The Cellular Therapy and Immunobiology Working Party (CTIWP) is a working group of the European Society for Blood and Marrow Transplantation (EBMT) that focuses on the development and promotion of cellular therapy. The CTIWP aims to foster clinical and scientific excellence in the field of cellular therapy through the development of guidelines, the delivery of education, and the promotion of research.

CTIWP MISSION

The mission of the CTIWP is to understand and exploit the biological and immunological events occurring upon HSCT and to implement modern cellular therapies (CTs) based on cell and gene engineering approaches to improve patient outcomes. The CTIWP aims at fostering CT in Europe, through a continuous crosstalk between basic science findings, transplant immunobiology observations and implementation of CT approaches to answer unmet medical needs.

Education early 2022

The 4th EBMT/EHA European CAR T-Cell Meeting was a great success with a high level of attendees. During the meeting, the first EBMT/EHA CAR T-Cell Handbook was launched.

CELLULAR THERAPY REGISTRY

The Cellular Therapy Form (CTF) 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 (ATMP); 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.

PLEASE CONTRIBUTE... AND REPORT YOUR PATIENTS

Currently, EBMT produced eight reports to Novartis in the context of the post-authorization safety study (PASS) and produced six reports to Kite/Gilead. Additionally, there are ongoing discussions with other pharmaceutical companies to start PASS for their respective soon to be approved / marketed products.

Number of CAR-T cell treated patients registered* in the EBMT Registry

Source: EBMT Registry, Feb 2022

KEY PUBLICATIONS 2021


UPCOMING EVENTS

Early February 2023: 5th European CAR T-cell Meeting

CONTACT CTIWP / ELECTIONS

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: CTIWP@ebmt.org

C. Chabannon will step down as Chairperson during the EBMT Annual Meeting. The next Chairperson will be announced following an electronic voting procedure. Two candidates are running for the position: Dr Jurgen Kuball (Utrecht, NL) and Dr Annalisa Ruggeri (Milan, IT)