

Spirometry Simplified *1st run*

Certified e-learning course for primary care with in-person masterclass

What is it?

Spirometry Simplified, a leading initiative by IPCRG, seeks to empower primary care clinicians worldwide by promoting the widespread and equitable adoption of spirometry. Through research, education, and advocacy, our goal is to facilitate earlier and more accurate diagnoses of patients with obstructive airway diseases, ultimately enhancing the quality of their care.

Spirometry Simplified is a certified course meticulously crafted by esteemed experts in the field of respiratory health. This comprehensive program equips primary healthcare professionals and their support staff with the essential skills to proficiently prepare for, conduct, assess, and interpret high-quality spirometry tests.

How does it work?

- > Instruction language: English
- > 5 modules (4 online, 1 in person)
- > Primary care oriented
- > Self-paced flexible learning
- > Includes practical case studies
- > Certified by IPCRG
- > Taught by experts from all regions of the globe

Who is this course for?

- > General practitioners
- > Nurses
- > Physiotherapists
- > Community paediatricians (who offer primary care to children)
- > Pharmacy teams
- > Physicians (internists, pulmonologists, paediatricians),
- > Other health care professionals with tertiary level education on respiratory anatomy and physiology

Course structure

Module 1 Understanding spirometry

Module 2 Preparing spirometry

Module 3 Evaluating spirometry

Module 4 Interpreting spirometry

Masterclass Performing spirometry

Course duration

Online: 6 hours

Masterclass: 3 hours @ IPCRG 12th World Conference (Athens), May 8th

How to enrol: <https://www.erasmus.gr/microsites/1282/registration>



Learning objectives

By the end of this course, learners will be able to:

- > Understand the fundamentals of spirometry
- > Prepare for a spirometry test
- > Conduct a spirometry test
- > Perform spirometry quality assurance and quality control task
- > Evaluate the validity of the spirometry test result
- > Interpret the spirometry test result
- > Record and report the spirometry test result
- > Manage spirometry data / refer as needed
- > Set up a spirometry clinic

Faculty

Sundeep Salvi (course director), Director of Pulmocare Research and Education (PURE), India

Ioanna Tsiligianni, Associate professor, Faculty of Medicine, University of Crete, Greece

Enrique Cimas Hernando, Coordinador del Centro de Salud de Contrueces (Gijón), Spain

Kerry Hancock, Education Coordinator Spirometry Learning Australia, Australia

Jim Stout, Professor Emeritus, University of Washington and Spirometry 360 Creator, USA

Lindsay Zurba, Director of Education for Health Africa, South Africa

Stephanie Williams, Vice President for Education and Engagement COPD Foundation, USA

Savi Wimalasekera, Faculty Medical Sciences, University of Sri Jayewardenepura, Sri Lanka

Helmi Ben Saad, Professor of Physiology. Faculty of Medicine of Sousse, Tunisia



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