EBMT Annual report 2022



ScienceEducationPatient Care & Advocacy

Our SocietyOur Mission, Vision & ValuesEquality, Diversity & InclusionEBMT

Membership 2022Organisational Structure 2022Financial Highlights 2022EBMT

Partners

#### **Breadcrumb**

1. Home

# **Entity Print**

EBMT Nurses Group (NG) is committed to patient care through education, research and international network collaboration.

The EBMT NG is one of the leading groups in the field of haematology and HSCT nursing. It is dedicated to improving the care of patients receiving HSCT and promoting excellence in and through evidence-based practice. The NG's mission is to enhance and value the nursing role all over the world, supporting and sharing knowledge through communication, advocacy, research, training and education.



Michelle Kenyon President EBMT Nurses Group United Kingdom

# **Major achievements**

Education, research, collaboration and advocacy, key pillars of the nurses group mission, have remained firmly embedded in the EBMT Nurses Group activities in 2022. Despite starting the year with many Covid restrictions still in place, the freedoms and connectedness of increasing in person meetings as the year progressed, set 2022 apart from the most recent locked-down years.

Following on from the success of the <u>EBMT Textbook for Nurses</u>, with almost half a million downloads, we undertook the content revision and chapter development for the 2nd edition to be launched at the 49th Annual Meeting of the EBMT in Paris, April 2023. It will be the first of our publications to be fully translated and will be available in French among other languages. This pan-Europe collaboration stands as testimony to the teamwork across our community and the importance of sharing knowledge to improve practice and patient care.

In October 2022 the <u>EBMT Nurses Group Immune Effector Cell (IEC) Forum</u> was launched. It is designed for nurses and AHPS looking after patients receiving Immune effector cells such as CAR-T therapy, anywhere in the patient pathway. The forum can be accessed by anyone with the aim of bringing together nurses and AHPs for discussion, raising questions or topics for the group or expert facilitator, sharing ideas and showcasing learning resources and opportunities.

We have continued to strengthen and develop our connections with nurses throughout our global transplant community through for example, our ongoing projects with nurses in Latin America, representation from the Nordic countries at our annual National Chairs meeting and our special EBMT Annual Meeting grant for nurses from Ukraine. It has been a privilege and a pleasure to collaborate with nurses and physicians in WBMT (World Blood and Marrow Transplant), China, India and South Saudi BMT groups, developing and participating in their education programmes for nurses.

Our E-learning developments have taken a new direction and with the Go-CART partnership, we produced a <u>webinar series on nursing issues in CART and cell therapy</u>. We also kicked off our digital skills project in collaboration with the Trainee Committee. The first of these is 'in the can' and will be launched in 2023 once

editing is completed.

Looking to the future of transplant and cell therapy nursing, emerging trends and developments, we have successfully appointed two new roles; Working Party Lead Nurse and Next Generation Nurse. Both roles will play a significant part in our upcoming work.

There have been 5 publications involving the Nurses Group, and for study lead or lead authorship notably:

- SFAST longitudinal study of sexual function after transplant,
- the Immune Effector Cell Nursing guidelines and
- the safe transfer of paediatric patients to ICU.

### **Principal research studies**

Nutritional care in patients undergoing hematopoietic stem cell transplantation Study type

- None -

Diseases

Other non-malignant disorders

Group

Nursing Research Committee

Cellular Therapy & Immunobiology Working Party (CTIWP)

Type of treatment

<u>Allogeneic</u>

Principal investigator

Paolo Pedrazzoli, Riccardo Caccialanza, Emanuele Cereda

<u>Prevention and management of conditioning related skin toxicity in paediatric HSCT</u> patients

Study type

Closed Survey/Study

Diseases

All diseases

<u>Group</u>

**Nursing Research Committee** 

**Nursing Paediatric Committee** 

Paediatric Diseases Working Party (PDWP)

Type of treatment Allogeneic Autologous Principal investigator Mihaela Hartmann, Hilda Mekelenkamp A survey of European Nurses ATMPs (IECs/ CAR-T therapy) training needs Study type Closed Survey/Study Diseases All diseases Group Nursing Research Committee Cellular Therapy & Immunobiology Working Party (CTIWP) Type of treatment CAR T Principal investigator Michelle Kenyon, John Murray, Rose Ellard Variation in hydration use after reinfusion of autologous stem cells in dimethyl sulfoxide (DMSO): a survey of EBMT centres Study type Closed Survey/Study Diseases Group Nursing Research Committee Type of treatment Autologous Principal investigator Jantina Kortleve Antithymocyte globulin (ATG) administration in EBMT centres: a descriptive EBMT Survey Study type Closed Survey/Study Diseases All diseases Group Nursing Research Committee Transplant Complications Working Party (TCWP)

Type of treatment Allogeneic Principal investigator Corien Eeltink Survey on Protective Environment in HSCT settings Study type Closed Survey/Study Diseases Complications: infectious Group Nursing Research Committee Infectious Diseases Working Party (IDWP) Type of treatment Allogeneic **Autologous** Principal investigator Iris Agreiter The role of nursing in the care of patient's skin with cutaneous chronic Graft versus Host Disease (ccGvHD) post allogeneic haemopoietic stem cell transplantation (HSCT) Study type Diseases Group Nursing Research Committee Type of treatment Allogeneic Principal investigator Jacqui Stringer Infection prevention and control nursing practice and training needs assessment in BMT units in Low and Middle Income Countries (LMICs) - A cross sectional survey Study type Closed Survey/Study Diseases Complications: infectious Group Nursing Research Committee

Infectious Diseases Working Party (IDWP)

Type of treatment

<u>Allogeneic</u>

<u>Autologous</u>

Principal investigator

Jacqui Stringer, Iris Agreiter

# **Key publications**

#### 2022

Sexual function of adult long-term survivors and their partners after allogeneic hematopoietic cell transplantation in Europe (S-FAST): a study from the Transplant Complications Working Party and Nurses Group of the EBMT

Group

Transplant Complications Working Party (TCWP)

Nursing Research Committee

1st listed author

Lars Klingen Gjærde

Journal

Bone Marrow Transplant.

2022

The EBMT/EHA CAR-T Cell Handbook [Internet]

Group

Acute Leukemia Working Party (ALWP)

Severe Aplastic Anaemia Working Party (SAAWP)

**Autoimmune Diseases Working Party (ADWP)** 

Chronic Malignancies Working Party (CMWP)

Cellular Therapy & Immunobiology Working Party (CTIWP)

Inborn Errors Working Party (IEWP)

Infectious Diseases Working Party (IDWP)

**Transplant Complications Working Party (TCWP)** 

Lymphoma Working Party (LWP)

Paediatric Diseases Working Party (PDWP)

Nursing Research Committee

**Nursing Scientific Committee** 

Nursing Paediatric Committee

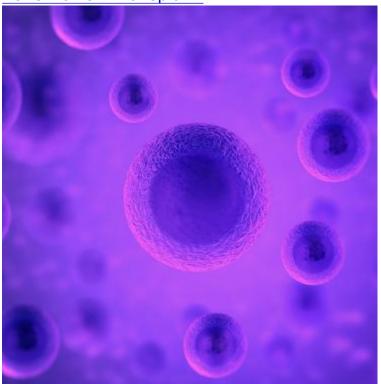
Nursing Global Education Committee

1st listed author

Nicolaus Kröger Journal Springer 2022 The EBMT Immune Effector Cell Nursing Guidelines on CAR-T Therapy: A Framework for Patient Care and Managing Common Toxicities Group Cellular Therapy & Immunobiology Working Party (CTIWP) Nursing Research Committee **Nursing Scientific Committee** 1st listed author Rose Ellard Journal Clin Hematol Int. 2022 Access to and affordability of CAR T-cell therapy in multiple myeloma: an EBMT position paper Group Chronic Malignancies Working Party (CMWP) Cellular Therapy & Immunobiology Working Party (CTIWP) Lymphoma Working Party (LWP) Patient Advocacy Committee **Trainee Committee** Nursing Research Committee **Nursing Scientific Committee** 1st listed author Nico Gagelmann Journal Lancet Haematol. 2022 Safe transfer of pediatric patients from hematopoietic stem cell transplant unit into the pediatric intensive care unit: views of nurses and physicians Group Paediatric Diseases Working Party (PDWP) **Nursing Scientific Committee** 1st listed author Daphna Hutt

**Iournal** 

Bone Marrow Transplant.



#### **Event**

# **EBMT-EHA 4th European CAR T-cell Meeting**

Feb 10, 2022 - Feb 12, 2022 / Virtual Meeting

<u>Discover more</u>



### <u>Event</u>

# Virtual 48th Annual Meeting of the EBMT



### **Event**



#### **Event**

# **Autoimmune Diseases Working Party Educational Meeting**

Sep 22, 2022 - Sep 23, 2022 / London, United Kingdom Discover more



#### **Event**

Transplant Complications Working Party Educational Meeting -How to survive stem cell transplantation and CAR T-cell therapy - guide for physicians and nurses

Sep 29, 2022 - Oct 01, 2022 / Berlin, Germany Discover more



#### **Event**

# Chronic Malignancies Working Party Educational Meeting

#### **Event**

**Nurses Group 14th International Study Day & 6th Research** 



#### **Event**

# Paediatric Diseases Working Party Educational Meeting on Haemoglobinopathies 2022

Nov 10, 2022 - Nov 12, 2022 / Regensburg, Germany Discover more

# **Webinars and e-courses**

**EBMT Nurses Webinars**