

ERS Online Research Seminar
**Real Life Registry Research in Obstructive Airways Disease -
Opportunities, strengths, challenges and solutions?**
24 January 2023

13:00 – 13:10 Welcome and introduction – Organisers

Session I

Chairs: James Chalmers (UK) and Celeste Porsbjerg (DK)

13:10 – 13:40 Real life cohorts – What can they teach us about obstructive airways disease?
Introducing the aims and goals the three ERS CRCs on obstructive airways disease:
a. EMBARC: Bronchiectasis – James Chalmers (UK) (10 min)
b. SHARP: Severe Asthma – Ratko Djukanovic (UK) (10 min)
c. CICERO: COPD – Mona Bafadhel (UK) (10 min)

13:40 – 13:55 *Discussion*

13:55 – 14:10 Understanding the specific qualities of real-life research: Efficacy versus effectiveness
trials: Informing guidelines for clinical care of obstructive airways disease – Jenny
Quint (UK)

14:10 – 14:20 *Discussion*

14:20 – 14:35 Ensuring clinical relevance – The patients perspective; How do we identify the
challenges we need to solve? – Olivia Fulton (UK)

14:35 – 14:45 *Discussion*

14:45 – 15:00 *Break*

Session II

Chairs: Mona Bafadhel (UK) and Celeste Porsbjerg (DK)

15:00 – 15:15 Lightning talks! Short presentations on CRC projects by early career members.
3x presentations (3x 5min each)

15:15 – 15:30 *Discussion*

15:30 – 16:00 Opportunities for collaborations – show me your data! (Data on obstructive airways
disease across the three CRCs) - 3x presentations (10min each)
a. From the BE database EMBARC on asthma and COPD. (10 min)
b. From the severe asthma SHARP data base on BE and COPD. (10 min)
c. From the COPD database CICERO on asthma and BE. (10 min)

16:00 – 16:15 *Discussion*

All timings are in Central European Time (CET)

- 16:15 – 16:30 Research translation into clinical practice: How may we use implementation research methods to drive successful data collection and clinical impact in the clinical setting? – Hilary Pinnock (UK)
- 16:30 – 16:40 *Discussion*
- 16:40 – 16:55 How to collect high quality data by embedding data collection in clinical care – Celeste Porsbjerg (DK)
- 16:55 – 17:05 *Discussion*
- 17:05 – 17:25 Next steps – Setting up cross-CRC projects – *Discussion* – All Chairs
- 17:25 – 17:30 Key take home messages – All Chairs