

HPC DATA- activity 2018

COUNTRY

| POTENTIAL DONATION | Registered at 01/01 00:00 | Enter in the year | Exit in the year | Registered at 31/12 24:00 | |
|----------------------------|---------------------------|-------------------|------------------|---------------------------|--|
| N° of HPC potential donors | 34 434 | 1 911 | 1 309 | 35 036 | |
| N° of HPC Cord Blood units | | | | | |

| | OI | | | |
|---|---------|----|----------|-------|
| SEARCHING IN THE NATIONAL REGISTRIES | COUNTRY | EU | Extra EU | Total |
| N° OF SEARCHES REQUESTED | | | | |
| N° OF SEARCHES PERFORMED in the national registry | | | | |
| N° OF SEARCHES PERFORMED in the foreign registry | 132 | | | 132 |
| N° OF UNRELATED DONATION | | | | |
| - from the own COUNTRY | 6 | 8 | 11 | 25 |
| - from the EU countries | | | | |
| - from the EXTRA EU countries | | | | |

| | | RECEIVED | | | DISTRIBUTED | | |
|---------------------------|---------------------------|-------------------|----------------------------|-------|-----------------|-----------------------|-------|
| DISTRIBUTION and EXCHANGE | DISTRIBUTED NATIONALLY | From EU countries | From Extra EU countries | Total | To EU countries | To Extra EU countries | Total |
| N° of UNRELATED | | | | | | | |
| - Bone Marrow (M) | 3 | 18 | | 18 | 2 | 1 | 3 |
| - Peripheral Blood (A) | 3 | 53 | 17 | 70 | 6 | 10 | 16 |
| - Cord Blood (C) | | | | | | | |

OONATION CENTER

CORD BLOOD BANKS

HPC TRANSPLANT CENTERS

| DONATION | AUTOL OCCUP | ALLOGENIC | | | | |
|-------------------------------|--------------|-----------|-----------|-------|--|--|
| DONATION | AUTOLOGOUS - | Related | Unrelated | Total | | |
| N° of donation | | | | | | |
| - from Bone Marrow (M) | | | 6 | 6 | | |
| - from Peripheral Blood (A) | 126 | 17 | 19 | 36 | | |
| - from Cord Blood (C) | | | | | | |

BANKING of CORD BLOOD

Collected

Cryopreserved

Distributed

N° of UNRELATED cord blood units

- from the own COUNTRY

- from EU countries

- from EXTRA EU countries

N° of RELATED cord blood units

- from the own COUNTRY

- from EU countries

- from EU countries

- from EU countries

- from EU countries

| TRANSPLANTATION | AUTOLOGOUS | AUTOLOGOUS | | RELATED | | UNRELATED | |
|-------------------------------|---------------------|-----------------------------|---------------------|-----------------------------|---------------------|-----------------------------|--|
| | Transplants (total) | Recipients (1st transplant) | Transplants (total) | Recipients (1st transplant) | Transplants (total) | Recipients (1st transplant) | |
| N° of transplants | | | | | | | |
| - from Bone Marrow (M) | | | | | 21 | 21 | |
| - from Peripheral Blood (A) | 132 | 105 | 18 | 18 | 73 | 73 | |
| - from Cord Blood (C) | | | | | 2 | 1 | |

| OTHER PROCEDURES associated WITH HPC | AUTOLOGOUS | | RELATED | | UNRELATED | | |
|--------------------------------------|---------------------|------------------|---------------------|---------------------|---------------------|---------------------|--|
| transplantation | N. of Procedures | N. of Recipients | N. of Procedures | N. of Recipients | N. of Procedures | N. of Recipients | |
| Type of procedure | | | | | | | |
| Donor Lymphocyte Infusion | | | 2 | 1 | 6 | 6 | |
| Other (specify) | | | | | | | |
| | | | | | | | |

DONOR REGISTRIES