

Annual Report 2014

Czech Stem Cells Registry



CSCR organizational structure

Head of the registry:

Marie Kuříková, MA

Medical supervisor:

Lenka Záhlová, MD

Coordinators:

Irina Kolaříková, MA

Iveta Böhmová – financial administration support

Donor centre:

Jana Švarcová, MD

Ludmila Březinová, MA, RN

Gabriela Hošková, BS, RN

Membership:

Bone Marrow Donors Worldwide

World Marrow Donor Association

Cooperating transplant centres in the Czech Republic:

Institute of Hematology and Blood Transfusion, Prague

Internal Clinic of Hemato-oncology, University Hospital Brno

Pediatric Hemato-oncology Clinic, University Hospital Motol, Prague

Recruitment – blood banks:

Benešov Hospital, Hematology and Transfusion Department

University Hospital Brno, Department of Transfusion Medicine and Blood Bank

Čáslav Hospital, Transfusion Department

Hořovice Hospital, Transfusion Department

Jihlava Hospital, Hematology and Transfusion Department

Kadaň Hospital, Transfusion Department

Mladá Boleslav Hospital, Transfusion Department

Pardubice Hospital, Transfusion Department

Praha - IKEM, Czech Stem Cells Registry

- **Universita Hospital Královské Vinohrady**, Transfusion Department

- **Thomayer Hospital**, Blood Bank

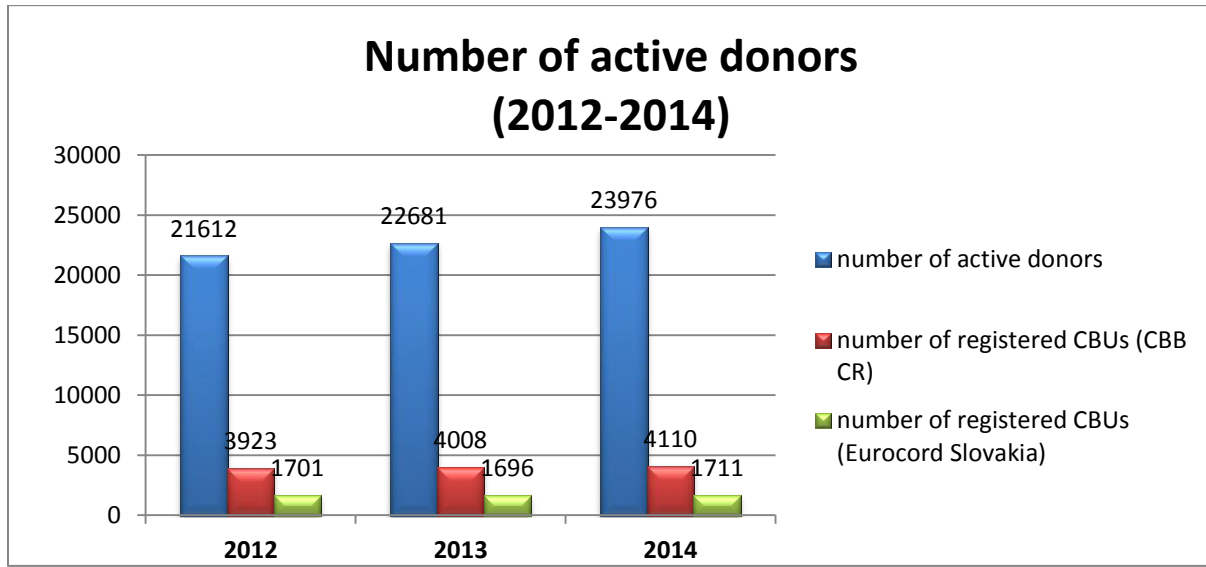
- **Institute of Hematology and Blood Transfusion**, Transfusion Department

- **General University Hospital**, Transfusion Department

Příbram Hospital, Hematology and Transfusion Department

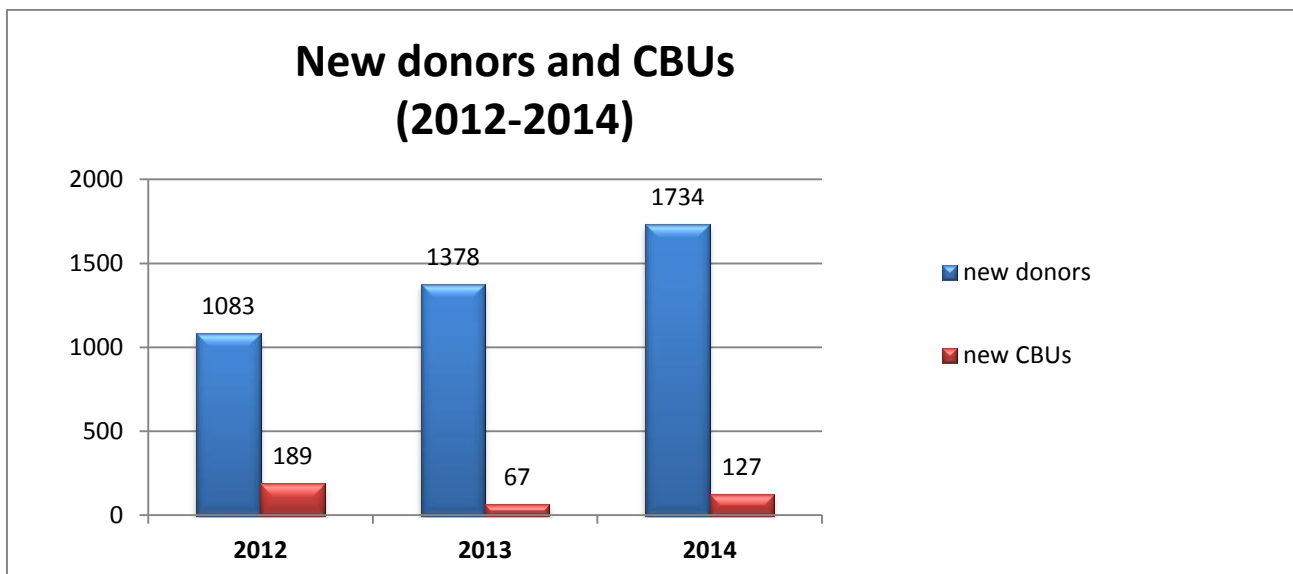
Performance of CSCR in 2014

By 31.12.2014	total count of active stem cell donors	23976
	total count of registered cord blood units	
	- Cord Blood Bank Czech Republic	4110
	- Eurocord Slovakia	1711



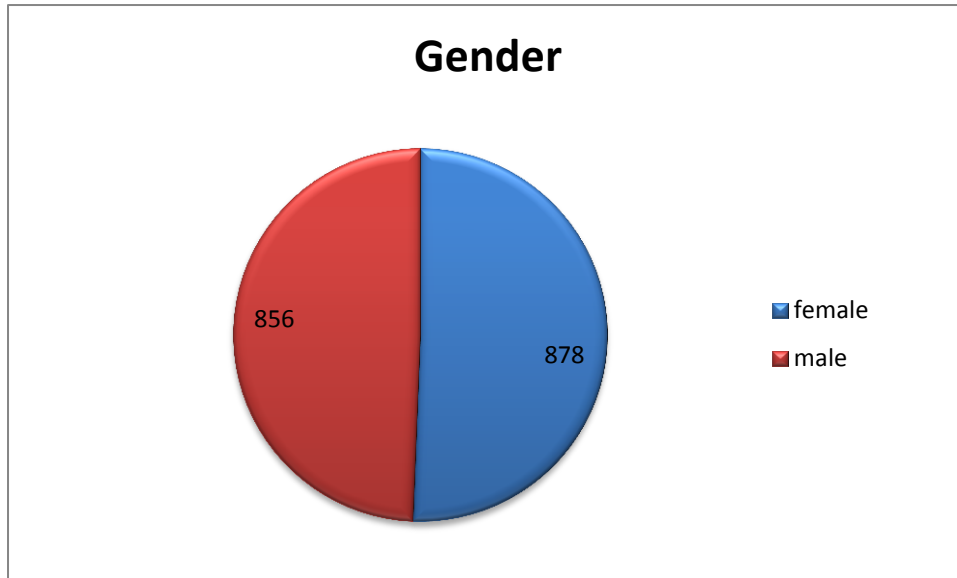
New donors and cord blood units entered in CSCR database in 2014

- **1734** stem cell donors
- **127** cord blood units



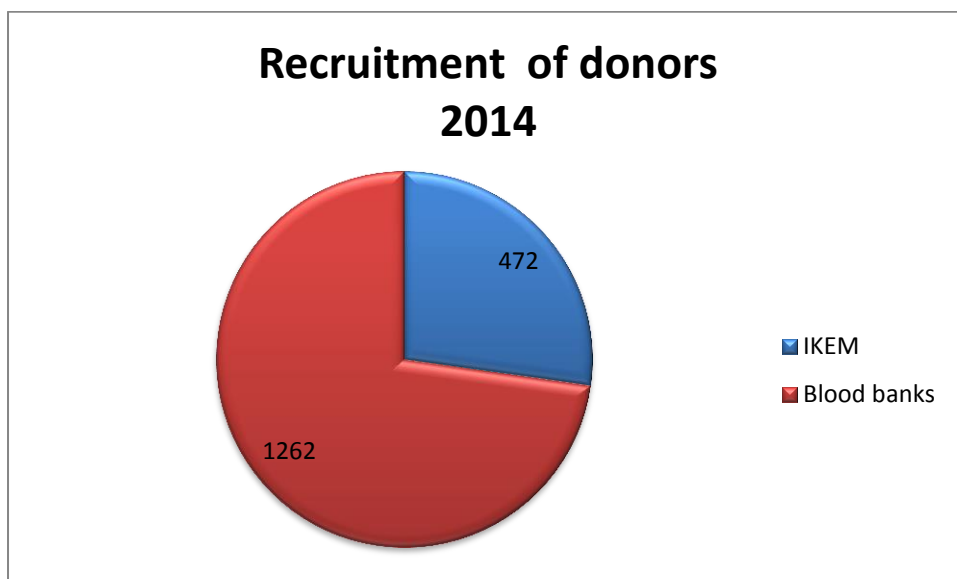
New donors according to their gender

878 female and **856** male donors were entered in CSCR database in 2014



Recruitment of donors

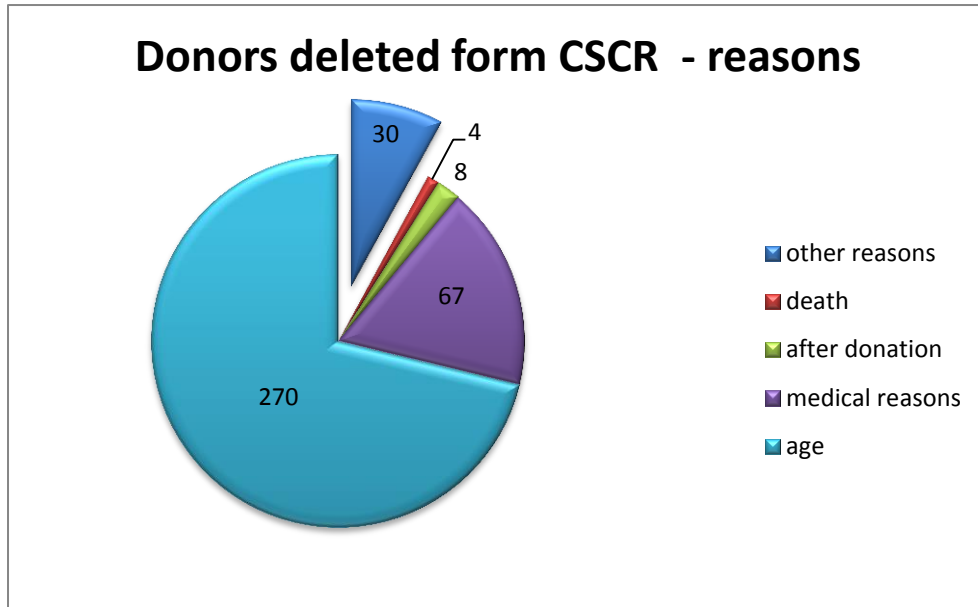
1734 new donors were entered to CSCR database especially thanks to cooperation with blood banks



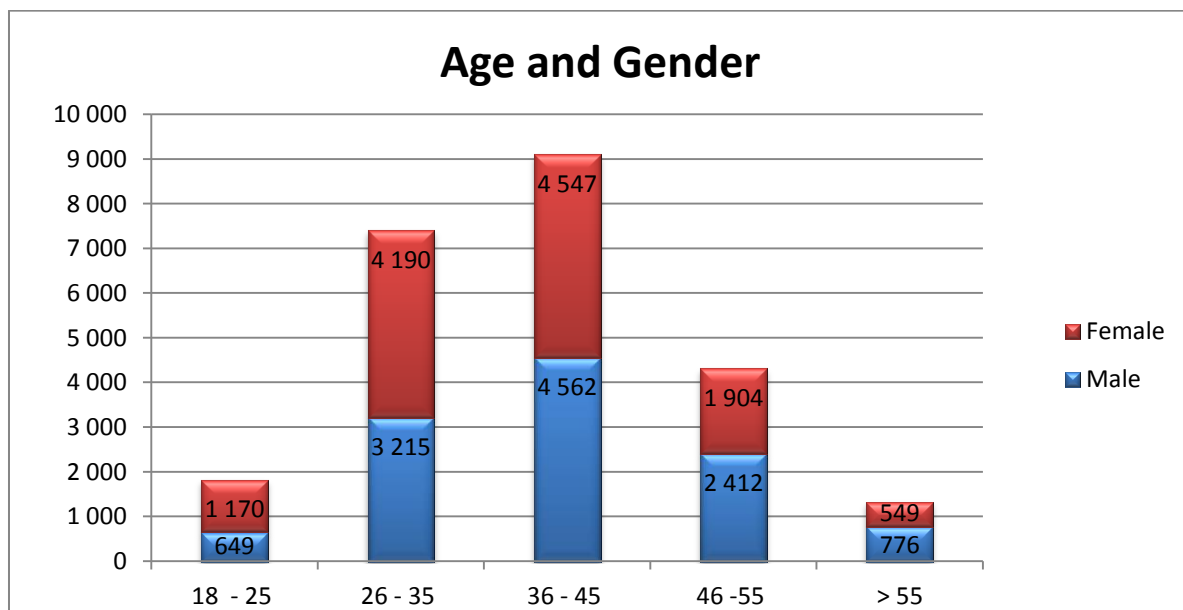
Number of donors deleted from CSCR in 2014 according to the reasons

379 donors had to be deleted from CSCR in 2014.

The main reason for donors' exclusion was age limit of 60 years.

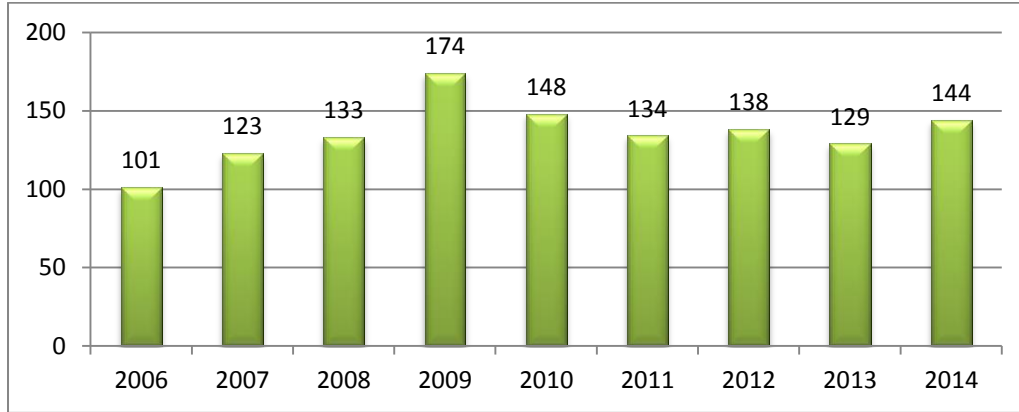


CSCR donors divided according to age and gender by 31.12.2014

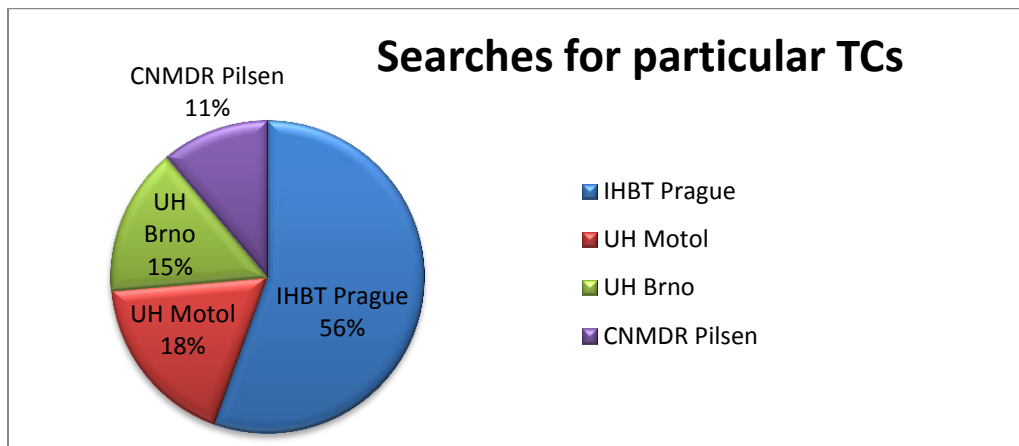


Searches of CSCR donors

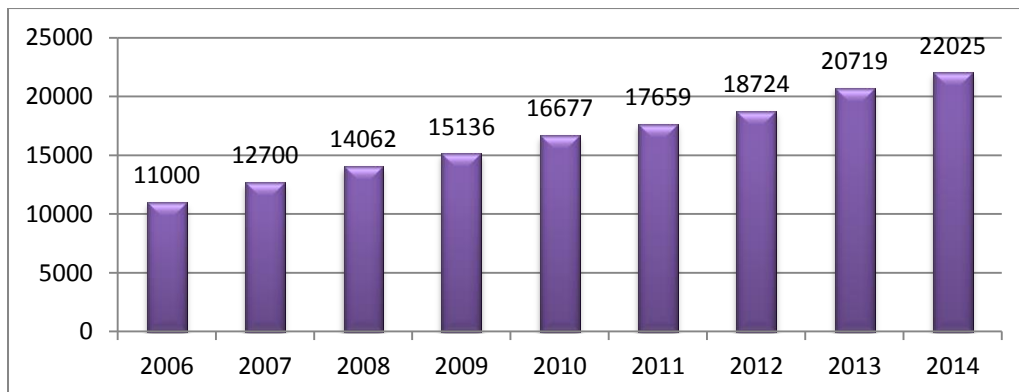
Preliminary searches performed for Czech patients in 2014



Searches for Czech patients according to particular transplant centres in 2014



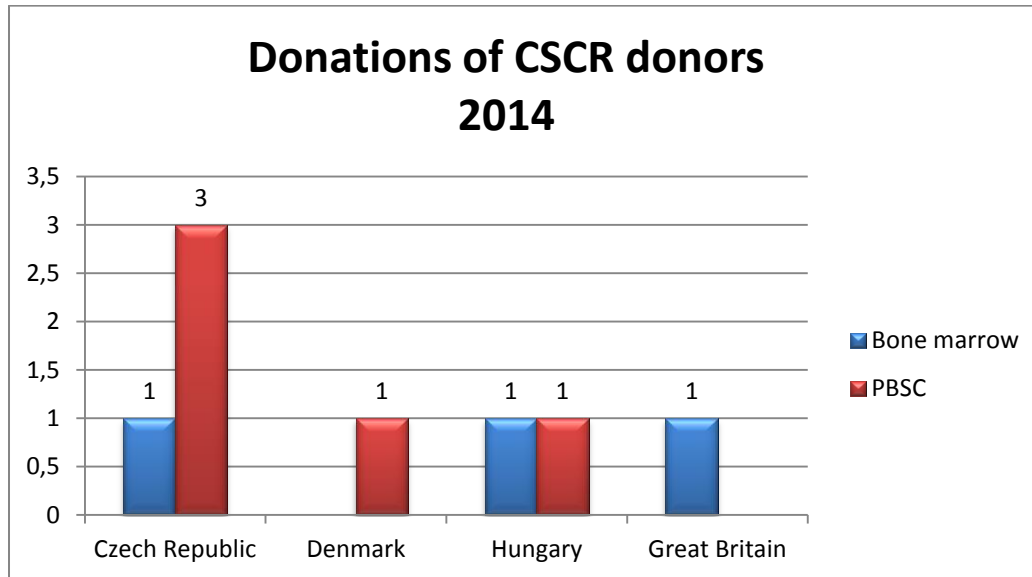
Preliminary searches performed for foreign patients in 2014



Number of transplantations arranged by CSCR in 2014

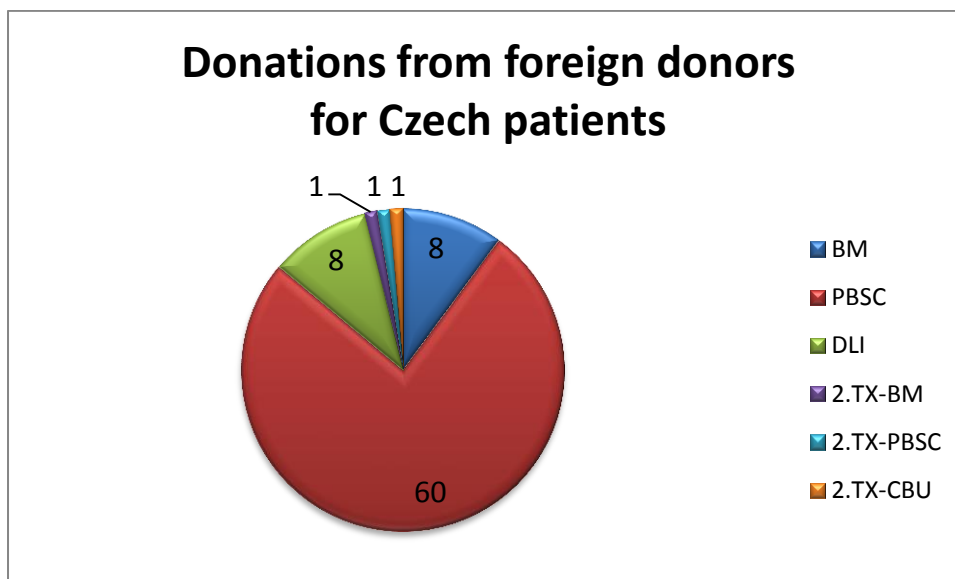
- total amount of Czech donors for Czech patients: 4
- total amount of Czech donors for foreign patients: 4

Number and type of donations of CSCR donors for Czech and foreign patients sorted by country

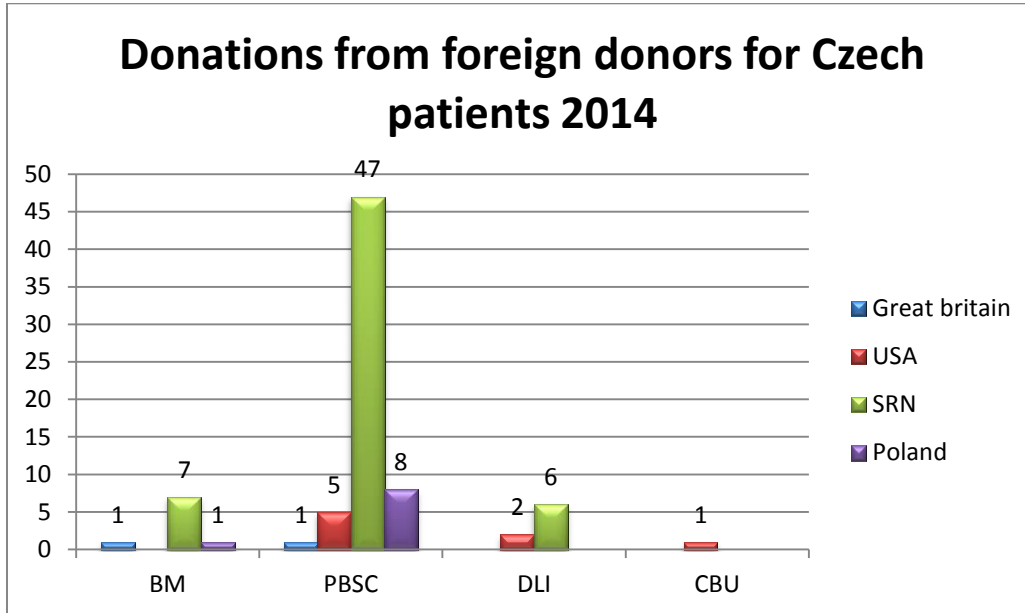


Type of donations for patients in Czech Republic organized by CSCR in cooperation with other registries in 2014

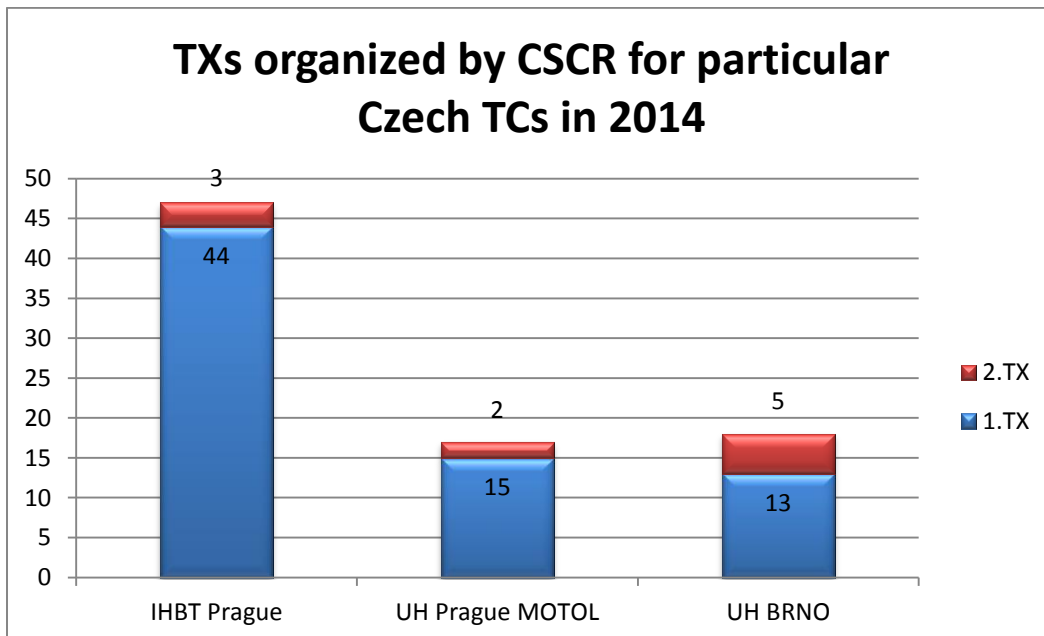
- total amount of donations from foreign donors for Czech patients – 79



Type of donations for Czech patients organized by CSCR in cooperation with other registries in 2014
- sorted by country



Number and type of transplantations organized by CSCR for patients in particular Czech TCs



Thanks

We would like to thank to all those who support the idea of stem cells donation, to all registered donors and especially to all the donors who underwent the bone marrow or stem cells collection.

