

# Assembly on Behavioral Science and Health Services Research (BSHSR) Newsletter



## Message from the Assembly Chair



Assembly Chair:  
**Renda Soylemez Wiener, MD, MPH**

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Hello, returning friends as well as newcomers who want to learn more about the BSHSR assembly!

It's my pleasure and honor to serve as the Assembly Chair of the BSHSR and your representative to the ATS Board of Directors. We welcome both clinicians and non-clinical investigators who are interested in behavioral science, health services research, implementation science, health equity, patient-centered outcomes, comparative effectiveness, or economic evaluations in any context of pulmonary, critical care, or sleep medicine. The BSHSR is also the home to the Section of Medical Education, which has continued to excel in bringing cutting-edge innovations in medical education to the ATS membership (see updates from Rosemary Adamson below). Our PhD scientist members may want to check out the reception held by the ATS PhD Working Group (see update from Jean-Marie Bruzzese and Melissa Valerio-Sheemaker below), and those with an interest in translational research may be interested in the opportunities sponsored by the ATS Science & Innovation Center (see updates from Russell Buhr).

As the saying goes, the BSHSR Assembly is small but mighty! Our close-knit community has helped so many of us develop as professionals and find a home within the larger ATS organization. Being a BSHSR member has connected me with a network of friends, mentors, and collaborators around the country and indeed around the world. While an Assembly business meeting may sound like a somewhat tedious event, I look forward to it every year as a chance to catch up with valued colleagues over food and drinks – see the photos below of our members enjoying re-connecting in person at the 2022 BSHSR business meeting after two years of virtual conferences. As a small Assembly, we are highly accessible, with lots of opportunities for junior and mid-career members to get involved in our Assembly committees. Please don't hesitate to reach out to me or to any of the committee chairs listed in this newsletter if you'd like to learn more about how you can get involved. I also want to encourage junior members to sign up for the BSHSR Mentoring program led by the Early Career Professionals Working Group (see updates below from Co-Chairs Nancy Stewart and Chris Worsham). And definitely do plan to join us at the Assembly meeting on Sunday May 21, 5-7 p.m. at the Marriott Marquis DC, Independence Ballroom ABCD.

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Speaking to the “mighty” aspect, I am so proud of the accomplishments our Assembly has made this year. We continue to contribute our expertise in survey methodology to improve ATS surveys so that they yield more useful data and are less burdensome, important work led by Michelle Eakin and the Survey Working Group. BSHSR members have long been leaders in studying health equity, and we are sponsoring several types of sessions at this year’s conference highlighting this work (see Erin Kross’s report of our programming below), and also producing a podcast related to disparities in vaccine uptake (see Web Director Laura Myers’s update below). As highlighted in Katie Artis’s update from the planning committee, we produced two ATS documents in the past year that leverage our expertise in long-standing Assembly interests: implementation of shared decision-making and promoting high-quality palliative care. To properly acknowledge and celebrate the great work done by our members, we expanded our awards this year to include an Emerging Career Award and Mid-Career Award, as well as our long-standing Early Career and Lifetime Achievement Awards. There was fierce competition for last year’s awards; the deserving recipients we honored last year were Tom Valley (Early Career) and Erin Kross (Lifetime Achievement), shown in the photos below with past Planning Committee Chair Curt Weiss and past Assembly Chair Susan Bartlett. We look forward to toasting this year’s winners at the BSHSR business meeting on May 21!



Finally, I’d like to close by paying tribute to one of the most beloved and accomplished members of the BSHSR, whose life was tragically cut short by ALS – Dr. J. Randall Curtis. Randy was a pioneer in his work to improve the quality of end-of-life communication and family-centered care in the intensive care unit. He was one of the early Chairs of the BSHSR Assembly and received the BSHSR Lifetime Achievement Award in 2008 (the photo below shows Randy [center] at last year’s ATS international conference with two other BSHSR Lifetime Achievement Award recipients, David Au [left] and Jerry Krishnan [right]). Randy then went on to serve as the President of the ATS from 2009-10. Most importantly, he was a warm and caring friend, mentor, and colleague. Randy was a key force in shaping the BSHSR into the Assembly it is today, and we will deeply miss him.

#### Assembly Chair

**Renda Soylemez Wiener, MD, MPH**



## BSHSR Membership Meeting

**Sunday, May 21, 2023  
5:00 pm - 7:00 pm**

**Building: Marriott Marquis DC  
Room: Independence Ballroom A-D  
Floor: M4**



American Thoracic Society  
ASSEMBLIES

**GET INVOLVED!**

Want to know how the ATS Assemblies and Committees really work?  
Would you like to get more involved?

This is your chance! You can now register here to become more involved in the ATS Assemblies, ATS Committees or both. There are many ways to grow within ATS and the Assemblies and Committees are a great starting point.

[www.thoracic.org/go/get-involved](http://www.thoracic.org/go/get-involved)

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## PLANNING COMMITTEE

Katie Artis, MD, MPH (Chair)

In recognition of the incredible accomplishments of our members at all stages of their careers, this year the BSHSR Assembly added two new Assembly Award categories. In addition to the Early and Lifetime Career Achievement categories, you can now nominate your outstanding very early and mid-career colleagues as well. Keep this in mind for next year; this year's nominations closed February 15<sup>th</sup>. We look forward to celebrating this year's winners at the ATS international conference BSHSR Assembly business meeting in May.

### BSHSR Assembly Awards

- Emerging Career Award (NEW!)
- Early Career Achievement Award
- Mid-Career Achievement Award (NEW!)
- Lifetime Career Achievement Award

The BSHSR Assembly Planning Committee extends congratulations to BSHSR Assembly members on yet another successful year of project contributions to ATS. Despite lingering challenges related to the COVID pandemic and stiff competition in the project proposal submission arena, our BSHSR Assembly members perpetually complete innovative and important work in the ATS project space.

### Projects completed and published:

- *Stakeholder Research Priorities to Promote Implementation of Shared Decision-Making for Lung Cancer Screening: An American Thoracic Society and Veterans Affairs Health Services Research and Development Statement*, led by Dr. Renda Wiener (Am J Respir Crit Care Med 2022;205(6):619-630.)
- *Palliative Care Early in the Care Continuum among Patients with Serious Respiratory Illness: An Official ATS/AAHPM/HPNA/SWHPN Policy Statement*, led by Dr. Donald Sullivan (Am J Respir Crit Care Med 2022;206(6):e44-69.)

### Projects successfully renewed:

- Defining Time-Limited Trials in Critical Care, led by Dr. Jacqueline Kruser

### New projects approved for FY2024:

- Identifying knowledge gaps in managing cardiovascular comorbidities in COPD, led by Dr. Laura Myers

As some BSHSR Assembly members work on their funded ATS projects, now is the time to start thinking about new project proposal ideas for next year's application cycle! Project proposal instructions and applications are available in early July on the ATS website, with submission typically due in late July or early August. If you have an idea for a new project, please contact the Chair of the Planning Committee, Dr. Katie Artis, at [kathryn.artis@va.gov](mailto:kathryn.artis@va.gov).

### Submit an Assembly/Committee Project Application for Funding in FY2024!

We are happy to announce that ATS will once again accept **NEW Assembly/Committee Projects for FY2024**. All interested applicants should begin developing their ideas for Assembly/Committee Project Applications.

**Applications will be available on the ATS website at [www.thoracic.org](http://www.thoracic.org)**

Please consider submitting an application for an Assembly/Committee project. If you have a suggestion for a project application and you need assistance, please contact your **Assembly Planning Committee Chair Katie Artis, MD, MPH** at [kathryn.artis@va.gov](mailto:kathryn.artis@va.gov).

For questions regarding submissions please contact Miriam Rodriguez  
tel: (212) 315-8639 or email: [Mrodriguez@thoracic.org](mailto:Mrodriguez@thoracic.org).

## PROGRAM COMMITTEE

Erin Kross, MD (Chair) & Curtis Weiss, MD, MS (Chair-Elect)

The BSHSR Program Committee recently completed scheduling of programs for the 2023 ATS International Conference. Committee members reviewed over 400 original abstracts and have created a terrific program for the conference. We are thrilled with the diverse programming and the ability to highlight the breadth and depth of the work of our BSHSR membership.

Submitted abstracts were programmed into several different types of sessions that span all four days of the conference.

#### *Mini-symposia:*

- A94: Advances in health services research related to interstitial lung disease or cystic fibrosis (Sunday)
- B16: The current state of critical care: role of systems and health disparities (Monday)
- C14: Social determinants of health and treatment in asthma (Tuesday)
- C93: Disparities, treatments, and outcomes in COPD (Tuesday)
- D13: Cutting edge concepts in behavioral sciences and health services research (Wednesday)

#### *Poster discussion sessions:*

- B21: Supporting patients and families through serious illness and recovery (Monday)
- B102: Advances in medical education in pulmonary, critical care, and sleep (Monday)
- C102: Asthma and COPD: Advancing behavioral sciences and health services research (Tuesday)
- D22: Hot topics in behavioral sciences and health services research (Wednesday)
- D102: Highlights of epidemiologic and clinical research in behavioral sciences (Wednesday)

#### *RAPiD poster session:*

- A22: Understanding the impact of health disparities on lung health (Sunday)

#### *Thematic poster sessions:*

- A34: Identifying and improving palliative care needs across the care continuum (Sunday)
- A35: Leveraging use of informatics and technology (Sunday)
- A36: Sleep-related health services research (Sunday)
- B33: Topics in quality improvement and implementation science (Monday)
- B34: Health services and epidemiology research in obstructive lung disease (Monday)
- B35: Improving medical education in pulmonary, critical care, and sleep (Monday)
- C35: Health services and epidemiology research in hospitalized and critically ill patients (Tuesday)
- C36: Highlights in behavioral sciences and health services research (Tuesday)
- C37: Ongoing impact of the Covid-19 pandemic (Tuesday)

In addition, we are excited for programming that came from submission of proposals last summer.

We have programmed two Scientific Symposia this year and co-sponsor several others:

- Dismantling systemic racism from risk and disease prediction in pulmonary and critical care medicine (Tuesday)
- An age-friendly framework for caring for older adults with chronic lung disease (Wednesday)

We are excited to be presenting a Post-Graduate Course on Saturday, May 20<sup>th</sup> (requires separate registration):

- PG6: Towards dismantling structural injustice in pulmonary and critical care medicine – a primer on health equity research

Finally, we have several Meet the Experts sessions in addition to the Medical Education Seminar Series. These sessions also require registration.

- ME101: Building blocks to crafting a successful clinician-educator career (Sunday)
- MTE6: Qualitative research for the quantitative scientist: Incorporating qualitative methods into scholarship and clinical practice (Sunday)
- MTE10: Engaging patient, community, and policy partners to bring evidence into clinical practice (Sunday)
- ME102: Discussing and teaching about healthcare disparities
- ME103: Game On!: Gamification of medical education in PCCM
- MTE41: Playing at an away field: Real life lessons for international medical graduates who are pursuing clinician scientist track
- MTE57: Go Team! Applying team science principles for effective interprofessional leadership

We look forward to seeing everyone in person in Washington, D.C. We hope you can engage in the diverse content that will be offered. We are grateful to our Program Committee members for all their hard work to review for the scientific sessions and abstracts, as well as their input into programming!

It is not too early to begin planning for the 2024 International Conference. Please reach out to Dr. Curtis Weiss with any questions about the 2023-2024 Program Committee at [CWeiss@northshore.org](mailto:CWeiss@northshore.org).

### ATS 2023 International Conference Assembly on Behavioral Sciences and Health Services Research (BSHR) Sessions

Session Code	Session Title	Session Type	Session Date	Session Start Time	Session End Time
PG6	TOWARDS DISMANTLING STRUCTURAL INJUSTICE IN PULMONARY AND CRITICAL CARE MEDICINE - A PRIMER ON HEALTH EQUITY RESEARCH	Postgraduate Course	5/20/2023	8:00 AM	4:00 PM
A22	UNDERSTANDING THE IMPACT OF HEALTH DISPARITIES ON LUNG HEALTH	RAPiD: Rapid Abstract Poster Discussion Session	5/21/2023	9:00 AM	11:00 AM
A34	IDENTIFYING AND IMPROVING PALLIATIVE CARE NEEDS ACROSS THE CARE CONTINUUM	Thematic Poster Session	5/21/2023	9:00 AM	4:15 PM
A35	LEVERAGING USE OF INFORMATICS AND TECHNOLOGY	Thematic Poster Session	5/21/2023	9:00 AM	4:15 PM
A36	SLEEP-RELATED HEALTH SERVICES RESEARCH	Thematic Poster Session	5/21/2023	9:00 AM	4:15 PM
ME101	BUILDING BLOCKS TO CRAFTING A SUCCESSFUL CLINICIAN-EDUCATOR CAREER	Medical Education Seminar	5/21/2023	10:15 AM	11:15 AM

MTE6	QUALITATIVE RESEARCH FOR THE QUANTITATIVE SCIENTIST: INCORPORATING QUALITATIVE METHODS INTO SCHOLARSHIP AND CLINICAL PRACTICE	Meet the Expert	5/21/2023	10:15 AM	11:15 AM
MTE10	ENGAGING PATIENT, COMMUNITY, AND POLICY PARTNERS TO BRING EVIDENCE INTO CLINICAL PRACTICE	Meet the Expert	5/21/2023	12:00 PM	1:00 PM
A94	ADVANCES IN HEALTH SERVICES RESEARCH FOCUSED ON INTERSTITIAL LUNG DISEASE AND CYSTIC FIBROSIS	Mini Symposium	5/21/2023	2:15 PM	4:15 PM
B16	THE CURRENT STATE OF CRITICAL CARE: ROLE OF SYSTEMS AND HEALTH DISPARITIES	Mini Symposium	5/22/2023	9:00 AM	11:00 AM
B21	SUPPORTING PATIENTS AND FAMILIES THROUGH SERIOUS ILLNESS AND RECOVERY	Poster Discussion Session	5/22/2023	9:00 AM	11:00 AM
B33	TOPICS IN QUALITY IMPROVEMENT AND IMPLEMENTATION SCIENCE	Thematic Poster Session	5/22/2023	9:00 AM	4:15 PM
B34	HEALTH SERVICES AND EPIDEMIOLOGY RESEARCH IN OBSTRUCTIVE LUNG DISEASE	Thematic Poster Session	5/22/2023	9:00 AM	4:15 PM
B35	IMPROVING MEDICAL EDUCATION IN PULMONARY, CRITICAL CARE, AND SLEEP	Thematic Poster Session	5/22/2023	9:00 AM	4:15 PM
ME102	DISCUSSING AND TEACHING ABOUT HEALTHCARE DISPARITIES	Medical Education Seminar	5/22/2023	10:15 AM	11:15 AM
B102	ADVANCES IN MEDICAL EDUCATION IN PULMONARY, CRITICAL CARE, AND SLEEP MEDICINE	Poster Discussion Session	5/22/2023	2:15 PM	4:15 PM
C5	DISMANTLING STRUCTURAL RACISM FROM RISK AND DISEASE PREDICTION IN PULMONARY AND CRITICAL CARE MEDICINE	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
ME103	GAME ON!: GAMIFICATION OF MEDICAL EDUCATION IN PCCM	Medical Education Seminar	5/23/2023	10:15 AM	11:15 AM
MTE41	PLAYING AT AN AWAY FIELD: REAL LIFE LESSONS FOR INTERNATIONAL MEDICAL GRADUATES WHO ARE PURSUING CLINICIAN SCIENTIST TRACK	Meet the Expert	5/23/2023	12:00 PM	1:00 PM
C102	ASTHMA AND COPD: ADVANCING BEHAVIORAL SCIENCES AND HEALTH SERVICES RESEARCH	Poster Discussion Session	5/23/2023	2:15 PM	4:15 PM
C14	SOCIAL DETERMINANTS OF HEALTH AND TREATMENT OF ASTHMA	Mini Symposium	5/23/2023	9:00 AM	11:00 AM
C35	HEALTH SERVICES AND EPIDEMIOLOGY RESEARCH IN HOSPITALIZED AND CRITICALLY ILL POPULATIONS	Thematic Poster Session	5/23/2023	9:00 AM	4:15 PM
C36	HIGHLIGHTS IN BEHAVIORAL SCIENCES AND HEALTH SERVICES RESEARCH	Thematic Poster Session	5/23/2023	9:00 AM	4:15 PM

C37	ONGOING IMPACT OF THE COVID-19 PANDEMIC	Thematic Poster Session	5/23/2023	9:00 AM	4:15 PM
C93	DISPARITIES, TREATMENTS, AND OUTCOMES IN COPD	Mini Symposium	5/23/2023	2:15 PM	4:15 PM
D10	AN AGE-FRIENDLY FRAMEWORK FOR CARING FOR OLDER ADULTS WITH CHRONIC LUNG DISEASE	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
MTE57	GO TEAM! APPLYING TEAM SCIENCE PRINCIPLES FOR EFFECTIVE INTERPROFESSIONAL LEADERSHIP	Meet the Expert	5/24/2023	11:00 AM	12:00 PM
D102	HIGHLIGHTS OF EPIDEMIOLOGIC AND CLINICAL RESEARCH IN BEHAVIORAL SCIENCES	Poster Discussion Session	5/24/2023	12:00 PM	2:00 PM
D14	CUTTING EDGE CONCEPTS IN BEHAVIORAL SCIENCES AND HEALTH SERVICES RESEARCH	Mini Symposium	5/24/2023	8:00 AM	10:00 AM
D22	HOT TOPICS IN BEHAVIORAL SCIENCES AND HEALTH SERVICES RESEARCH	Poster Discussion Session	5/24/2023	8:00 AM	10:00 AM
C90	DOUBLE TROUBLE: AIR POLLUTANTS AND TUBERCULOSIS	Jointly-Developed Symposium	5/23/2023	2:15 PM	3:45 PM

### ATS 2023 INTERNATIONAL CONFERENCE ADDITIONAL SESSIONS OF INTEREST

Session Code	Session Title	Session Type	Session Date	Start Time	End Time
A11	CARING FOR HISTORICALLY MARGINALIZED PATIENTS: ETHICAL, LEGAL AND ADVOCACY PRIMER FOR PROVIDERS	Scientific Symposium	5/21/2023	9:00 AM	10:30 AM
A10	ASTHMA HOT TOPIC 2023: WHICH "ICS PLUS BRONCHODILATOR" RELIEVER FOR WHICH PATIENT?	Scientific Symposium	5/21/2023	9:00 AM	10:30 AM
A9	USING TECHNOLOGY TO SAVE THE BRAIN AND BODY: NOVEL INTERVENTIONS TO MANAGE PAIN, ANXIETY, DELIRIUM, AND PROMOTE MOBILITY IN ICU	Scientific Symposium	5/21/2023	9:00 AM	10:30 AM
A8	BRONCHOPULMONARY DYSPLASIA ACROSS THE LIFESPAN	Scientific Symposium	5/21/2023	9:00 AM	10:30 AM
A7	THE NEW ATS CLINICAL PRACTICE GUIDELINES FOR PULMONARY REHABILITATION	Scientific Symposium	5/21/2023	9:00 AM	10:30 AM
A6	BEYOND TRANSCRIPTOMICS: THE NEXT FRONTIER IN COPD/EMPHYSEMA	Scientific Symposium	5/21/2023	9:00 AM	10:30 AM
A89	CAN ENVIRONMENTAL INTERVENTIONS CHANGE THE SOCIAL DETERMINANTS OF HEALTH?	Scientific Symposium	5/21/2023	2:15 PM	3:45 PM
A87	NEW TREATMENT APPROACHES FOR BRONCHIECTASIS	Scientific Symposium	5/21/2023	2:15 PM	3:45 PM
A88	NEURO-IMMUNE INTERACTIONS IN LUNG DEVELOPMENT AND DISEASE	Scientific Symposium	5/21/2023	2:15 PM	3:45 PM
B12	ATS CLINICAL PRACTICE GUIDELINES: CLINICAL PRACTICE ON THE CUTTING EDGE	Scientific Symposium	5/22/2023	9:00 AM	10:30 AM
B7	SICKLE CELL LUNG DISEASE ACROSS THE LIFESPAN: WHERE ARE WE NOW?	Scientific Symposium	5/22/2023	9:00 AM	10:30 AM

B8	BEYOND THE LUNGS: EXTRAPULMONARY MANIFESTATIONS OF PULMONARY VASCULAR DISEASE	Scientific Symposium	5/22/2023	9:00 AM	10:30 AM
B11	GLOBAL INSIGHTS ON THE LONG-TERM SEQUELAE OF INFECTIONS: BEYOND COVID	Scientific Symposium	5/22/2023	9:00 AM	10:30 AM
B9	SEX-SPECIFIC MECHANISMS OF LUNG DISEASE PATHOGENESIS THROUGH THE LENS OF SINGLE CELL RNA SEQUENCING	Scientific Symposium	5/22/2023	9:00 AM	10:30 AM
B6	NON-PAP ALTERNATIVES FOR OSA: FROM ACCEPTED TO REVOLUTIONARY	Scientific Symposium	5/22/2023	9:00 AM	10:30 AM
B10	REIGNITING THE CANCER MOONSHOT: ATS = MISSION CONTROL FOR LUNG CANCER	Scientific Symposium	5/22/2023	9:00 AM	10:30 AM
B92	INNOVATIVE APPROACHES TO PERSONALIZED SEVERE ASTHMA MANAGEMENT	Scientific Symposium	5/22/2023	2:15 PM	3:45 PM
B90	IMPROVING THE DIAGNOSIS AND MANAGEMENT OF PEDIATRIC ACUTE RESPIRATORY DISTRESS SYNDROME	Scientific Symposium	5/22/2023	2:15 PM	3:45 PM
B88	LEAPS AND BOUNDS: REDUCING HEALTHCARE'S CARBON FOOTPRINT	Scientific Symposium	5/22/2023	2:15 PM	3:45 PM
B87	CONTROVERSIES IN PEDIATRIC OBSTRUCTIVE SLEEP APNEA: A PRO/CON DEBATE	Scientific Symposium	5/22/2023	2:15 PM	3:45 PM
B89	TRANSCRIPTOMIC PROFILING OF PULMONARY VASCULAR LESIONS UNRAVEL MECHANISMS OF PULMONARY ARTERIAL HYPERTENSION	Scientific Symposium	5/22/2023	2:15 PM	3:45 PM
B86	PRECISION MEDICINE IN PNEUMONIA	Scientific Symposium	5/22/2023	2:15 PM	3:45 PM
C11	ADVANCING CLINICAL ISSUES TO ATS AND CAPITOL HILL: THE OXYGEN THERAPY EXEMPLAR	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
C6	DISPARITIES IN RESPIRATORY GENOMICS RESEARCH: STRATEGIES TO ADVANCE SCIENCE AND CLINICAL CARE	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
C5	DISMANTLING STRUCTURAL RACISM FROM RISK AND DISEASE PREDICTION IN PULMONARY AND CRITICAL CARE MEDICINE	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
C8	NEW CONCEPTS AND UPDATE IN THE DIAGNOSIS AND MANAGEMENT OF NTM AND TB INFECTIONS	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
C9	REHABILITATION FOR THE POST-COVID POPULATION	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
C10	OPIOID USE DISORDER, SLEEP DEFICIENCY, AND VENTILATORY CONTROL: BIDIRECTIONAL MECHANISMS AND THERAPEUTIC TARGETS	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
C7	CANCER IN THOSE WHO HAVE NEVER SMOKED: NEW INSIGHTS FROM BENCH TO BEDSIDE	Scientific Symposium	5/23/2023	9:00 AM	10:30 AM
C89	ACHIEVING HEALTH EQUITY: REDUCING THE IMPACT OF SDOH THROUGH RESEARCH AND ADVOCACY	Scientific Symposium	5/23/2023	2:15 PM	3:45 PM
C85	A PATH TOWARDS A MORE DIVERSE AND INCLUSIVE WORKFORCE	Scientific Symposium	5/23/2023	2:15 PM	3:45 PM
C88	BIOLOGICAL IMPACT OF COVID-19 ACROSS THE LIFESPAN	Scientific Symposium	5/23/2023	2:15 PM	3:45 PM
C87	A MEASURED RESPONSE: ASSESSING TREATMENT OUTCOMES IN PULMONARY HYPERTENSION	Scientific Symposium	5/23/2023	2:15 PM	3:45 PM
C86	BEYOND THE TRANSCRIPTOME: HOW THE MULTI-"OMIC" UNIVERSE PROVIDES NOVEL INSIGHTS INTO IPF/ILD PATHOGENESIS	Scientific Symposium	5/23/2023	2:15 PM	3:45 PM



D5	REVISITING BEST BUY INTERVENTIONS FOR THE DIAGNOSIS AND MANAGEMENT OF CHRONIC RESPIRATORY DISEASES IN LOW- AND MIDDLE-INCOME COUNTRIES	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
D6	OBESITY-RELATED ASTHMA: MECHANISTIC STUDIES BEGIN TO INFORM THERAPEUTICS	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
D10	AN AGE-FRIENDLY FRAMEWORK FOR CARING FOR OLDER ADULTS WITH CHRONIC LUNG DISEASE	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
D7	WANT TO BE AN ADVOCATE FOR LUNG HEALTH? LEARN FROM SUCCESS!	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
D8	UNDER THE MAGNIFYING GLASS: OMICS AND DEEP PHENOTYPING IN PULMONARY VASCULAR DISEASES	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
D9	IT'S ABOUT TIME! THE CIRCADIAN CLOCK IN LUNG DISEASE, FROM BENCH TO BEDSIDE	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
D11	THE EVOLVING ROLE FOR IMMUNOTHERAPY IN LUNG CANCER	Scientific Symposium	5/24/2023	8:00 AM	9:30 AM
D86	HUMANS, ANIMALS, THE ENVIRONMENT: WHY IS THE ONE HEALTH APPROACH NEEDED FOR EMERGING HEALTH ISSUES?	Scientific Symposium	5/24/2023	12:00 PM	1:30 PM
D87	THE UN HIGH LEVEL MEETING ON TB 2023: A CHANCE TO BEAT THIS PARTICULAR PANDEMIC	Scientific Symposium	5/24/2023	12:00 PM	1:30 PM
D88	BEYOND BIOENERGETICS: CELLULAR METABOLISM IN LUNG HEALTH AND DISEASE	Scientific Symposium	5/24/2023	12:00 PM	1:30 PM
D89	OSA-ASSOCIATED INFLAMMATION AND COMORBIDITIES: CAUSES AND CONSEQUENCES	Scientific Symposium	5/24/2023	12:00 PM	1:30 PM

## WEB COMMITTEE

Laura Myers, MD, MPH (Web Director)

The Web Committee continues to support members by tweeting about newly published articles by members each Friday. Please consider joining the >1600 people who follow us on Twitter at @ATS\_BSHSR. We are producing a Breathe Easy podcast on disparities in vaccine uptake with apprentice Jamie Felzer. If BSHSR members want to host a journal club, please don't hesitate to reach out to me with ideas/suggestions at [laura.c.myers@kp.org](mailto:laura.c.myers@kp.org). Also, we accept one apprentice per year so hope fellows will apply to be an apprentice with us next year. It's a great opportunity for fellows to get involved in BSHSR!



## SECTION ON MEDICAL EDUCATION (SoME)

Rosemary Adamson, MBBS, ATSF (Section Chair)

This year I am excited to hand over Chair of the Section on Medical Education to Dr. Jeremy Richards. Please join me welcoming him at our business meeting on Sunday May 21st 11:15am-12:45pm.

I also recommend holding time in your ATS conference calendars for the three Medical Education Seminars which will run on Sunday, Monday and Tuesday 10:15-11:15am:

Sunday	ME101	Building Blocks to Crafting a Successful Clinician-Educator Career
Monday	ME102	Discussing and Teaching about Healthcare Disparities
Tuesday	ME103	Game on! Gamification of Medical Education in PCCM

Diana Kelm led the Section's programming this year. She and Avi Cooper will lead a discussion and idea generation session for programming for next year's conference in-person at our business meeting and virtually (date and time TBD). Avi Cooper organized our webinars this year. We've had three already and have two more scheduled. By the time you read this, I suspect that the February 6th webinar on providing multi-source feedback to fellows will already have occurred, but you still have time to register for the March 7th session on cognition in critical care. If you want to catch up on any of the Section's webinars, you can find the recordings [here](#).

The web group was led by Allison Greco, with Grant Turner running the the [WEAR \(What Educators are Reading\) blog](#), publishing one or two new pieces each month in which a SOME member interviews an author of a high-yield med ed journal article. I'm looking forward to the video supplement that will come with the February post. The SOME Twitter account has been organized by Enrique Pacheco and continues to be a great source of information and ideas with its daily themes: Mindful Mondays, Tech Tuesdays, Wednesday Wisdom, Thursday Thoughts, Feature Friday, Spotlight Saturdays. Contact Grant if you or someone you know would like to write a blog post at [grant.a.turner@gmail.com](mailto:grant.a.turner@gmail.com). Contact Enrique if you'd like to host the SOME Twitter account for a week or more at [enriquep@gmail.com](mailto:enriquep@gmail.com) or @EPachecoMD.

This year, TIME (Trainees Interested in Medical Education), led by Jennifer Duke and David Shore, worked with the Training Committee to launch the ATS Reading List podcast, which you can find in the ATS Breathe Easy podcast. In these podcasts, TIME members review key articles from the ATS reading list with their authors.

This year we welcomed Morgan Soffler as co-chair to join Jared Chiarchiaro, our planning chair. Morgan will take over as chair in May, when the 2023 Alison Clay Early Career Educator award and Medical Education Research grant recipients will be announced. Tim Amass has led our mentoring program and has been joined by Andrew Foderaro, as co-chair.

Diana Kelm has led the Project Leadership Working Group for the past three years and this group has been incredibly successful. Its twelve pods have produced multiple webinars, articles, and podcasts. Rather than wrapping-up this work group, we have instead created a new SOME executive committee position, the Project Leader, to continue this approach to generating multi-institutional scholarship. This position will be filled by Laura Hinkle who has been co-chairing the work group with Diana this year.

The International Medical Education working group, co-chaired by Juliana Ferreira and Jeremy Richards, will be wrapping up this year. They hosted a Twitter chat for International Medical Educators last year and a [webinar in December on how to succeed as a clinician-educator in resource-limited settings](#). They are working on a needs assessment of International Medical Educators.

I am so grateful to the SOME executive committee members for their work and friendship. I am grateful to the whole Section on Medical Education, and I am particularly grateful to Javier Guzman, the SOME ATS staff person, who has kept me and the Section on time. I look forward to serving as the Past-Chair this year and seeing what we will do next.

## UPDATE FROM BSHSR LIAISON TO THE ATS SCIENCE & INNOVATION CENTER

Russell Buhr, MD, PHD

The SIC facilitates opportunities for cross-pollination among research efforts across our assemblies, particularly with a lens of basic and translational science and fostering innovation. Additional opportunities exist for learning about the opportunities to work across academia to industry and supporting early career scientists navigate. In addition to networking sessions at the international conference, here are the two programmed sessions that may be most applicable to BSHSR folks:

- I am a mid-career investigator. And now what? (RCMB) Tuesday, May 23, 2-3 pm
- Novel computational approaches to analyze your data (RCMB) Wednesday, May 24, 7-8 am

## EARLY CAREER PROFESSIONALS WORKING GROUP

Nancy Stewart, DO, MS, & Chris Worsham, MD (Co-Chairs)

The BSHSR ECP has been working on putting together the upcoming Mentorship Program and the Upcoming Apprenticeship Program for the BSHSR. We have also been involved with co-sponsoring several webinars with the Web Committee and the MITT committee and look forward to continuing these activities in the coming year! We are always looking for new faces and new members to join the ECP group (we don't have criteria- it is based solely on whether someone views themselves still as 'early career') and always welcome new folks! Please reach out to co-chairs Nancy Stewart ([nstewart5@kumc.edu](mailto:nstewart5@kumc.edu)) or Chris Worsham ([cworsham@mgh.harvard.edu](mailto:cworsham@mgh.harvard.edu)) with any questions or to join!

### Assembly Mentoring Programs' Meeting Spot

Struggling to find a quiet location to meet with your mentor? The Assembly Mentoring Programs is offering a meeting spot exclusively for mentors and mentee to meet.

**Renaissance Hotel**

**(Lobby level: Red Bud Room)**

Sunday, May 21 – Monday, May 22 from 7 am to 7 pm

**Please note, this space is exclusively for Mentoring Program participants\***

ATS Contact- Nicole Feijoo at [NFeijoo@thoracic.org](mailto:NFeijoo@thoracic.org)

## PhD Scientists Working Group

Jean Marie Bruzzese, PhD (Representative)

The PhD Scientists Working Group is comprised of non-clinicians from each of the Assemblies who advocate for the need of PhD researchers within the ATS. We provide a research voice toward Society-wide issues; promote diversity, equity, and inclusion the Society; and advocate for early- and mid-career investigators. One of our recent efforts is to increase PhD membership within ATS by surveying non-ATS PhD investigators who attend the annual conference this year to learn what we can do to make ATS a home for them. Interested in learning more? Please join us at our reception Sunday, May 21 from 3-5 PM (Room is still TBD).

## Reception for PhDs & Other Basic Science Researchers

**Sunday, May 21 from 3 p.m. - 5 p.m.** The reception will be held in the Science and Innovation Center (SIC) at the Walter E. Washington Convention Center (Reception area in Hall D, Level 2). There will be food provided and activities during the event will include an opportunity to get to meet and network with other scientists, to engage with leaders from the ATS and assemblies and to provide feedback regarding activities or programs that ATS could offer to benefit the basic and translational science members, especially those who are not also clinicians.

**Register Here:** <https://conference.thoracic.org/program/events/reception-phd-other-basic-science-researchers.php>

## ANNOUNCEMENT FROM OUR COLLEAGUES IN THE SECTION ON TERRORISM AND INHALATION DISASTERS

The ATS **Section on Terrorism and Inhalation Disasters (TID)** has a mission to serve as a resource for the ATS, its members, and the ATS leadership by providing education, subject matter expertise, research and response guidance, and up to date information in response to past, present, and future disasters, broadly defined. TID resides within the Assembly on Environmental, Occupational and Population Health (EOPH), but the section has activities of interest to a broader group of clinicians and researchers including those that study health services research, medical ethics, and hospital preparedness, many of who reside in BSHSR. We extend an open invitation to the ATS TID Section Membership Meeting that occurs annually at the ATS International Conference and to reach out to ATS TID leadership for more information: [tid@thoracic.org](mailto:tid@thoracic.org).

## ATS GUIDELINE METHODOLOGY TRAINING PROGRAM

Kevin Wilson

The ATS has a Guideline Methodology Training Program that provides hands-on training in guideline development. An informational program is being held on Monday, May 22nd from 7:00 to 8:30 PM in the Mint Room (meeting level 4) of the Marriott Marquis. Anyone who is interested in learning more about clinical practice guideline development and the ATS training program is welcome to attend. Light appetizers will be served. Please RSVP to [kwilson@thoracic.org](mailto:kwilson@thoracic.org). Space is limited.

Additional information:

Clinical practice guideline development has changed dramatically over the past two decades. Formal standards must now be met as defined by the Institute of Medicine (now the National Academy of Medicine), which include a specific approach to identifying evidence, summarizing evidence, formulating recommendations, and rating both the quality of evidence and the strength of the recommendations. The ATS and other guideline developers have learned that to successfully adhere to these standards, a guideline methodologist is necessary on each guideline committee. Guideline methodologists are individuals who are capable of leading systematic reviews (i.e., develop search strategies, select studies, extract data, perform meta-analyses, and construct evidence tables and summary of findings tables) and leading the formulation and grading of evidence-based recommendations. The requirement that there be a methodologist on every guideline committee has created an imbalance, with the demand for methodologists far exceeding the supply. As organizations move toward continuously updating guidelines and demand increases, this imbalance will worsen.

To combat this trend and build methodological capacity, the ATS has a methodology training program that takes individuals who have an interest in learning guideline methodology and places them on a guideline panel that needs methodological support. The trainee does the hands-on methodological work for the panel with guidance from the ATS

methodologist and, in return, gains experience and middle co-authorship on the guideline. After working on one or two such guideline projects, the trainee will likely have the skills necessary to become an independent methodologist. We believe that this is a potential career pathway, particularly well-suited for clinician educators. Additional benefits of the program include a) systematic reviews performed during the development of the guideline are often publishable as independent entities and the trainee would be the first author on such derivatives, and b) participation in a methodology training workshop.

For more information on the training program, see Wilson KC, et al. American Thoracic Society Guideline Methodology Training Program. *ATS Scholar* 2022; 3(3): 379-389. Available at <https://www.atsjournals.org/doi/full/10.34197/ats-scholar.2022-0037PS>.