

ERS virtual school

Clinical interpretation of spirometry results

Tuesday, 17 November 2020

Opening session

13:00–13:15 CET Introduction – F. Burgos Rincon & J. Makonga-Braaksma
13:15–13:20 CET Technical orientation – ERS Staff
13:20–13:22 CET **Break**

Session 1

Chairs: F. Burgos Rincon & J. Makonga-Braaksma
13:22–13:42 CET Recognising technically poor traces and measurement errors – V. Moore
13:42–13:47 CET **Break**
13:47–14:02 CET Group discussion (20 participants per group) – A. Drews, E. Arismendi Nunez, J. Kivastik, J. Mortensen, B. Cooper
14:02–14:07 CET **Break**

Session 2

Chairs: F. Burgos Rincon & J. Makonga-Braaksma
14:07–14:32 CET Deciding on which reference values to use and how to calculate them – M. Vukoja
14:32–14:37 CET **Break**
14:37–14:52 CET Group discussion (20 participants per group) – A. Drews, E. Arismendi Nunez, J. Kivastik, J. Mortensen, B. Cooper
14:52–14:57 CET **Break**

Session 3

Chairs: F. Burgos Rincon & J. Makonga-Braaksma
14:57–15:17 CET Overview of F-V/V-T traces and the range of abnormal shapes – J. Lloyd
15:17–15:22 CET **Break**
15:22–15:37 CET Group discussion (20 participants per group) – A. Drews, E. Arismendi Nunez, J. Kivastik, J. Mortensen, B. Cooper
15:37–15:42 CET **Break**

Session 4

Chairs: F. Burgos Rincon & J. Makonga-Braaksma

15:42–16:12 CET

Describing the severity of an abnormality – A. McGowan

16:12–16:17 CET

Break

16:17–16:32 CET

Group discussion (20 participants per group) – A. Drews, E. Arismendi Nunez, J. Kivastik, J. Mortensen, B. Cooper

16:32–16:37 CET

Break

Session 5

Chairs: F. Burgos Rincon & J. Makonga-Braaksma

16:37–17:02 CET

Writing a spirometry report – L. Zurba

17:02–17:07 CET

Break

17:07–17:37 CET

Group discussion (20 participants per group) – A. Drews, E. Arismendi Nunez, J. Kivastik, J. Mortensen, B. Cooper

17:37–17:42 CET

Break

17:42–17:52 CET

Explanation of the post-course assessment – J. Makonga-Braaksma

Pre-course Online modules

- Module 1: Anatomy, Physiology and Pathophysiology required for Spirometry
- Module 2: Definitions of spirometric values
- Module 3: Quality assurance
- Module 4: Evaluation of Spirometric results