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INTRODUCTION & OBJECTIVES

The Paediatric Committee within the EBMT nurses group was established in 2008. The principal aim of the committee is to improve the care of paediatric and adolescent stem cell transplant (SCT) patients.

The main objectives of the committee are to promote, develop and share knowledge and experience between paediatric nurses throughout Europe, developing countries and within the EBMT.

After the Marseille meeting Eugenia Trigo from Spain finished her term in the committee. Eugenia was at the committee from the beginning. A new member was elected: Hilda Mekelenkamp, from the Netherlands.

The networking among paediatric nurses is growing in order to share ideas, knowledge and thoughts. Currently we have 200 nurses from 80 centers in 31 countries.



RESEARCH ACTIVITIES

ICU-BMT Collaboration Safe Transfer of Patients from the Stem Cell Unit to the ICU

The aims of this project are: 1. To identify and evaluate barriers to safe transfer and handover of the patients to the ICU and how these barriers can be overcome 2. To assess the collaboration between the teams of the SCT units and the paediatric ICU (PICU) in the different paediatric EBMT centers.

Based on the findings a future plan will be designed in order to improve collaboration between SCT unit and PICU.

The questionnaire was sent out in November 2017, a second wave of the questionnaire was sent out in January 2018.

In collaboration with: PDWP, Dr. Sjef van Gestel, PICU, University Medical Centre Utrecht (Netherlands) & the EBMT Nurses Research Committee.

Current practice in supportive care for paediatric HSCT: Position of the PDWP within the EBMT

Physicians and nurses worked and are still working together in workshops, from which the first was in September 2017, in order to create guidance for the following topics of the supportive care:

Topics include:

1. Ward isolation and Sterility Policy
2. ABO incompatibility and Iron Overload
3. Nutrition – Food peri- and post-transplant
4. Total parenteral nutrition vs tube feeding peri-transplant
5. Mucositis management
6. Infectious disease prophylaxis
7. Anti-emetic treatment
8. Post-discharge policy
9. Vaccinations – Osteonecrosis

In collaboration with: PDWP, Paediatric Nurses Committee & Nurses Research Committee of the EBMT.

Paediatric Palliative Care Project

The aim is to inform the paediatric transplant community as to what Specialist Paediatric Palliative Care Services (SPPCS) are currently available in clinical practice and what services staff feel should be accessible. This data will provide a baseline of information which will allow for the standardization and maintenance of high quality care throughout the European HSCT community. A second wave of the questionnaire was sent out in February 2018.

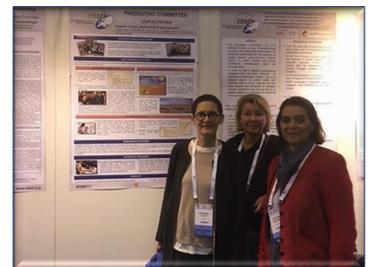
In collaboration with: PDWP, Paediatric Nurses Committee & Nurses Research Committee.

EDUCATIONAL ACTIVITIES

Annual EBMT Meeting

During the Paediatric Nursing Session at the Annual EBMT Meetings (Marseille, France, 2017) experts on various issues regarding paediatric nursing presented their very interesting work:

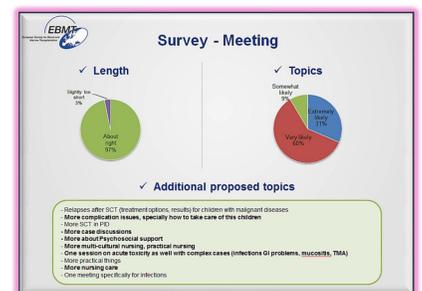
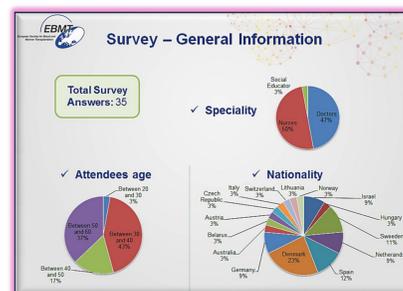
- Physical and emotional well-being of survivors of childhood and young adults allo-SCT: A Danish national cohort study by Hanne Bækgaard Larsen from Denmark.
- Exploring factors influencing transcultural caring relationships in paediatric stem cell transplant setting: an explorative study by Marco Deiana from Italy.
- Patterns of psychological responses in parents of children that underwent stem cell transplantation by Ulla Forinder from Sweden.



The 6th PDWP Training Course Copenhagen

In June the 6th PDWP Training Course was held in Copenhagen. It was very well organized by local nurse Lise Hvidt.

48 nurses attended the meeting from 14 countries.



The 7th PDWP, IDWP, IEWP and Paediatric Nurses Group meeting Verona

In June 7th-9th, 2018 the 11th PDWP, IDWP, IEWP and Paediatric Nurses Group meeting will be held in Verona, Italy.

Interesting presentations are planned about multi-cultural care, family care, research, non-malignant diseases, complications and the circle of HSCT.



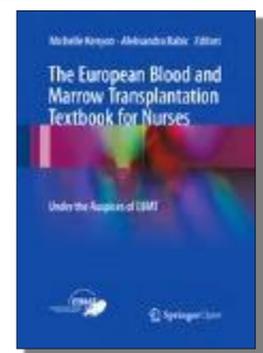
The European Blood and Marrow Transplantation Textbook for Nurses

The European Blood and Marrow Transplantation Textbook for Nurses is published this year under the auspices of the EBMT.

The paediatric group consisted from Daphna Hutt, Eugenia Trigo, Teija Schroder, Merja Stenval, Alberto Castagna & Lisa Mcmonagle collaborated in this project.

The EBMT Textbook for Nurses will provide a comprehensive and informative guide, covering all aspects of transplant nursing.

All relevant chapters include pediatric sections that highlight the uniqueness of pediatric SCT.



CONTACT

For further information don't hesitate to contact the Paediatric Committee members. Our e-mail: penuco3@gmail.com