

Breadcrumb

1. Home

Entity Print



Christian Chabannon
CTIWP Chair
France

Major achievements

The CTIWP activities and projects continue to grow along two main avenues:

1. Exploring biological phenomenon that underlie clinical efficacy and safety issues in allogeneic hematopoietic cell transplantation, mostly used a s

immunotherapy of haematological cancers, and of autologous hematopoietic cell transplantation to support the administration of high-dose consolidation chemotherapy in selected subsets of patients with solid tumours.

2. Pave the way for accelerated access and thorough evaluation of the new generation of Immune Effector Cells (IECs) based therapies, of which autologous CAR-T cells remain the most publicized. Registrations of CAR-T Cells treated patients continues and now nears 2,000 patients. The CTIWP largely contributed to the production of the first reports for Post-Authorization Safety Studies sent to Novartis and Kite / Gilead, using aggregated data, while the CTO worked hard to establish contracts with CAR-T Cells treating centers in order to establish conditions that allow secondary use of data and center compensation, with a view to further improve the quality and utility of collected data. Scientific priorities, data access, Cellular Therapy Form revisions, harmonization of center qualification criteria and processes are some of the topics and work packages included in the GoCAR-T initiative that aims to bring all interested parties in the field of Immune Effector Cells – particularly CAR-T Cells – to join forces and cooperate in order to fully measure the medical value of these innovative therapies and remain competitive with our colleagues in the rest of the world.

The CTIWP also contributed to the EBMT COVID-19 Task Force, looking at some of the disruptive consequences of the pandemic on the supply chains for hematopoietic cell transplants and hematopoietic cellular therapies, as well as clinical consequences for patients / recipients and donors.

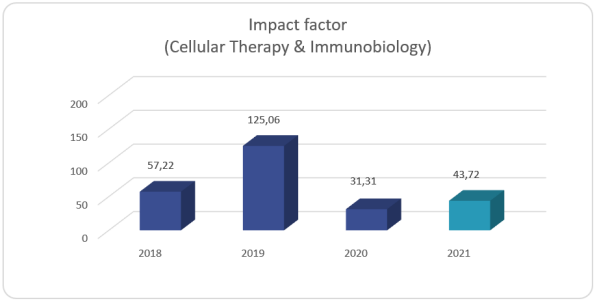
Principal research studies

Key publications

2021
Defining the impact of SARS-COV-2 on delivery of CAR T-cell therapy in Europe: a retrospective survey from the CTIWP of the EBMT
Group
Cellular Therapy & Immunobiology Working Party (CTIWP)
Infectious Diseases Working Party (IDWP)
1st listed author

Sara Ghorashian
Journal
Bone Marrow Transplant.
2020
Use of the HLA-B leader to optimize cord-blood transplantation
Group
Cellular Therapy & Immunobiology Working Party (CTIWP)
1st listed author
Effie W Petersdorf
Journal
Haematologica.
2021
Long-term survival in a fraction of patients with metastatic breast cancer who received consolidation therapy with high-dose chemotherapy and autologous stem cell transplant between 2000 and 2015: an EBMT registry-based study
Group
Cellular Therapy & Immunobiology Working Party (CTIWP)
1st listed author
Massimo Martino
Journal
Bone Marrow Transplant.
2021
Natural killer cell alloreactivity in HLA-haploidentical hematopoietic transplantation: a study on behalf of the CTIWP of the EBMT
Group
Cellular Therapy & Immunobiology Working Party (CTIWP)
1st listed author
Loredana Ruggeri
Journal
Bone Marrow Transplant.
See the full list of the CTIWP 2021 publications





	2019	2020	2021
Oral presentations	16	8	**4**
Poster presentations	2	1	**2**
Educational events	6	4	**5**

Major educational events



Event

Cellular Therapy & Immunobiology Working Party Workshop



Event

3rd European CAR T-cell Meeting [Virtual]

Feb 04, 2021 - Feb 06, 2021 / Virtual Meeting

Discover more