### **EBMT**

The EBMT is a non-profit medical and scientific organisation established in 1974 which hosts a unique patient registry providing a pool of data to perform studies and assess new trends. We aim to be the connection between patients, researchers and other stakeholders to anticipate the future of cellular and stem cell-based therapies. Our community of healthcare professionals is focused on innovation, research and the advancement of these fields to save and improve the lives of patients with blood-related disorders.

# The EBMT is built on 3 pillars:





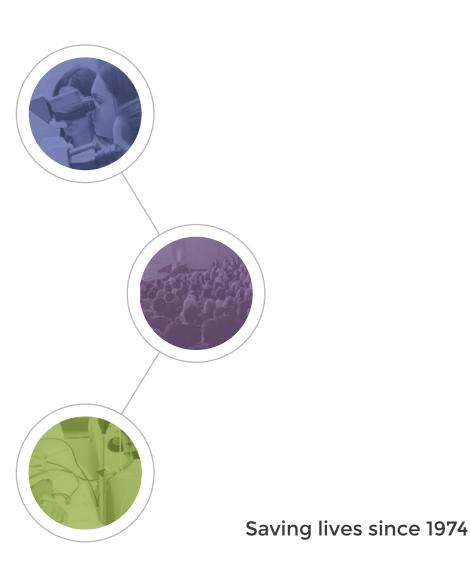
Visit our website to learn more about EBMT membership, JACIE Accreditation, educational opportunities and how to get involved.



www.ebmt.org | info@ebmt.org



# Fighting life-threatening blood cancers and diseases





# SCIENCE



# **EDUCATION**



# PATIENT CARE



### **Studies**

The EBMT coordinates its scientific activities through ten Working Parties and the Nurses Group:

Disease-related: Acute Leukaemia, Severe Aplastic Anaemia, Autoimmune Diseases, Chronic Malignancies, Inborn Errors and Lymphomas.

Transversal: Paediatrics, Cellular Therapy and Immunobiology, Infectious Diseases and Transplant Complications.

The data of the EBMT patient Registry is used to perform four types

- 1. Retrospective data collection studies using data from the Registry, ad-hoc data collections, and centre-based surveys.
- 2. Non-interventional cohort studies based on prospective patients' registration and data collection. Treatments and medical assessments follow standard hospital protocols.
- 3. Interventional studies (Prospective Clinical Trials) based on a study protocol which determines treatments and medical assessments, including one or more experimental treatment(s).
- 4. Post-Authorisation studies using long-term follow-up data to evaluate the safety and efficacy of novel standard therapies.



the backbone of the EBMT

The EBMT patient Registry was established in the early 1970's. It is the only data source of its kind in Europe. The data is submitted continuously by EBMT center members, including those from outside Europe.

The Registry has data on HSCT procedures including details on disease, transplant type, donor type and stem cell source. It contains data on patients that have undergone HSCT and also patients receiving immunosuppressive therapies or cellular therapies. The Registry also offers the possibility to enter donors' follow-up data, which is crucial to ensure maximum donor safety.

The Registry underpins extensive European research that translates into changes in clinical practice and improvements in patient outcome and care.

### The Activity Survey

measuring trends in transplant activity

In 1990, the EBMT introduced the Activity Survey, a novel tool for assessing the real picture of HSCT in Europe. On an annual basis, all EBMT members and affiliated teams report their number of transplant patients by indication, donor type and stem cell source.

### **Annual Meeting**

The EBMT organises an Annual Meeting attended by more than 6,000 participants, including international experts, scientists, physicians, nurses, data managers, statisticians, clinical research technicians, processing laboratory personnel and patients. This important forum ensures and encourages dialogues and information exchange, education and scientific

The annual Patient, Family and Donor Day aims at exploring the scientific trends and the special relationship which is often created between the clinical BMT personnel and patients and

### **Educational Events**

The EBMT and its Working Parties, Committees and Groups put on specialised educational events throughout the calendar year, offering in-depth content for all of the sub-specialities within BMT and cellular therapy.

### **Educational Resources**

The EBMT publishes the top international reference handbooks on HSCT and cellular therapies for clinicians, researchers and nurses.



### E-learning

The platform offers the newest educational material designed by experts in the field of HSCT and cellular therapy together with pedagogical and online learning experts, with content that is constantly kept up to date. In addition, online forums available throughout select courses allow users to connect and collaborate with each other. EBMT e-learning allows for members to further their education when they want, and where they want.



### Haematology and HSCT Nursing

The EBMT Nurses Group brings together nurses and allied health professionals working in the field of haematology and HCT.

The mission of the Nurses Group is to improve the care of our patients through evidencebased practice and to enhance and value the nursing role worldwide by supporting and sharing knowledge through communication, advocacy, research, training and education.



### Standards and Accreditation

improving safety and quality in transplant and cellular therapy

The Joint Accreditation Committee ISCT-Europe & EBMT (JACIE) was established in 1998.

It promotes high-quality patient care and laboratory performance in the collection, processing and administration of cellular therapy through a profession-led, voluntary accreditation scheme.

JACIE works continuously with international partner organisations to develop and maintain standards for the provision of quality medical and laboratory practice in HSCT and cellular therapy, performs comprehensive assessments, and accredits those programmes that demonstrate compliance with these standards. JACIE also provides training for inspectors and centres on aspects related to the accreditation process.



