

General objectives and specific objectives for the year 2016

1. Management, technical assistance and implementation of the National Peripheral and Central Hematopoietic Stem cells Transplant Program

- 1.1. Creation and management of a computer database on the Romanian territory regarding the individuals who have given their consent to donate hematopoietic stem cells and which are confirmed and validated, with at least 40,000 HSC donors;
- 1.2. Coordinating the recruitment and registration in NRVHSCD of at least 10,000 hematopoietic stem cells donors aged between 18 and 60 years;
- 1.3. Coordinating the HLA testing of at least 5,000 HSC donors, in the accredited laboratories within the country and of 5,000 HSC donors by NGS technique;
- 1.4. Creation and management of a computer database on the Romanian territory for patients with indication for hematopoietic stem cells transplantation from an unrelated donor;
- 1.5. Search of compatible hematopoietic stem cells donors in our own database and in international databases, for all Romanian patients with indication for hematopoietic stem cells transplantation from an unrelated donor;
- 1.6. Providing HSC transplants for all patients for whom a compatible HSC donor has been identified and performing transplant procedures from an unrelated donor in one of the transplant centers in the country;
- 1.7. Coordination of hematopoietic stem cells sampling and transplantation activities from an unrelated donor;
- 1.8. Carrying out IEC events/activities for promoting HSC donation, at national level and coordinating the activities of promoting HSC donation at the level of the designated units that carry out activities coordinated by NRVHSCD;
- 1.9. Proposals regarding the Technical Norms for the implementation of the national public health programs for the years 2017-2018.

2. NRVHSCD to fulfill and maintain the minimum requirements required by European and international standards in the field (standards of the World Marrow Donor Association - WMDA)

- 2.1. Maintaining certification for quality standards: ISO/IEC 9001:2008 - quality management system and for ISO/IEC 27001: 2005 - information security management system;
- 2.2. Fulfilling the requirements and recognition as a member of international organizations in the field of activity: World Marrow Donor Association (WMDA), Europdonor - Bone Marrow Donors Worldwide (BMDW), European Group for Blood and Marrow Transplantation (EGBMT), European Federation for Immunogenetics (EFI);
- 2.3. Proposal of a GD regarding the approval of the fees and taxes paid by the National Register of Voluntary Hematopoietic Stem cells Donors in order to interconnect with international structures, for the year 2016;
- 2.4. Proposals for an Order of the Minister of Health for a guideline on establishing the medical eligibility criteria for hematopoietic stem cells donors; the plan for the implementation of a Global Identifier of Registered Donors (GRID), the plan for the implementation of the Single

European Code (SEC) to ensure the traceability of therapeutic products used in transplant procedures.

2.5. Implementing updated standards of organization and operation;

2.6. Professional training of personnel involved in activities coordinated by NRVHSCD;

2.7. Presentations at national and international events in the field;

2.8. Collaboration as a partner in the implementation and evaluation of the European project registered at CHAFAEA under number 676969, HP-JA-2014 “Vigilance and Inspection for the Safety of Transfusion, Assisted Reproduction and Transplantation” - VISTART (Vigilance and Inspection for the Safety of Transfusion, Assisted Reproduction and Transplantation);

2.9. Program design and implementation of SCIM.

3. Implementing the interconnection of the National Register of Voluntary Hematopoietic Stem cells Donors with similar international organizations.

3.1. Establishing and maintaining partnerships with similar international organizations;

3.2. Maintaining the functional interconnection (both for the donor and for the patients with an indication for hematopoietic stem cells transplantation from an unrelated donor for whom no compatible donor has been identified in the Local Registry), with the registers in the European Marrow Donor Information System (EMDIS);

3.3. Registration in the Europdonor - Bone Marrow Donors Worldwide (BMDW) international database of at least 20,000 active and HLA tested HSC donors to meet the minimum entry requirements for the Small and Medium Registers Group.

4. Search and identification of compatible hematopoietic stem cells donors in its own database, for foreign patients.