



## INVITATION

Join us in the ASH-HARMONY Special-Interest session about the role of Real-World data collection in Hematologic Malignancies

There is an increasing interest in the role of Real World Data (RWD) to accelerate research and speed-up drug development for more effective treatments of blood cancer patients. The inspiring ASH-HARMONY Special-Interest Session, organized at the 63nd Annual Meeting of the American Society of Hematology, will address Challenges and Potential Solutions to Accelerate Research, Regulatory Perspective on Data sharing and RWD to generate Real World Evidence (RWE), Patients Viewpoint on Real World Data Sharing and Clinical Viewpoints on Real World Data for Research.

ASH2021 registered conference participants can join virtually or in person in Atlanta, Georgia World Congress Center, room B312-B314. The Virtual meeting platform: Available from 8 December 2021 at 9:00 a.m.EST. Meeting open: 11-14 December 2021.

#### **ASH2021**

Session date:

12 December 2021

**Session time:** 

4:30-6:00 PM EST



### Session program





### The Role of Real-World Data in Hematologic Malignancy Research

Martin S. Tallman, Memorial Sloan-Kettering Cancer Center New York, USA (ASH)



#### Role of Real-World Data in Hematologic Malignancy Research

**John Gribben**, Barts Cancer Institute, Barts and The London School of Medicine, Queen Mary, University of London, United Kingdom (HARMONY)



#### Real-World Data Expectations, Challenges, and Potential Solutions to Accelerate Research

William A. Wood, University of North Carolina, USA (ASH Research Collaborative)



#### Real-World Data Expectations, Challenges, and Potential Solutions to Accelerate Research

**Guillermo Sanz**, Hospital Universitario La Fe de la Comunidad Valenciana, Spain (HARMONY)



## Regulatory Perspective on Data sharing and Real-World Data to Generate Real-World Evidence

**Nicole J. Gormley**, U.S. Food and Drug Administration, USA



### Patient's Viewpoint on Real World Data Sharing

**Jan Geissler**, Leukanet / representing the HARMONY Alliance Patient Cluster, Germany (HARMONY)



#### Multiple Myeloma Real World Data for Research

**Kenneth C. Anderson**, Boston Children's Cancer and Blood Disorders Center, USA (ASH Research Collaborative)



#### Multiple Myeloma Real-World Data for Research

Mario Boccadoro, Universita degli studi di Torino, Italy (HARMONY)



### Acute Myeloid Leukemia Real World Data for Research

**Laura C. Michaelis**, Medical College of Wisconsin, USA (ASH Research Collaborative)



### Acute Myeloid Leukemia Real World Data for Research

**Lars Bullinger**, Charite University Berlin, Germany (HARMONY)



Conclusion: Going beyond scientific collaboration to facilitate the access to the right treatment for the right hematology patient at the right time

**Jesus Maria Hernández-Rivas**, IBSAL, Spain (HARMONY).

Speakers from ASH, ASH Research Collaborative, FDA and the HARMONY Alliance













The HARMONY Alliance, the European Public-Private Partnership for Big Data in Hematology, is collecting RWD from multiple sources and has built a secure Big Data platform. Approx. 100.000 patients datasets have already been identified. HARMONY Research teams are using innovative Big Data analytic tools to answer critical research questions.

#### The ASH Research Collaborative

is a non-profit organization established by the American Society of Hematology. The ASH Research Collaborative Data Hub aims to create the largest shared information resource within the global hematology community.





# **Guillermo Sanz**Hospital Universitario La Fe de la Comunidad Valenciana HARMONY Alliance

The HARMONY Alliance unites over 100 European organizations and has built a secure Big Data platform, containing over 80.000 patient data sets. HARMONY Research teams are using innovative HARMONY Big Data analytic tools to answer critical research questions that cannot be addressed with other methods. A trans-Atlantic strong collaboration between the ASH Research Collaborative of the American Society of Hematology and the HARMONY Alliance by sharing Real World Data will be a great step forward for improving the outcome of patients with Hematologic Malignancies. It will speed up scientific research regarding our knowledge on the pathophysiology of these disorders, patient access to novel more efficient therapies, and boost personalized medicine".





William A. Wood
University of North Carolina, USA
ASH Research Collaborative

The ASH Research Collaborative Data Hub is building the largest collection of high-quality, curated, patient-level real world data in hematology, to accelerate research and drive both site-level and multi-site collaborative clinical practice improvement. We seek to profoundly improve quality of life and survival for individuals living with hematologic conditions, approach this mission with urgency and call on everyone in the field to join us. We are pleased to collaborate with HARMONY. Our #ASH21 session, co-hosted by ASH RC and HARMONY, will explore the role of real world data in generating real world evidence in the hematology field."

www.harmony-alliance.eu | www.ashresearchcollaborative.org www.hematology.org/meetings/annual-meeting





