT AND NETWORKING	7:00AM	8:00AM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
MEDICAL EDUCATION SEMINARS				
ME3	HOW DOCTORS THINK: DEFINING AND TEACHING CRITICAL THINKING IN CRITICAL CARE	12:15PM	1:15PM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
WEDNESDAY, MAY 23, 2018				
FACULTY DEVELOPMENT SEMINARS				
FD3	THE MENTOR/MENTEE RELATIONSHIP: HOW TO FORM AN EFFECTIVE PARTNERSHIP AND RESOLVE CONFLICTS	7:00AM	8:00AM	ROOM 2 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
ATS KEYNOTE SERIES				
K8	THE PULMONOLOGIST AS A MEDICAL EDUCATOR: A PERSONAL PERSPECTIVE	8:15 AM	9:00 AM	ROOM 6 C/F (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
WORKSHOPS				
WS8	SHOULD THIS STUDY CHANGE MY PRACTICE? SKILLS FOR ADEPT APPRAISAL OF CRITICAL CARE LITERATURE	11:45 AM	1:15 PM	ROOM 10 (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER
SCIENTIFIC SYMPOSIUM				
D90	DIVERSITY ACROSS THE CRITICAL CARE SPECTRUM FROM PATIENTS TO CLINICIANS TO LEADERS: WHY IT MATTERS	1:30 PM	3:30 PM	ROOM 33 A-C (UPPER LEVEL) - SAN DIEGO CONVENTION CENTER

SECTION ON MEDICAL EDUCATION (SOME) MEMBERSHIP MEETING

TUESDAY 5/22 4:30 PM 6:30 PM MANCHESTER GRAND HYATT
SEAPORT BALLROOM A (SECOND LEVEL SEAPORT TOWER)



ATS 101: THE ATS AT A GLANCE

ATS at a Glance

To make the ATS more accessible, the Members in Training and Transition Committee created this document, ATS 101. We hope this section will give you some ideas on how you can become more active within the organization.

How does the ATS work?

The ATS is a member-driven organization, meaning that all decisions are effectively made by members. The day-to-day function of the ATS relies on a dedicated staff of more than 70 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.

Each year, the Society's Nominating Committee selects two candidates from solicited nominations and then the membership votes for who should become the next Secretary-Treasurer. The election results are announced in the ATS News and other Society communications in April.

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 junior members, so the best time to get involved is now!

What are the Assemblies?

The 14 ATS Assemblies and three sections are at the heart of the Society's mission. Through these groups, ATS members review, analyze and disseminate the latest basic science, translational, and clinical information. To learn more about Assemblies please go to <http://www.thoracic.org/members/assemblies/>.

What is an ATS Committee?

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. To learn more about committees and how to get involved please go to <http://www.thoracic.org/members/committees/index.php>.

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 sleep-related 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>.

How can I be more involved during the International Conference?

International Conference programming, for the most part, is driven by ATS Assemblies. Each Assembly is allotted a specific number of slots for each type of session and its Program Committee ranks various submissions. A direct way to be a part of the conference is to submit your own symposium suggestion to the appropriate assembly during the "Call for Input" period, which takes place immediately after the conference. To increase the chances

of acceptance, ask the assembly program committee chair and/or its members for advice.

Remember, you shouldn't be discouraged by rejection. Assemblies often receive many submissions for only a few symposia slots. Get feedback and try again. Persistence pays off!

Where 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 Credit(s)[™] per session will be available in January and in the Final 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 essential areas and policies of the ACCME and are free from the control of commercial interests. The ATS is unable to offer AMA PRA Category 1 Credit(s)[™] for 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. Most of the major symposia, postgraduate courses, workshops and seminars are eligible for AMA PRA Category 1 Credit(s)[™].

How to claim Nursing Contact Hours Credit:

The American Thoracic Society is pleased to announce that it has partnered with National Jewish Health to provide Nursing Contact Hours for selected sessions. After you attend a session that has been selected for Nursing Contact Hours, you will complete an evaluation online or at a kiosk by logging in with your registration email and badge number. You will also be asked to provide your nursing license number. Nursing Contact Hour certificate are created upon completion of the evaluation. Certificates may be emailed and /or printed. For more information, go to <http://conference.thoracic.org/program/cme-nursing-ce.php>.

Where can I go for more information for Trainees in the field?

The ATS International Conference is one of the largest gatherings for pulmonary, critical care and sleep medicine professionals in the world. For those starting their careers or have recently transitioned into a career in pulmonary, critical care or sleep, the International Conference is a great opportunity to learn more about the field. To learn more about programs for Trainee please go to <http://www.thoracic.org/members/membership/join-the-ats/special-membership-programs.php>

If you are a trainee and are interested in getting involved in the ATS, send an email to: fellows@thoracic.org.

ATS Staff for the Section on Medical Education

Vladimir Crevecœur

Manager, Assemblies Programs

Phone: 212-315-8691 • Email: vcrevecœur@thoracic.org

If you are interested in getting involved in the Section on Medical Education, send an email to: meded@thoracic.org

This page was prepared by the ATS Committee for Members in Training and Transition.

CENTER FOR CAREER DEVELOPMENT (CCD) SCHEDULE OF EVENTS

7 a.m. – 5 p.m., Sunday, May 20 – Tuesday, May 22, 2018
San Diego Convention Center | Location: Sails Pavilion (Upper Level)

The Center for Career Development is a professional networking and career development forum for early career professionals (medical students, residents, fellows, post docs, other allied health care and research professionals) in training or transitioning from training in Pulmonary, Critical Care or Sleep Medicine. Each day, the CCD features informal workshops aimed at enhancing the professional development for all health care professionals. The sessions in the CCD are a unique and valuable opportunity for YOU to interact with experts in PCCM and have your questions answered about career development topics that are important to you!
Complimentary Breakfast Everyday 7:00 a.m.

Sunday, May 20, 2018	Monday, May 21, 2018	Tuesday, May 22, 2018
11 a.m. – 12 p.m. How to Get the Most Out of the ATS International Conference <i>Speakers: Jess Mandel, MD; Patricia A. Kritek, MD, MEd</i>	11 a.m. – 12 p.m. What is Health Services Research, & How Do I Become a Health Services Researcher? <i>Speakers: David Au, MD; Meeta Prasad Kerlin, MD, MS; Deena Kelly Costa PhD, RN</i>	11 a.m. – 12 p.m. Defining your Niche- How to Make Yourself Marketable in a Competitive Marketplace <i>Speakers: Tisha Wang, MD; Amit Gaggar, MD, PhD; Anil Trindade, MD</i>
12 – 1 p.m. Hints & Tips on Leadership in Medicine <i>Speakers: Sally E. Wenzel, MD; Jesse Roman Rodriguez, MD; David Gozal, MD, MBA</i>	12 – 1 p.m. AJRCCM Early Career Group: How to be a Successful and Effective Peer Reviewer <i>Jadwiga Wedzicha, MD, PhD; James Allinson, MD</i>	12 – 1 p.m. How to Negotiate your First Contract <i>Speakers: Gretchen Winter, MD; Morgan Soffler, MD; Mark Adelman, MD; Michelle Sharp, MD</i>
1 – 2 p.m. How to Give Feedback (for fellows &/or early career faculty) <i>Speakers: Margaret A. Pisani, MD, MPH; Dean Sheppard, MD</i>	1 – 3 p.m. BEAR Cage <i>Hosted by the Drug/Device Discovery and Development Committee (DDDD)</i> 	1 – 2 p.m. How to Make the Most of Your Mentor at Different Phases of Your Career <i>Speakers: Michael Sjoding, MD; Carolyn Calfee, MD; Sushma Cribbs, MD</i>
2 – 3 p.m. What is Translational Research? <i>Speakers: Ilona Jaspers, PhD; David A. Schwartz, MD; Alison M. Morris, MD, MS; M. Brad Drummond, MD, MHS</i>	3 – 3:45 p.m. AJRCMB Get Ahead with the Red: Let the Red Journal Help Your Career Development <i>Paul Schumacker, PhD; Susanne Herold, MD, PhD; Gregory Downey, MD</i>	2 – 3 p.m. AnnalsATS Career Development for Clinical and Epidemiological Researchers: Preparing for your NHLBI K23 Application <i>David Lederer, MD</i>
3:30 – 4:30 p.m. How to Get your Medical Education Submissions Published <i>Speakers: Henry E. Fessler, MD; W. Graham Carlos, MD, MSCR; Jakob McSparron, MD</i>	3:45 – 4:30 p.m. Foreign Medical Graduates & Careers in Academia <i>Session chair: Viren Kaul, MD</i>	3:30 – 4:30 p.m. Strategies for Successfully Applying for and Obtaining Grant Funding <i>Speakers: Rama Mallampalli, MD; Jeffrey Gold, MD; Rachel Knipe, MD</i>
4:30 – 5:30 p.m. TEACH Networking Hour <i>Hosted by the Section on Medical Education</i>	4:30 – 5 p.m. Networking Hour <i>Hosted by the Pediatric Pulmonary Training Directors Association (PEPTDA)</i>	4:30 – 5 p.m. Networking Hour <i>Hosted for Physician and Basic Scientists</i>
Professional Networking from 4:30 – 5 p.m. Each afternoon, the CCD will host a Networking Hour, with FREE cocktails and appetizers. All medical students, residents, fellows, post docs, other allied healthcare and research professionals are welcome to stop in and network with peers.		