



International Society for Aerosols in Medicine

Respiratory Care Practitioners – This is for you! The International Society for Aerosols in Medicine is bringing their bi-annual Congress to Boise, May 22-26, 2021. Workshops begin on Saturday May 22, and the full Congress convenes Sunday May 23 through May 26.

ISAM and Boise State Respiratory Care Department are proud to present this workshop:

Aerosols in Acute and Critical Care
Saturday May 22, 2021
Boise Centre West
8am – 5pm

Aerosol research has resulted in dramatic changes in how we care for patients in acute and critical care. As our understanding increases, practice changes resulting in much improved efficiency and efficacy, from the Emergency Department to the ICU, with spontaneous breathing patients, mechanical ventilation - both invasive and noninvasive, and most recently transnasal aerosol delivery to the lungs with high and low flow nasal cannula for neonates to adults.

ISAM is presenting a one-day, 6-hour, workshop on Aerosols in Acute and Critical Care at their upcoming Congress in Boise Idaho, May 22, 2021. Come hear the people who have been doing the research, present the current knowledge and best practices for aerosol delivery, along with hands on sessions with device setup options for best aerosol delivery, and learn about how you can setup testing to do your own research.

There is also a morning half-day workshop on Aerosol Basics, 8am – noon. This workshop will focus on practical aspects of clinical aerosol medicine. Speakers will discuss aerosol devices, selection for different patient groups (e.g. pediatrics), device interchangeability, common use errors and why patients fail to adhere to prescribed therapy. Hands-on device demonstration and a practical session on how to teach correct use of inhaler devices will include strategies/resources available for teaching patients and healthcare workers. Special considerations and recent innovations in aerosol therapy will be explored.

Whether you are a respiratory care practitioner, nurse, or physician, this comprehensive workshop will demystify medical aerosols for your practice and research.

Continuing education application is in process for respiratory care practitioners and registered nurses.

For more information on this and the full ISAM Congress, and to register, go to <https://pheedloop.com/isam2021/site/home/> Check out the full Congress schedule; there may be additional lectures/session that interest you.

Just added: Free AARC/CRCE Sunday May 23, 2021, 5pm MST, Nebulization in the Covid-19 Era, Evidence Based Review, sponsored by Theravance Biopharma. This 1-hour webinar is free for ISAM workshop or full congress registrants. A small registration fee of \$10/person will be charged for those not registered for ISAM.



LIVE AND VIRTUAL

BOISE IS... NEXT

2021 Congress | May 22-26

ISAM 2021
focusing on:

- Experts on Viral Pandemics - Transmission, Protection and Treatment (COVID-19)
- Aerosols in Pediatrics and Adult Critical Care
- Special Topics in Inhaled Toxicology
- Utilization of Fluorinated Materials in Respiratory Drug Delivery
- Current Trends in Asthma and COPD, CF, PAH, IPF
- Health Risks & Environmental Aerosols
- Aerosols for the Developing World
- Phages for Respiratory Applications
- Scientific Basis for Dissolution Testing of Inhaled Products
- Imaging and Deposition
- Hot Topics

**PLUS: Networking sessions – live and virtual
Gala dinner at the Basque Market**

<http://www.isam.org/congress>



May 22, 2021
Pre-Congress workshops
Include:

- Aerosol Basics
- Inhalation Toxicology
- Pulmonary Product Development
- Regulatory Planning
- Aerosols in Acute Care and Critical Care