

Division of Pulmonary & Critical Care Medicine

American Thoracic Society Conference, May 2023

Presentations by Lead Author

**Clicking on the ATS Profile will display all presentations they were author or co-author of*

[Carlo Arevalo Rodriguez, MD](#) – Fellow

- [ATS Profile](#) – 1 lead author
- [“Refractory Undifferentiated Shock. Is Methylene Blue Our Last Option?”](#)

[Heather Clark, MD, PhD](#) – Fellow

- [ATS Profile](#) – 1 lead author, 1 co-author
- [“D-dimer and Angiotensin-2 Are Markers of Hospitalization-free Survival and Treatment Response in Pulmonary Hypertension”](#)

[Margaret Connolly, MD](#) – Fellow

- [ATS Profile](#) – 1 lead author, 3 co-author
- [“Approaches to Addressing Positive Tuberculosis Screening in Patients Receiving Biologic Medications: An Upstate New York Cohort Analysis”](#)

[Daniel Croft, MD, MPH](#)

- [ATS Profile](#) – 1 lead author, 3 co-author, 1 moderator
- [“Change in Rate of Healthcare Encounters for Respiratory Infection from Air Pollution Exposure After Improved Vehicle Emissions Standards in New York State”](#)

[Patrick Donohue, MD](#) – Fellow

- [ATS Profile](#) – 1 lead author
- [“A Study of Oscillometry in Inducible Laryngeal Obstruction and Asthma”](#)

[Bishal Gyawali, MD](#) – Fellow

- [ATS Profile](#) – 1 lead author, 1 co-author
- [“Vasodilator Therapy Does Not Change Heart Rate Variability in Pulmonary Arterial Hypertension”](#)

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Presentations by Lead Author (page 2)

**Clicking on the ATS Profile will display all presentations they were author or co-author of*

Sandhya Khurana, MD

- [ATS Profile](#) – 1 lead author, 1 co-author
- [“Immune Response to COVID-19 Vaccine in Patients on Asthma Biologics”](#)

Daniel Lachant, DO

- [ATS Profile](#) – 3 lead author, 6 co-author, 1 moderator
- [“Cardiac MRI Stroke Volume Correlates with Cardiac Effort but Not Activity”](#)
- [“Home 6-Minute Walk Using Wearable Sensors”](#)
- [“Activity Does Not Increase After Adding Vasodilators in Pulmonary Arterial Hypertension”](#)

Tetsuro Maeda, MD – Fellow

- [ATS Profile](#) – 3 lead author, 1 co-author
- [“Variability of Tuberculosis Screening Testing Practice in Patients Receiving Biologic Medications in a Low Prevalence Population of Upstate New York”](#)
- [“Metastatic Pulmonary Calcification in a Renal Transplant Recipient: Long-term Radiographic Stability and Findings of ¹⁸F-sodium Fluoride Positron Emission Tomography/Computed Tomography”](#)
- [“Association Between Serum Nitric Oxide Consumption and Disease Severity in Patients with Coronavirus Disease 2019”](#)

Manoj Mammen, MD

- [ATS Profile](#) – 1 chair
- Session Chair: [Clinical Topics in Pulmonary Medicine. A83. Great Cases: Clinical, Radiologic, And Pathologic Correlations by Master Clinicians](#)

David Nagel, MD, PhD

- [ATS Profile](#) – 1 lead author, 1 facilitator
- [“Elastin Degradation Products Cause Epithelial to Mesenchymal Transition”](#)

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Presentations by Lead Author (page 3)

**Clicking on the ATS Profile will display all presentations they were author or co-author of*

[M. Patricia Rivera, MD](#) – Division Chief

- [ATS Profile](#) – 1 expert clinician, 1 chair, 1 co-author
- Expert Clinician: [Clinical Topics in Pulmonary Medicine - Fellows Case Conference](#)
- Session Chair: [Scientific Symposium. Reigniting the Cancer Moonshot: ATS = Mission Control for Lung Cancer](#)
- **Incoming Presidential Address**

[Sarah Rusnak, MD](#) – Internal Medicine Resident

- [ATS Profile](#) – 1 lead author
- [“Six-minute Walk Test Heart Rate Variability in Pulmonary Arterial Hypertension”](#)

[Jessica Schuster, MD](#) – Fellow

- [ATS Profile](#) – 1 lead author
- [“Mental Health and Smoking Cessation Trends During the First Year of the COVID-19 Pandemic”](#)

[Jim White, MD, PhD](#)

- [ATS Profile](#) – 2 lead author, 7 co-author
- [“Win Ratio Analysis of the FREEDOM-EV Trial - a Hierarchical Approach to Multiple Clinical Endpoints”](#)
- [“Effectiveness and Safety of Riociguat as First-line or Combination Therapy in Pulmonary Arterial Hypertension \(PAH\): A Riociguat Users \(ROAR\) Registry Analysis”](#)

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Presentations by Co-Author (page 4)

**Clicking on the ATS Profile will display all presentations they were co-author of*

- [Sarah Alwardt, PA](#)
 - [ATS Profile](#) – 1 co-author
- [Steve Georas, MD](#)
 - [ATS Profile](#) – 3 co-author
- [Robert Kottmann, MD](#)
 - [ATS Profile](#) – 1 co-author
- [Augusto Litonjua, MD, MPH](#)
 - [ATS Profile](#) – 3 co-author
- [Paul Levy, MD](#)
 - [ATS Profile](#) – 2 co-author
- [Joseph Modrak, Jr, MD](#)
 - [ATS Profile](#) – 1 co-author
- [Sonal Munsiff, MD](#)
 - [ATS Profile](#) – 2 co-author
- [Irene Perillo, MD](#)
 - [ATS Profile](#) – 1 co-author
- [Anthony Pietropaoli, MD](#)
 - [ATS Profile](#) – 1 co-author
- [Caroline Quill, MD](#)
 - [ATS Profile](#) – 2 co-author
- [Dominick Roto, DO](#)
 - [ATS Profile](#) – 2 co-author
- [Mark Utell, MD](#)
 - [ATS Profile](#) – 3 co-author