

Meet us in Basel during BioDataWorld 2019



Joint participation by IMI Big Data Projects: EHDEN, HARMONY, PIONEER, BigData@Heart, ROADMAP

Big Data for Better Outcomes in Health Data & Evidence, Hematology, Cardio-vascular diseases, Prostate Cancer, Alzheimer



BioDataWorld is Europe's largest big data in pharmaceutical development and healthcare congress. The congress was initially designed through a partnership with EMBL-EBI and the Sanger Institute to tackle the issues of driving big data into the clinic and pharmaceutical development in the most streamlined way possible.

- [Link to congress website >](#)
- Dates: 4 & 5 December 2019
- Venue: [Congress Center Basel >](#)

Join our sessions and connect with us!

Program overview:

- | | | |
|---------------------|----------------------------|-----------------|
| - Roundtable nr. 27 | Date/time: 4 December 2019 | - 11:40 - 12:30 |
| - Roundtable nr. 25 | Date/Time: 5 December 2019 | - 11:40 - 12:30 |
| - Lunchtime panel | Date/time: 5 December 2019 | - 12:30 - 13:30 |
| - IMI Showcase | Date/Time: 5 December 2019 | - 15:10 - 16:30 |

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1. Roundtable nr. 27 | Date/time: 4 December 2019 / 11:40 - 12:30

The pro's and con's of the different IMI projects approaches. IT and high-tech aspects

Gaining insights into the technical approaches to working with Real World Data at scale. Central vs. Federated; Working to promote FAIR principles; Open source architectures and tool development.

Panel:

- Introduction & chair HARMONY: [Michel van Speybroeck](#), JPNV-JANSSEN: *A central database architecture*
- BigData@Heart: [Fabrice Couvelard](#), Servier: *A data-driven translational research platform*
- EHDEN/PIONEER: [Matt Wiener](#), Celgene: *A federated network architecture*

2. Roundtable nr. 25 | Date/Time: 5 December 2019 / 11:40 – 12:30

The need for data communities in Europe, and why should you care?

Looking ahead to an integrated European research meeting the need for RWD in a global environment. Addressing European health priorities and new clinical innovations; The EU common digital market; Working at scale to address the need for multi-dimensional data.

Panel team:

- Introduction & chair: [Colm Carrol](#), Innovative Medicines Initiative (IMI): *21st century tools for 21st century research*
- Addressing the disease specific needs:
 - HARMONY: [Ruben Villoria Medina](#), GMV
 - PIONEER: [Anders Bjartell](#), Lund University
 - BigData@Heart: [Kiliana Suzart-Woischnik](#), Bayer
 - EHDEN: [Matt Wiener](#), Celgene

3. Lunchtime panel | Date/time: 5 December 2019 / 12:30 - 13:30

It is now or never! Connecting data communities with clinical research communities.

How do we link research interests at scale and across data permeable borders in Europe? Building at scale communities; Expanding the FAIR principles in the EU; Understanding the quid pro quo between data partners and researchers.

Panel:

- Introduction & chair: IMI: [Colm Carroll](#)
- EHDEN: [Matt Wiener](#), Celgene: *The open science community approach – an OHDSI approach*
- HARMONY: [Hans Garritzen](#), MediSapiens, HARMONY Partner: *Offering analytical services via a central Database*
- PIONEER: [Thomas Abbott](#), Astellas: *Driven by clinical priority questions*

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4. IMI Showcase | Date/Time: 5 December 2019 / 15:10 – 16:30

[Connecting the dots to benefit patients: This is how we do it, but we need you too! \(work title\)](#)

IMI/BD4BO is presenting 5 unique public-private-partnerships. Projects with strong communities, which are accelerating research with new Big Data approaches, ultimately to benefit patients. Communities where academia, patients and industry work together to 'disrupt' disease areas in numbers, volumes and (expected) outcomes.

Speakers:

- Innovative Medicines Initiative (IMI): [Colm Carroll](#)
- EHDEN: [Matt Wiener](#), Celgene
- HARMONY: representative of the HARMONY Patient Cluster (*invited*) and [Hans Garritzen](#), MediSapiens
- BigData@Heart: [Ghislaine van Thiel](#), University Medical Center Utrecht
- PIONEER: [Maria Ribal](#), Serrate & Ribal Institute of Urology
- ROADMAP: [John Gallacher](#), Oxford University

[Interested to meet us or to become involved?](#)

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On behalf of the IMI/BD4BO BioDataWorld 2019 collective:

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