The European Society for Blood and Marrow Transplantation (EBMT) is organizing its 47th meeting as a virtual event on March 14-17, 2021.

The EBMT is a Partner in the HARMONY Alliance and EBMT2021 will feature a dedicated HARMONY Alliance Session.

SS10
The HARMONY Alliance: Accelerating better and faster treatment for patients with blood cancer

Our session will feature a general overview of the activities and achievements of the HARMONY Alliance. The HARMONY Big Data Platform and various HARMONY Research Projects that are being conducted will be presented. The smart Big Data Analytics Solutions developed by HARMONY will be explained, including the de-facto anonymization concept for data safety, reliability, security, and anonymity to ensure maximum protection for data donors. Importantly, the session will address the benefits of the HARMONY Alliance activities to bone marrow transplant professionals and possibilities for collaboration.

SS10 -1 General Overview of the HARMONY Alliance: Progress, Achievements & Results of HARMONY and HARMONY PLUS
— Jesús M Hernández, IBSAL and HARMONY Coordinator (Spain)

SS10-2 Envisioned contribution of the EBMT to the HARMONY Alliance
— Guillermo Sanz, Fundación para la Investigación del Hospital Universitario La Fe de la Comunidad Valenciana and HARMONY Co-Chair (Spain)
— Yann Guillevic, Celgene HARMONY Co-Leader (Switzerland)

SS10-3 EBMT participation in the HARMONY Alliance
— Anna Maria Sureda Balari, EBMT Board Member and HARMONY Partner (Spain)

SS10-4 HARMONY & HARMONY PLUS Research Projects, Outcomes Definitions and Delphi Surveys
— Lars Bullinger, Charite and Leader HARMONY Work Package Definitions of Outcomes (Germany)
Including a live demo of the HARMONY Big Data Platform with AML data, learnings from the pilot project, and planned research projects.

SS10-5 HARMONY Platform: Data anonymization, security, duplicity, data use, data transfer process and legal requirements
— Ana Heredia, GMV and Leader HARMONY Work Package Data Access (Spain)