

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
a. EMBARC – Lidia Perea (ES) (5 min)
b. SHARP – Aruna Bansal (UK) (5 min)
c. CICERO – Iwein Gyselinck (BE) (5 min)

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)
a. From the BE database EMBARC on asthma and COPD – Eva Polverino (ES) (10 min)
b. From the severe asthma SHARP data base on BE and COPD – Celeste Porsbjerg (DK)
(10 min)
c. From the COPD database CICERO on asthma and BE – Kristina Vermeersch (BE)
(10 min)

All timings are in Central European Time (CET)

- 16:00 – 16:15 *Discussion*
- 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