EBMT Annual report 2021



ScienceEducationPatient Care & Advocacy

Our SocietyOur Mission, Vision & ValuesEquality, Diversity & InclusionEBMT

Membership 2021Organisational Structure 2021Financial Highlights 2021EBMT

Partners

Breadcrumb

1. Home

Entity Print



Zinaida Perić TCWP Chair Croatia

Major achievements

The working party is chaired by Zinaida Peric, supported by Ivan Moiseev (Secretary) and divided into four subcommittes: Regimen-related toxicities and supportive care subcommittee chaired by Christian Koenecke, Graft-versus-host disease subcommittee chaired by Olaf Penack, Survivorship subcommittee chaired by

Helene Schoemans and Artificial intelligence subcommittee chaired by Grzegorz Basak. We currently manage approximately 30 retrospective and prospective studies and we have successfully published 9 manuscripts this year. Our work has also been accepted as oral and poster presentations at annual EBMT and ASH meetings.

The TCWP follows the evolution of studies through regularly held monthly teleconferences; we continued to keep strong links with other working parties through many joint studies, as well as with the CIBMTR which resulted in valuable consensus manuscripts. We broadened our collaborations to other international societies which led to important joint projects in the field of complications. Furthermore, we have established an important collaboration with the Patients Advocacy Committee in the initiative named EBMT Patient Engagement Taskforce, with a goal to promote an active participation of patients, donors, caregivers and health care professionals as partners in EBMT's activities.

The TCWP is continuously dedicated to including new EBMT members to our business meetings, this year we particularly collaborated with the newly formed EBMT Trainee Committee and encouraged junior colleagues to join us. Our June and December virtual business meetings were very successful with many new study proposals presented. We have also managed to introduce a new form of studies by using digital technologies as machine learning. Finally, we have actively participated in the GoCART initiative and proposed several new studies focused on early complications of CAR-T therapies.

Principal research studies

EASIX to predict alloSCT outcome

Study type

Non-interventional Prospective Studies

Diseases

All diseases

Group

Transplant Complications Working Party (TCWP)

Type of treatment

Allogeneic

Principal investigator

Prof. O. Penack

Machine Learning grading system for acute graft-versus host disease Study type **Retrospective Studies** Diseases Group Transplant Complications Working Party (TCWP) Type of treatment Allogeneic Principal investigator Amin Turki A Cross-sectional study on the Sexual Function of Adult Survivors and their partners 3 and 15 years Post allogeneic Stem Cell Transplantation Study type Non-interventional Prospective Studies Diseases Complications: non-infectious Group Transplant Complications Working Party (TCWP) Nursing Research Committee Patient Advocacy Committee Type of treatment Principal investigator Lars Klingen Gjaerde, Corien Eeltink Steroid refractory acute graft-versus-host disease - survey Study type Diseases Group Transplant Complications Working Party (TCWP) Type of treatment Allogeneic Principal investigator Zinaida Peric

Key publications

2021

Improved outcome of patients with graft-versus-host disease after allogeneic hematopoietic cell transplantation for hematologic malignancies over time: an EBMT mega-file study

Group

Transplant Complications Working Party (TCWP)

1st listed author

Hildegard T Greinix

Journal

Haematologica.

2021

Influence of pretransplant inflammatory bowel disease on the outcome of allogeneic hematopoietic stem cell transplantation: a matched-pair analysis study from the Transplant Complications Working Party (TCWP) of the EBMT

Group

Transplant Complications Working Party (TCWP)

1st listed author

Zinaida Peric

Journal

Bone Marrow Transplant.

2021

Association of pre-existing comorbidities with outcome of allogeneic hematopoietic cell transplantation. A retrospective analysis from the EBMT

Group

Acute Leukemia Working Party (ALWP)

Severe Aplastic Anaemia Working Party (SAAWP)

Autoimmune Diseases Working Party (ADWP)

Chronic Malignancies Working Party (CMWP)

Inborn Errors Working Party (IEWP)

Infectious Diseases Working Party (IDWP)

Transplant Complications Working Party (TCWP)

Lymphoma Working Party (LWP)

Paediatric Diseases Working Party (PDWP)

1st listed author

<u>Olaf Penack</u>

Journal

Bone Marrow Transplant.

2021

Male-specific late effects in adult hematopoietic cell transplantation recipients: a systematic review from the Late Effects and Quality of Life Working Committee of the Center for International Blood and Marrow Transplant Research and Transplant Complications Working Party of the European Society of Blood and Marrow Transplantation

Group

Transplant Complications Working Party (TCWP)

Nursing Research Committee

Other society

1st listed author

Rachel Phelan

Journal

Transplant Cell Ther.

2021

Metabolic syndrome and cardiovascular disease after haematopoietic cell transplantation (HCT) in adults: an EBMT cross-sectional non-interventional study Group

Transplant Complications Working Party (TCWP)

1st listed author

D M Greenfield

Journal

Bone Marrow Transplant.

See the full list of the TCWP 2021 publications





2019 2020 2021

Oral presentations 2 1 2
Poster presentations 4 3 2

Educational events 2 0 1

Major educational events



Event

Transplant Complications Working Party Educational Meeting

Nov 18, 2021 - Nov 19, 2021 / Virtual Meeting

<u>Discover more</u>