The Cellular Therapy Form was originally designed to collect data on stem cells, progenitors or mature cells, such as T-lymphocytes, unmanipulated, such as DLI, or sorted and/or cultured and/or genetically manipulated, such as CAR T-cells, used for treatment in combination with HSCT or alone, and including advanced therapeutic medicinal products (ATMPs), as well as data on the clinical characteristics and outcomes of the patients. It has been revised with the primary focus on collecting data on CAR-T cells treated patient and adapted to the evolving IT now deployed to support the EBMT registry.

**CTIWP at 49th Annual Meeting of EBMT**

**Monday, April 24th**

**Cell Therapy Day**

09:00-17:45 Maillot

- Joint ALWP-CTIWP educational meeting

- Oral presentations

- Poster presentations

**Tuesday, April 25th**

**Cell Therapy and Immunobiology Working Party Session + Jon J. van Rood Award presentation**

11:00-12:15 Amphitheatre blue

- Oral presentations

- Poster presentations

**CURRENT STUDIES**

- Associations between HLA Evolutionary Divergence and clinical outcome of matched related or unrelated stem cell transplantation (P. Crivello)
- Role of HLA evolutionary divergence in single HLA-mismatched unrelated donor HCT for malignant hematological disorders (S. Pagliuca)
- HLA-DP permissive mismatch subsets confer reduced GVHD risks and improved disease control after HCT for acute leukemia and MDS; a study by the EBMT CTIWP

**CURRNT STUDIES**

- Integrating biological HLA-DPB1 mismatch models to predict survival after unrelated hematopoietic cell transplantation

**KEY PUBLICATIONS 2022**

Donor lymphocyte infusions after haploidentical stem cell transplantation with PTCY: a study on behalf of the EBMT CTIWP

N. Santoro et al., Bone Marrow Transplantation, 2023 Jan;58(1):54-60

Integrating biological HLA-DPB1 mismatch models to predict survival after unrelated hematopoietic cell transplantation

A. Ruggeri et al., Haematologica, 2023 Feb 1;108(2):645-652

Mother Donors Improve Outcomes after HLA Haploidentical Transplantation: A Study by the Cellular Therapy and Immunobiology Working Party of the European Society for Blood and Marrow Transplantation

L. Ruggeri et al., Transplant Cell Ther., 2022 Apr;28(4):206

The EBMT Immune Effector Cell Nursing Guidelines on CAR-T Therapy: A Framework for Patient Care and Managing Common Toxicities

R. Ellard et al., Clinical Hematology International. 2022 Jul 8;4(3):75-88

+ see all CTIWP studies on: [https://www.ebmt.org/research/studies](https://www.ebmt.org/research/studies)

**UPCOMING EVENTS**

24-26 November 2023: joint EBMT CTIWP – CMWP meeting

15-17 February 2024: 6th European CAR T-cell Meeting

**CONTACT CTIWP**

Would you like to receive information on our studies, submit a research proposal, or become a CTIWP member and help advance our research?

Feel free to contact us at: ctiwpebmt@lumc.nl

www.ebmt.org