

TOGETHER TOWARDS TOMORROW



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CONFERENCE AND WMDA WORKING GROUP
MEETINGS JUNE 26–30, 2018 MUNICH, GERMANY**

ABSTRACTS

P-15-53-2: Emerging Registries

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CBMDP: Forming a Working Framework for Marrow Donors in Greece

George Vassiliou¹, Kyriaki Tsaousidou¹, Eugenia Kefala¹, Hara Kanistra¹, Maria Kostoglou¹, Nikos Spyridis¹, Maria Liga¹, Alexandros Spyridonidis¹

¹CBMDP, PATRAS

Given the fact that there was no structure in Greece to facilitate populating and managing a national bone marrow donors pool, CBMDP -Save a Life was established in 2010 by doctors and members of the local academic community. It operates within the framework of the University of Patras and under the legal umbrella of the Hellenic Transplant Organization (HTO). The registry's goal is to reach 120,000 HR- A,B,C, DRB1 typed donors by 2020, based on a research in which we analyzed HLA haplotype frequencies of the Hellenic ethnicity. We found that a Hellenic registry of ~250,000 donors is sufficient to meet the needs of about 50% of transplants performed for Greek patients. Until 2014, all grafts for Greek patients were imported (~120 grafts/year). Nearly half of the unrelated transplants were performed with mismatched donors, since it was impossible to identify a fully matched donor. When CBMDP began operating, it faced several challenges. First, we outsourced processes to partners, allowing for the centre to focus on network supervision, fundraising, donor management and QA policies. We signed collaboration agreements with >85 Recruitment Hubs across Greece with the task of raising awareness and recruiting donors on behalf of the Centre. These hubs operate under the supervision of CBMDP, which trains members of the hubs and supplies them with material. Moreover, we established collaborations with Support Medical Hubs that operate within hospital blood banks or other medical departments and support all medical processes when a matching donor is found in their area. Graft collection is performed at collection centres that operate within fully accredited Transplant Units licensed by the public health system and are EBMT and FDA registered. Each of the above collaborators of the Centre has a well-defined role in the process from the donor recruitment to the confirmatory typing and the donor work up. Graft collection is done after written information and consent of the HTO. The Centre's financial resources and sustainability stem from provisions from the University of Patras, donations, sponsorships and revenue from services. In 2018, CBMDP counts >50,000 HR typed donors, enlisting an average of >2,000 new donors/month. It has provided >70 grafts to patients worldwide since 2013, with a sharp increase of provided grafts/year. It is connected via EMDIS to other registries and is a qualified member of WMDA while in the process of submitting for WMDA accreditation.