



Former Worker Medical Screening Program (FWP)

Spirometry: An Overview and Interpretation of Results

DOE and the Former Worker Programs are partnering to host a public webinar that will provide information about spirometry testing in the medical screenings of former workers.

Presenters: Marek Mikulski, MD, MPH and Mary Townsend, DrPH

Discussion will include:

- Review of anatomy and physiology of the respiratory system
- Spirometry testing procedures
- Current guidelines for interpretation of results

Presenters' Biographies:

Dr. Marek Mikulski is the Director of the Former Burlington Atomic Energy Commission Plant and Ames Laboratory Worker Medical Screening Program and an Adjunct Assistant Professor with the Department of Occupational and Environmental Health, College of Public Health at the University of Iowa. He received his MPH and PhD degrees from the University of Iowa and specializes in occupational epidemiology research and studies on health effects of exposures in nuclear and conventional munitions production. Dr. Mikulski has served on the DOL's Advisory Board on Toxic Substances and Worker Health since 2018.

Dr. Mary Townsend is an Independent Spirometry and Epidemiology Consultant for industrial, government, and research clients and an Adjunct Assistant Professor of Environmental and Occupational Health at the Graduate School of Public Health, University of Pittsburgh. She earned a BA in Chemistry from Case Western Reserve University and a DrPH in Epidemiology from the University of Pittsburgh Graduate School of Public Health. Dr. Townsend consults for OSHA's Directorate of Standards and Guidance and helped develop the Spirometry Testing in Occupational Health Programs: Best Practices for Healthcare Professionals Guidance Document, released on March 27, 2013. She is lead author of ACOEM's Position Statements on Spirometry in the Occupational Health Setting - most recently written in 2020, and has been an active member of the American Thoracic Society (ATS) for over 40 years.

June 26, 2024

2:00-3:00 p.m. EST

[Register Here](https://fwp.projectenhancement.com/fwpregration) <https://fwp.projectenhancement.com/fwpregration>

Register by June 26, 2024, at 1:00 p.m. EST, to join this webinar.

About the FWP: The FWP provides ongoing medical screening examinations, at no cost, to all former DOE Federal, contractor, and subcontractor workers who may be at risk for occupational diseases. The FWP is supported by the U.S. Department of Energy's (DOE) Office of Environment, Health, Safety and Security (EHSS) and reflects our commitment to the health and safety of all DOE workers - past and present - who have served the Nation in its National security and other missions.

<https://www.energy.gov/ehss/former-worker-medical-screening-program-0>

Disclaimer: The Former Worker Medical Screening Program (FWP) webinar series does not require enrollment in the FWP to participate; your participation is voluntary. However, your registration information will be collected for future outreach.