

Embracing Diversity **Data, Methods, and Jurisdictions** **in Tackling Heterogeneity**

ISPOR RWE Summit

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Heterogeneity

Real-world data (from everyday clinical practice) creates real-world evidence that supports decision-making for regulatory bodies, health technology assessment bodies, and payers

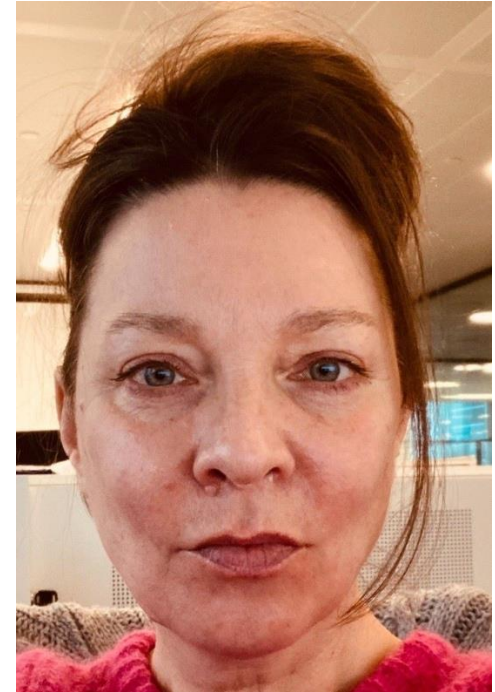
To enhance the value of RWD for decision making, **diverse data and methods across various jurisdictions** are employed for a more accurate outcome assessment

Diversity introduces **variability or heterogeneity in study outcomes**, posing interpretation

This session delves into the sources of heterogeneity and strategies to address it

Chantal Quinten

- Expert in health data analytics and RWD
- Leads key initiatives at the European Medicines Agency (EMA) to harness RWD for regulatory decision-making, advancing evidence-based approaches and supporting methodological development
- Held pivotal roles at the European Centre for Disease Prevention and Control (ECDC) and the European Organisation for Research and Treatment of Cancer (EORTC), enhancing disease surveillance and clinical/patient-reported data



Dani Prieto-Alhambra

- Clinician scientist with a long track record in pharmaco- and device epidemiology and RWE research
- Leads the Health Data Sciences team at the Botnar Research Centre (University of Oxford)
- Recently took the role of Professor of RWE and deputy director for the EMA-funded DARWIN EU® initiative from the Medical Informatics department, Erasmus MC, Rotterdam



Daniel Rosenberg

- Pharmacoepidemiologist in the pharmaceutical industry in both large and small companies for over 20 years (GlaxoSmithKline, Actelion Pharmaceuticals Ltd, Johnson and Johnson)
- Started his career with a Post Doctoral fellowship under the direction of Prof. Dr. Harry Guess in Pharmacoepidemiology at University of North Carolina
- Leads a Cross Therapy Area Group of different Disease Area Epidemiology Teams and the Rare Disease/Small and Special populations Epicenter team
- EFPIA lead representative to the ICH M14 guideline

