



AMERICAN COLLEGE OF
OCCUPATIONAL AND
ENVIRONMENTAL MEDICINE

2024 Spirometry Update for Occupational Health Providers
Saturday, May 18, 2024
8:00 AM - 5:00 PM ET

COURSE DESCRIPTION

This course is targeted to Occupational Health Providers who are supervising spirometry tests and are interested in improving technical skills and learning about best practices of program management. This course will include didactic lectures and case studies to build knowledge. Topics to be covered include anatomy and physiology related to lung function testing, spirometry measurements, acceptability criteria, repeatability criteria, common errors found during spirometry maneuvers, use of predicted normal values, lower limit of normal, longitudinal analysis of spirometry data, calibration checks, choosing spirometry equipment, and quality assurance and quality control measures.

FACULTY

Course Faculty: Julie McKibben, MD, MS, CPS/A, FACOEM
Global Medical Senior Director Procter and Gamble

ACCREDITATION AND CREDIT DESIGNATION STATEMENT

The American College of Occupational and Environmental Medicine (ACOEM) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Occupational and Environmental Medicine designates this live activity for a maximum of 7.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

LEARNING OBJECTIVES

Upon completion of this educational activity, learners will be able to:

1. Recognize good quality spirometry tests and provide constructive feedback when errors are identified
2. Improve confidence in interpreting spirometry tests by distinguishing between normal lung function and patterns of impairment
3. Describe the current spirometry standard guidance from ATS/ERS and ACOEM and the relevance to occupational health
4. Implement a high quality spirometry testing program in the occupational health setting
5. Practice a comprehensive spirometry quality assurance program

TARGET AUDIENCE

You should attend this course if you are:

1. A physician in occupational medicine, family practice, internal medicine, or other primary practice areas who wishes to learn or review spirometry testing techniques and interpretation of test results.
2. A resident or fellow in occupational medicine seeking training in pitfalls of spirometry testing and ATS/ERS and ACOEM guidelines on interpreting test results.
3. A nurse practitioner involved in providing care for patients with lung or respiratory issues.
4. A physician assistant who has not received extensive training in spirometry testing pitfalls and interpretation of results.

Note that NIOSH reviews and approves Spirometry Courses for technicians conducting testing in the occupational health setting. While this ACOEM course includes material from a NIOSH-approved course, as well as including additional material specifically chosen for a physician audience, *this course confers no NIOSH spirometry certification.*

OEM COMPETENCIES

This course will address the following OEM Competencies:

1. Clinical-Pulmonary
2. OEM Related Law and Regulations
3. Environmental Health
4. Public Health – Surveillance – Disease Prevention
5. Patient Care and Procedural Skills

TUITION

Includes course materials, breakfast, lunch, breaks and CME credits

- ACOEM Member: \$585
- Non-member: \$775
- Resident Member: \$395

**Please note that fees increase by \$100 after March 15, 2024.*

REGISTRATION

Register online by [clicking here](#). This is the AOHC registration site, but you can indicate that you are only attending a pre/post course at the very bottom of the second page. Please contact us at educationinfo@acoem.org with any questions.