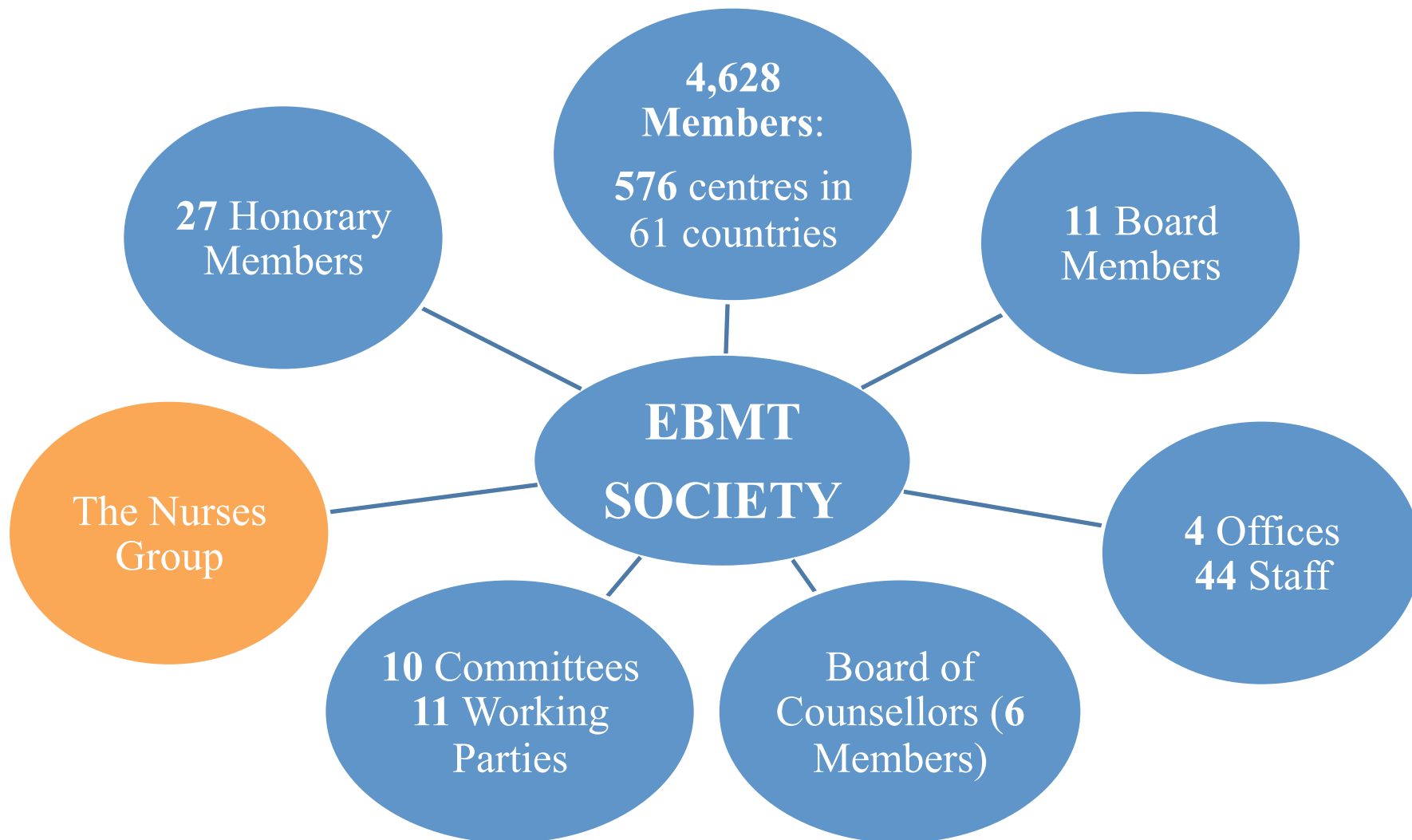




# EBMT Nurses Group Overview & Outreach opportunities

# About EBMT :



## EBMT Nurses Group - Background

- The EBMT Nurses Group (NG) is one of the leading groups in the field of Haematology and Haematological Stem Cell Transplantation (HSCT) nursing.
- The group is dedicated to improving the care of patients receiving HSCT and works towards promoting excellence in care by supporting nurses and health care professionals in recognizing, building upon and providing evidence based practice.
- EBMT NG Mission is to enhance and value the nurses role all over the world, supporting and sharing knowledge through
  - communication,
  - advocacy,
  - research,
  - training,
  - education

## Board members

President - Aleksandra BABIC  
(IT)

Secretary - Sara ZULU (UK)

Account Officer – Merja  
Stenwall (FI)

PRESIDENT ELECT (2016-2017)

## Committees

- Scientific Committee
- Communication and  
Networking Committee
- Research Committee
- Paediatric Committee
- Educational Committee



# Nurses Group Sub-Committees

## Research Committee

Aims to coordinate and lead the development of research programmes in BMT/SCT.

## Communication & Networking Committee

Works with the EBMT Communication Coordinator on the development and production of the Newsletter.

## Scientific Committee

Coordinates and organizes the annual conference, including satellite symposia and the pre meeting education day.

## Paediatric Committee

Aims to improve the care of paediatric and adolescent SCT patients and to promote, develop and share knowledge between paediatric nurses.

## Educational Committee

# The EBMT Nurses Group organisation



Produced by the Cartographic Research Lab  
 University of Alabama

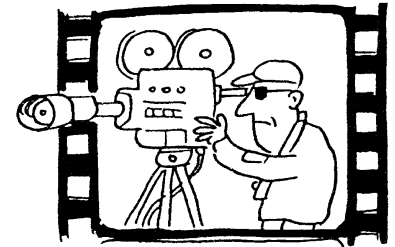
The NG was created 31 years ago  
 The EBMT NG is settled with many National Groups / forums :

- Austria
- Belgium
- EMBMT forum (Algeria, Egypt, Iran, Jordan, Lebanon, Morocco, Oman, Pakistan, Saudi Arabia, Syria, Tunisia)
- France
- Germany
- Switzerland
- Italy
- Nordic Forum (Denmark, Finland, Iceland, Norway, Sweden)
- Spain
- The Netherlands
- United Kingdom
- Turkey – **new entry**
- EAST forum (in reconstruction)

- The NG counts **788** members in more than **60** countries with a Principal Nurse identified in almost each EBMT Centre

# The NG has implemented a wide range of Educational Activities...

- The Nurses Education Day at each Annual Meeting
- International Study Day
  - Zürich, Nov. 4, 2011
  - London, Oct. 5, 2012
  - Barcelona, Oct. 4, 2013
  - Florence Oct.31, 2014
  - Plzen, Oct. 9, 2015
- Paediatric Meetings and Training Courses
  - Training course Genoa, May 31-June 3, 2011
  - Meeting Prague, June 7-9, 2012
  - Training course Bucharest, May 23-26, 2013
  - Meeting Jerusalem, May 21-23, 2014
  - Training course in Marrakesh, May 14-17, 2015
- Education highlights in Turkey, Russia and Oman
- Outreach Educational Activities – in collaboration with NNF



## Research committee – 8 projects ongoing in 2015

- In 2014 the **Research Committee** published work relating to adherence:
- Kirsch M, et al Nurses' practice patterns in relation to adherence-enhancing interventions in stem cell transplant care: a survey from the Nurses Group of the European Group for Blood and Marrow Transplantation. Eur J Cancer Care.
- The committee has performed research looking at the barriers and facilitators in discussing sexuality concerns with people following HSCT, and together with the Complications and Quality of Life Working Party (CQWP), is leading on (S-FAST) a study of sexual functioning in adults post allogeneic SCT .
- Other ongoing research projects include the evaluation of quality of life during SC mobilisation and apheresis, and several collaborative research projects where the Research Committee is supporting and facilitating NG member initiatives.



## 1. E-learning platform:

- Pilot project: International Study Day 2014 registration / website publication (platform link)
- Counter & Follow up report
- Educational Study Day Istanbul: registered for web learning

## 2. Outreach Nursing Group:

- 12 countries local centre requests & government buy-in
- Russian, India, South Africa experience
- Florence Outreach Meeting in collaboration with Cure2Children Foundation and Nurses No Frontiers Assotiation
- Further project: Visit Exchange with European Hospitals?

## 3. Development of Nursing Guidelines:

- The collaborative article about Mouth Care and Mucositis between the EBMT and the MASCC/ ISOO has been published
- Joint Sessions : MASCC in Copenhagen and EBMT in Istanbul

## 4. Website area for patients and forum:

- Lulla's Journey - Movie for Children in SCT and cord blood donation sensitisation worldwide – supported by **Beat Leukemia Foundation**

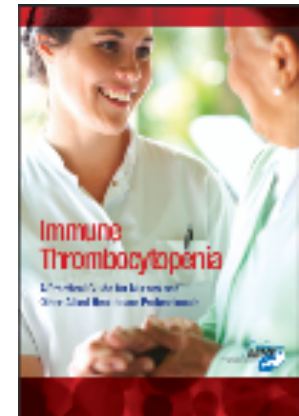
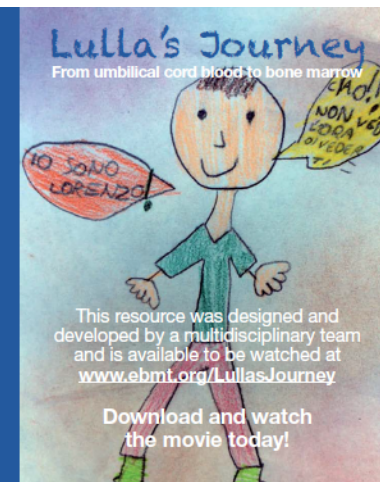
# Recent Educational Collaboration and Educational Resources available on the website

- Stem Cell Mobilisation and Apheresis Guide
- ITP booklet and Learning Programme
- Adherence to Oral Anti-tumour Therapies booklet
- CML Learning Programme
- MDS Slide Set
- GvHD DVD

**Practical Guides**  
**Brochures**  
**Learning modules**  
**Slide Decks**  
**Videos**



[www.ebmt.org](http://www.ebmt.org)



## EBMT Nurses Group - Objectives

1. To develop an E-learning Platform within a 'members only' area of the EBMT website. This includes E-modules development (with CME / University accreditation), EBMT and JACIE certified.
2. EBMT NG Outreach project. This includes "Train the Trainer" courses, basic and advanced teaching modules, as well as video material development. The final objective is to create a database of expert tutor nurses available to enhance EBMT NG experience and competencies in LMICs.
3. Development of Nursing Guidelines. To establish a cooperation between oncology and hematology nurses.
4. Website area for patients. To strengthen the collaboration between EBMT NG and pertinent Patient Associations.

# The Context

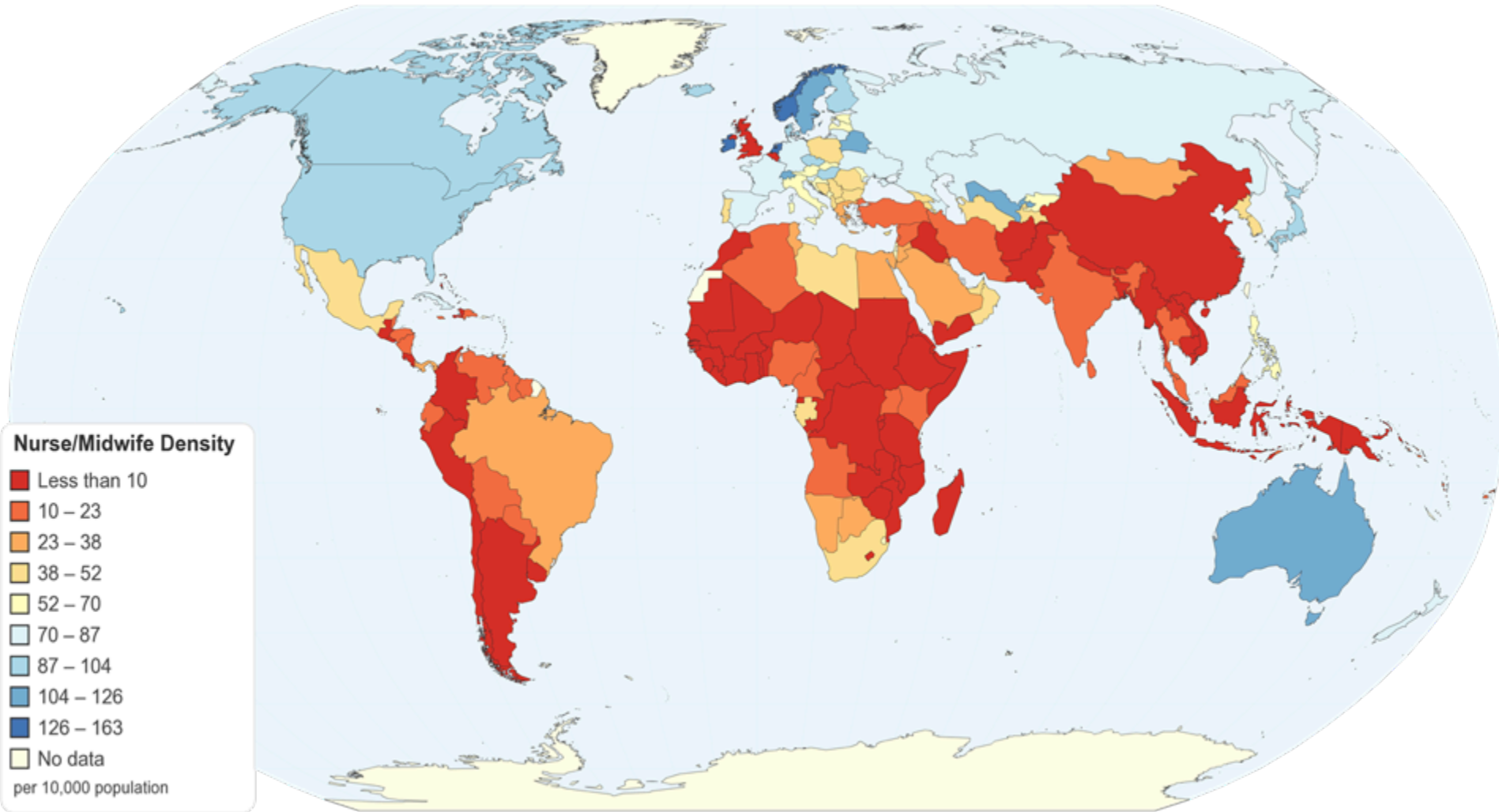
- ~176,00 children a year between 0-14 years of age are diagnosed with cancer worldwide\*
- ~84% of new cases occur in low- and middle-income countries.\*\*
- Despite increasing survival rates overall for childhood cancer, ~60% of children do not have access to adequate diagnosis and/or care globally.
- >50% with cancer dies and the majority of these are in setting with poor resources

\* Where diagnostic opportunities are available

\*\*in advanced stage

<http://www.stjude.org/international>

# Global Density of Nurses/Midwives



<http://chartsbin.com/view/7x0>

Data based on

<http://www.who.int/whosis/whostat/2010/en/>

## Challenges for local nurses in a start up BMT unit in LMICs (low and middle income countries)

- Lack of education-knowledge-confidence
- Low credibility of nurses due to physician dominant culture
- Inadequate learning resources e.g. unavailability of e-learning

# LMIC's Educational Support Requests

**Najaf, Iraq**

**Alexandria, Egypt**

**Islamabad, Pakistan**

**Benin City, Nigeria**

**Marrakech, Morocco**

**Jaipur, Rajasthan – India**

**Tbilisi, Georgia**

**Colombo, Sri Lanka**

**Armenia**

**PHILIPPINES – NEW ENTRY**

**Casablanca, Morocco**

**Bangalore, India**



## Implementing BMT Quality Assistance programs may be particularly relevant in emerging countries

- BMT centers are increasing globally, the challenge is often to **adhere to quality standards**
- Participation in network collaborations and implementation of a QA program **reassures patients, families and financing bodies**



# EBMT NG Objectives 1

- Consolidate the EBMT Outreach Physician and Nurse Group and other professionals engaged in outreach activities with a defined mission, short- and long-term objectives, deliverables as well as financial inputs.
- Implement information and communication tools aiming at effectively sharing knowledge, **context-appropriate protocols and procedures as well as patient information.**
- Assess impact on core competences, quality of patient-related data entry as well as BMT-related outcomes.
- Develop a continuing quality improvement process aiming at eligibility for (context-adapted?) JACIE accreditation

## EBMT NG Objectives 2

- Engage institutions and health care providers in LMICs with the appropriate degree of passion and commitment.
- Build a mutual trust relationship based on shared visions and principles as well as open and creative collaborations.
- Aim at implementation of international standards of accreditation.
- Mobilize funds starting from local stake holders and constituencies

# Educational and Training Course Organisation

- 1<sup>st</sup> visit: Train the trainers: Basic Course Module
- 2<sup>nd</sup> visit: Advanced Course Module
- 3<sup>rd</sup> visit: Competency maintenance/adjournment
  
- Further project: Visit Exchange with European Hospitals
  
- **E-learning modules based on JACIE standards**

# EBMT NG – Outreach Objectives and Summary

- Participate in network collaborations and implementation of high quality nursing practice throughout the world.
- Support collaboration between the EBMT NG and relevant 3<sup>rd</sup> parties (e.g. the Cure2Children Foundation, Beat Leukemia, **Nurses No Frontiers**) for the creation of a permanent task force of experienced EBMT nurses which will provide training for the start up of BMT services in LMICs (Low and Middle Income Countries).
- E-learning platform development in order to provide tools and education in nursing care in start-up settings (new members) and established BMT settings (for nurses competencies maintenance).
- Provide nurse training support for the start-up of new BMT unit starting in 2015, using basic and advanced educational modules to support and monitor core competencies of nursing staff.
- Contribute to eligibility for international accreditation (as new EBMT CIC members) of BMT programs (aiming for JACIE accreditation) in LMICs.

# Opportunities for nurses 1

## The EBMT NG Educational Scholarship

- provides the opportunity for **members** to gain experience and a different perspective in their area of interest.
- Those interested need to identify a centre that is willing to accommodate them for one week.
- The EBMT NG will fund 750 Euros for travel and accommodation.
- Successful applicants are required to present their experiences at the yearly EBMT Annual Meeting and/or by providing an article for the EBMT Newsletter.

# Opportunities for nurses 2

## The EBMT Exchange Grant

- Provides funding for 2 people for an exchange between 2 different centres.
- Those interested need to identify a centre that is willing to accommodate them for one week.
- The EBMT NG will fund 750 Euros for travel and accommodation.
- Successful applicants are required to present their experiences at the yearly EBMT Annual Meeting and/or by providing an article for the EBMT Newsletter.



# Opportunities for nurses 3

## The EBMT NG Travel Grant

- Provides funding of 750 Euros for members in order to enable them to attend the Annual Meeting

**For more information please**

**visit the website**

**[www.ebmt.org](http://www.ebmt.org)**

In order to apply please send a short (maximum 500 words) motivation to [sara.zulu@nhs.net](mailto:sara.zulu@nhs.net) along with a CV and letter of confirmation from the centre you wish to visit.

The deadline for applications for the Educational Scholarship and Exchange Grant is Monday the **25th of May 2015**

# Thank You

