



EUROCET

*European Network of Competent
Authorities for Tissues and Cells*

Report 2025

International data on
donation-processing-distribution-transplantation process
of tissues of human origin

Year 2024

European Network of Competent Authorities for Tissues and Cells

Report 2025

This document has been produced and published by **EUROCET** with the data collected by Competent Authorities for Tissues from European Member States (and other Extra EU countries).

The following report shows calculations regarding the whole donation-processing-distribution-transplantation process of tissues of human origin for the year 2024.

This year **24** countries joined the collection and provided data - 20 EU Member States and 4 Extra EU countries: Moldova, Norway, Switzerland and UK (only for Northern Ireland). (*Appendix I*)

This report is divided into three main sections based on the competence of the data presented:

- **Procurement organization¹**

This section includes three tables: one with the number of donors per type of donor (deceased heart-beating donor, deceased non-heart beating donor or living donor), one with data on donation per type of tissue (cornea, skin, heart valves, blood vessels, musculoskeletal, placenta, pancreas, adipose tissue, parathyroids and other tissue) and one with data on procurement per type of tissue.

- **Tissue Establishments²**

This section includes one table on processing, distribution and exchange, with the number of the different types of tissues processed, distributed nationally, received from and distributed to foreign countries (both of the EU and extra EU countries).

- **Organization responsible for human application³**

This section includes a table with data on transplantation for human application with data on the total number of transplant procedures, recipients and tissue transplanted, per each type of tissue.

¹ **Procurement organization** "means a healthcare establishment or a unit of a hospital or another body that undertakes the procurement of human tissues and cells and that may not be accredited, designated, authorised or licensed as a tissue establishment." (Article 2(i) of Directive 2006/86/EC)"

² **Tissue establishment** "means a tissue bank or a unit of a hospital or another body where activities of processing, preservation, storage or distribution of human tissues or cells, is undertaken. It may also be responsible for the procurement or testing of tissues and cells" (Article 3(o) of Directive 2004/23/EC).

³ **Organisation responsible for human application** "means a health care establishment or a unit of a hospital or another body which carries out human application of human tissues and cells." (Article 2(j) of Directive 2006/86/EC)

European Network of Competent Authorities for Tissues and Cells

In order to provide readers with a better understanding of the reports and hoping in further future harmonisation of terms and definitions of the single data at international level at the end of this report a short glossary has been included intended to clarify the meaning of the data shown by the tables (*Appendix II*).

This glossary has been updated with definitions from both the “EU directive 24/2003 of the European Parliament and of the Council of 31 March 2004 on setting standards of quality and safety for the donation, procurement, testing, processing, preservation, storage and distribution of human tissues and cells” and the “Guide to the quality and safety of tissues and cells for human application, 3rd Edition, 2017” by the Council of Europe.

Eurocet team

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Eurocet Registry

Section 1: Procurement Organization

Tissue Donors

		Year	N° of deceased donors DCD	N° of deceased donors DBD	TOTAL of deceased donors	N° of LIVING donors	N° of donors TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024			616	5001	5617
BG	BULGARIA	2024	111	0	111	5076	5187
HR	CROATIA	2024	161	54	215	243	458
CY	CYPRUS	2024				46	46
CZ	CZECH REPUBLIC	2024	805	136	941	2436	3377
DK	DENMARK	2024			596	2537	3133
EE	ESTONIA	2024	0	15	15	257	272
FI	FINLAND	2024	219	285	504	667	1171
DE	GERMANY	2024					
HU	HUNGARY	2024	52	85	137	542	679
IT	ITALY	2024	10863	1693	12556	3371	15927
LV	LATVIA	2024	14	0	14	249	263
LT	LITHUANIA	2024	5	54	59	121	180
LU	LUXEMBOURG	2024	35	3	38	5	43
NL	NETHERLANDS	2024			2775	2908	5683
PT	PORTUGAL	2024	387	286	673	43	716
RO	ROMANIA	2024		52	52	207	259
SK	SLOVAKIA	2024	386	32	418	1435	1853
ES	SPAIN	2024			5023	2466	7489
SE	SWEDEN	2024			1078	1484	2562
OTHER COUNTRIES							
MD	MOLDOVA	2024	20	2	22	105	127
NO	NORWAY	2024			360	462	822
CH	SWITZERLAND	2024					659
UK	UNITED KINGDOM*	2024				90	90

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Eurocet Registry

Section 1: Procurement Organization

Tissue retrieved per type of donor

	Year	N° of tissue from DCD donor	N° of tissue from DBD donor	TOTAL tissue from DCD + DBD donor	N° of tissue from LIVING donor	N° of tissue retrieved TOTAL
MEMBER STATES OF EU						
AT	AUSTRIA	2024				6631
BG	BULGARIA	2024	2051	2051	5076	7127
HR	CROATIA	2024	307	119	426	777
CY	CYPRUS	2024			50	50
CZ	CZECH REPUBLIC	2024	6072	324	6396	8844
DK	DENMARK	2024		1218	2704	3922
EE	ESTONIA	2024	0	78	78	433
FI	FINLAND	2024	584	2488	3072	5819
DE	GERMANY	2024				42310
HU	HUNGARY	2024	217	242	459	1001
IT	ITALY	2024				
LV	LATVIA	2024	28	0	28	278
LT	LITHUANIA	2024	9	157	166	292
LU	LUXEMBOURG	2024	72	10	82	87
NL	NETHERLANDS	2024			5888	8796
PT	PORTUGAL	2024	685	662	1347	1390
RO	ROMANIA	2024		115	115	322
SK	SLOVAKIA	2024	1372	63	1435	3016
ES	SPAIN	2024			6728	9752
SE	SWEDEN	2024			2178	3927
OTHER COUNTRIES						
MD	MOLDOVA	2024	70	4	74	179
NO	NORWAY	2024			766	1246
CH	SWITZERLAND	2024				1133
UK	UNITED KINGDOM*	2024			96	96

* only Northern Ireland activity

 **Empty fields:**

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Eurocet Registry

Section 1: Procurement Organization

Tissue donation per type of Tissue

1- CORNEA

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024				-	
BG BULGARIA	2024	59	0	59	-	59
HR CROATIA	2024	161	46	207	-	207
CY CYPRUS	2024				-	
CZ CZECH REPUBLIC	2024	659	0	659	-	659
DK DENMARK	2024			589	-	589
EE ESTONIA	2024	0	14	14	-	14
FI FINLAND	2024	212	48	260	-	260
DE GERMANY	2024				-	
HU HUNGARY	2024	88	217	305	3	308
IT ITALY	2024	10084	1021	11105	-	11105
LV LATVIA	2024	14	0	14	-	14
LT LITHUANIA	2024	5	36	41	-	41
LU LUXEMBOURG	2024	70	6	76	-	76
NL NETHERLANDS	2024			2580	-	2580
PT PORTUGAL	2024	386	260	646	-	646
RO ROMANIA	2024		42	42	-	42
SK SLOVAKIA	2024	339	32	371	-	371
ES SPAIN	2024			4745		4745
SE SWEDEN	2024			347	-	347
OTHER COUNTRIES						
MD MOLDOVA	2024	20	2	22	-	22
NO NORWAY	2024			443	-	443
CH SWITZERLAND	2024			347	-	347
UK UNITED KINGDOM*	2024				-	

* only Northern Ireland activity

 Empty fields:

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

2 - SKIN

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024					
BG BULGARIA	2024	75	0	75	0	75
HR CROATIA	2024	0	0	0	0	0
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024	261	0	261	0	261
DK DENMARK	2024					0
EE ESTONIA	2024	0	2	2	0	2
FI FINLAND	2024	0	25	25	0	25
DE GERMANY	2024					
HU HUNGARY	2024	0	0	0	0	0
IT ITALY	2024	237	294	531	2	533
LV LATVIA	2024	0	0	0	0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024			344	0	344
PT PORTUGAL	2024	0	0	0	0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024	10	0	10	0	10
ES SPAIN	2024			366	0	366
SE SWEDEN	2024			85	7	92
OTHER COUNTRIES						
MD MOLDOVA	2024	1	0	1	0	1
NO NORWAY	2024			0	0	0
CH SWITZERLAND	2024	0	0	0	0	0
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 Empty fields:

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Tissue donation per type of Tissue

3 - BLOOD VESSELS

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024					
BG BULGARIA	2024	0	0	0	0	0
HR CROATIA	2024	0	24	24	0	24
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024	0	14	14	0	14
DK DENMARK	2024			7	0	7
EE ESTONIA	2024	0	9	9	5	14
FI FINLAND	2024	0	4	4	0	4
DE GERMANY	2024					
HU HUNGARY	2024					130
IT ITALY	2024	124	76	200	96	296
LV LATVIA	2024	0	0	0	0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024			11	0	11
PT PORTUGAL	2024	0	0	0	0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024	0	0	0	0	0
ES SPAIN	2024			190	0	190
SE SWEDEN	2024			214		214
OTHER COUNTRIES						
MD MOLDOVA	2024	0	0	0	0	0
NO NORWAY	2024			0	0	0
CH SWITZERLAND	2024					18
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

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The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

4 - HEART VALVES

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024					
BG BULGARIA	2024	0	0	0	0	0
HR CROATIA	2024	0	2	2	13	15
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024	26	107	133	26	159
DK DENMARK	2024					0
EE ESTONIA	2024	0	0	0	0	0
FI FINLAND	2024	0	77	77	0	77
DE GERMANY	2024					
HU HUNGARY	2024	0	0	0	5	5
IT ITALY	2024	137	66	203	39	242
LV LATVIA	2024	0	0	0	0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024	2	4	6	0	6
NL NETHERLANDS	2024			218	0	218
PT PORTUGAL	2024	0	1	1	0	1
RO ROMANIA	2024					
SK SLOVAKIA	2024	0	0	0	1	1
ES SPAIN	2024			258	0	258
SE SWEDEN	2024			182		182
OTHER COUNTRIES						
MD MOLDOVA	2024	0	0	0	0	0
NO NORWAY	2024			9	0	9
CH SWITZERLAND	2024					7
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 Empty fields:

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Tissue donation per type of Tissue

5 - MUSCULOSKELETAL TISSUE (all types)

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024					
BG BULGARIA	2024	116	0	116	4942	5058
HR CROATIA	2024	0	0	0	222	222
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024	235	18	235	1293	1546
DK DENMARK	2024			0	2524	2524
EE ESTONIA	2024	0	6	6	84	90
FI FINLAND	2024	7	36	43	0	43
DE GERMANY	2024					
HU HUNGARY	2024	142	0	142	163	305
IT ITALY	2024	277	190	467	2464	2931
LV LATVIA	2024	0	0	0	29	29
LT LITHUANIA	2024	0	8	8	117	221
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024			155	2883	3038
PT PORTUGAL	2024	1	25	26	39	65
RO ROMANIA	2024		10	10	207	217
SK SLOVAKIA	2024	37	0	37	414	451
ES SPAIN	2024			1169	1241	2410
SE SWEDEN	2024			24	1354	1378
OTHER COUNTRIES						
MD MOLDOVA	2024	5	0	5	87	92
NO NORWAY	2024			0	460	460
CH SWITZERLAND	2024	0	0	0	174	174
UK UNITED KINGDOM*	2024				96	96

* only Northern Ireland activity

 Empty fields:

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

6 - PLACENTA

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024	-	-	-		
BG BULGARIA	2024	-	-	-	132	132
HR CROATIA	2024	-	-	-	9	9
CY CYPRUS	2024	-	-	-	1	1
CZ CZECH REPUBLIC	2024	-	-	-	138	138
DK DENMARK	2024	-	-	-	2	2
EE ESTONIA	2024	-	-	-	4	4
FI FINLAND	2024	-	-	-	8	8
DE GERMANY	2024	-	-	-		
HU HUNGARY	2024	-	-	-	4	4
IT ITALY	2024	-	-	-	542	542
LV LATVIA	2024	-	-	-	0	0
LT LITHUANIA	2024	-	-	-	4	4
LU LUXEMBOURG	2024	-	-	-		
NL NETHERLANDS	2024	-	-	-	2	2
PT PORTUGAL	2024	-	-	-	4	4
RO ROMANIA	2024	-	-	-		
SK SLOVAKIA	2024	-	-	-	29	29
ES SPAIN	2024	-	-	-	773	773
SE SWEDEN	2024	-	-	-	7	7
OTHER COUNTRIES						
MD MOLDOVA	2024	-	-	-	18	18
NO NORWAY	2024	-	-	-	0	0
CH SWITZERLAND	2024	-	-	-	18	18
UK UNITED KINGDOM*	2024	-	-	-		

* only Northern Ireland activity

 Empty fields:

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

7 - PANCREAS

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024	0	0	0	0	0
BG BULGARIA	2024	0	0	0	0	0
HR CROATIA	2024	0	0	0	0	0
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024	0	9	9	0	9
DK DENMARK	2024					0
EE ESTONIA	2024	0	0	0	0	0
FI FINLAND	2024	0	0	0	0	0
DE GERMANY	2024					
HU HUNGARY	2024	0	0	0	0	0
IT ITALY	2024	4	46	50	14	64
LV LATVIA	2024	0	0	0	0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024			18	0	18
PT PORTUGAL	2024	0	0	0	0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024	0	0	0	0	0
ES SPAIN	2024			0	0	0
SE SWEDEN	2024			56	3	59
OTHER COUNTRIES						
MD MOLDOVA	2024	0	0	0	0	0
NO NORWAY	2024			2	2	4
CH SWITZERLAND	2024				0	50
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 Empty fields:

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

8 - HEPATIC TISSUE

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024	0	0	0	0	0
BG BULGARIA	2024	0	0	0	0	0
HR CROATIA	2024	0	0	0	0	0
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024					
DK DENMARK	2024					0
EE ESTONIA	2024	0	0	0	0	0
FI FINLAND	2024	0	0	0	0	0
DE GERMANY	2024					
HU HUNGARY	2024	0	0	0	0	0
IT ITALY	2024					0
LV LATVIA	2024	0	0	0	0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024					
PT PORTUGAL	2024	0	0	0	0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024	0	0	0	0	0
ES SPAIN	2024					
SE SWEDEN	2024			0		0
OTHER COUNTRIES						
MD MOLDOVA	2024	0	0	0	0	0
NO NORWAY	2024			0	0	0
CH SWITZERLAND	2024	0	0	0	0	0
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

9 - ADIPOSE TISSUE

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024	0	0	0	0	0
BG BULGARIA	2024	0	0	0	0	0
HR CROATIA	2024	0	0	0	0	0
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024	0	0	0	2	2
DK DENMARK	2024				11	11
EE ESTONIA	2024	0	0	0	0	0
FI FINLAND	2024	0	0	0	8	8
DE GERMANY	2024					
HU HUNGARY	2024	0	0	0	0	0
IT ITALY	2024				193	193
LV LATVIA	2024	0	0	0	0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024					
PT PORTUGAL	2024	0	0	0	0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024	0	0	0	49	49
ES SPAIN	2024					
SE SWEDEN	2024			0		0
OTHER COUNTRIES						
MD MOLDOVA	2024	0	0	0	0	0
NO NORWAY	2024			0	0	0
CH SWITZERLAND	2024	0	0	0	0	0
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 Empty fields:

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

10 - PARATHYROID

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024					
BG BULGARIA	2024				0	0
HR CROATIA	2024				0	0
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024				0	0
DK DENMARK	2024					0
EE ESTONIA	2024				0	0
FI FINLAND	2024				0	0
DE GERMANY	2024					
HU HUNGARY	2024				0	0
IT ITALY	2024				21	21
LV LATVIA	2024				0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024				0	0
PT PORTUGAL	2024				0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024				0	0
ES SPAIN	2024					
SE SWEDEN	2024					0
OTHER COUNTRIES						
MD MOLDOVA	2024				0	0
NO NORWAY	2024				0	0
CH SWITZERLAND	2024				0	0
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue donation per type of Tissue

11 - NEURONAL TISSUE

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024					
BG BULGARIA	2024				0	0
HR CROATIA	2024				0	0
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024					
DK DENMARK	2024				0	0
EE ESTONIA	2024				0	0
FI FINLAND	2024				0	0
DE GERMANY	2024					
HU HUNGARY	2024				0	0
IT ITALY	2024					0
LV LATVIA	2024				0	0
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024					
PT PORTUGAL	2024				0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024				0	0
ES SPAIN	2024					
SE SWEDEN	2024					0
OTHER COUNTRIES						
MD MOLDOVA	2024				0	0
NO NORWAY	2024				0	0
CH SWITZERLAND	2024				0	0
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

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Tissue donation per type of Tissue

99 - OTHERS (tympanic membrane, etc...)

	Year	N° of deceased donation DCD	N° of deceased donation DBD	TOTAL deceased DCD + DBD donation	N° of LIVING donation	N° of donation TOTAL
MEMBER STATES OF EU						
AT AUSTRIA	2024					
BG BULGARIA	2024	69	0	69	0	69
HR CROATIA	2024	0	0	0	141	141
CY CYPRUS	2024					
CZ CZECH REPUBLIC	2024	0	0	0	885	885
DK DENMARK	2024					0
EE ESTONIA	2024	0	0	0	112	112
FI FINLAND	2024	0	77	77	0	77
DE GERMANY	2024					
HU HUNGARY	2024	2	0	10	90	100
IT ITALY	2024					0
LV LATVIA	2024	0	0	0	250	250
LT LITHUANIA	2024					
LU LUXEMBOURG	2024					
NL NETHERLANDS	2024				23	23
PT PORTUGAL	2024	0	0	0	0	0
RO ROMANIA	2024					
SK SLOVAKIA	2024	34	0	34	1141	1175
ES SPAIN	2024			1017		1017
SE SWEDEN	2024			36		36
OTHER COUNTRIES						
MD MOLDOVA	2024	0	0	0	0	0
NO NORWAY	2024			326	0	326
CH SWITZERLAND	2024	0	0	0	0	0
UK UNITED KINGDOM*	2024					

* only Northern Ireland activity

 Empty fields:

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Eurocet Registry

Section 1: Procurement Organization

Tissue recovered per type of Tissue

1- CORNEA

	Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL	
MEMBER STATES OF EU							
AT	AUSTRIA	2024					
BG	BULGARIA	2024	117		117	117	
HR	CROATIA	2024	307	90	397	397	
CY	CYPRUS	2024			5	5	
CZ	CZECH REPUBLIC	2024	1315	0	1315	1315	
DK	DENMARK	2024			1176	1176	
EE	ESTONIA	2024	0	28	28	28	
FI	FINLAND	2024	420	96	516	516	
DE	GERMANY	2024				16254	
HU	HUNGARY	2024	89	225	314	3	317
IT	ITALY	2024			21853	21853	
LV	LATVIA	2024	0	28	28	28	
LT	LITHUANIA	2024	70	9	79	79	
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024			5160	5160	
PT	PORTUGAL	2024	465	681	1146	1146	
RO	ROMANIA	2024	84		84	84	
SK	SLOVAKIA	2024	63	654	717	717	
ES	SPAIN	2024			7426	7426	
SE	SWEDEN	2024			1022	1022	
OTHER COUNTRIES							
MD	MOLDOVA	2024	4	39	43	43	
NO	NORWAY	2024			392	392	
CH	SWITZERLAND	2024			689	689	
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

2 - SKIN (cm2)

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024			7	0	7
BG	BULGARIA	2024	130646		130646		130646
HR	CROATIA	2024	0	0	0	0	0
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024	363666	0	363666	0	363666
DK	DENMARK	2024					
EE	ESTONIA	2024					
FI	FINLAND	2024	0	143027	143027		143207
DE	GERMANY	2024					6595
HU	HUNGARY	2024	0	0	0	0	0
IT	ITALY	2024					928572
LV	LATVIA	2024					
LT	LITHUANIA	2024	4139		4139		4139
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024				0	
PT	PORTUGAL	2024	0	0	0	0	0
RO	ROMANIA	2024					
SK	SLOVAKIA	2024	0	23233	23233	0	23233
ES	SPAIN	2024			2167186	0	2167186
SE	SWEDEN	2024			85	7	92
OTHER COUNTRIES							
MD	MOLDOVA	2024	0	2235	2235	0	2235
NO	NORWAY	2024			0	0	0
CH	SWITZERLAND	2024					
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

3 - BLOOD VESSELS

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024			15	0	15
BG	BULGARIA	2024	0		0		
HR	CROATIA	2024	0	26	26	0	26
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024	0	29	29	0	29
DK	DENMARK	2024			42	0	42
EE	ESTONIA	2024	0	17	17	5	22
FI	FINLAND	2024	0	6	6		6
DE	GERMANY	2024					161
HU	HUNGARY	2024	0	0	6	0	6
IT	ITALY	2024			648		648
LV	LATVIA	2024					
LT	LITHUANIA	2024	14		14		14
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024			11	0	11
PT	PORTUGAL	2024	0	0	0	0	0
RO	ROMANIA	2024					
SK	SLOVAKIA	2024	0	0	0	0	0
ES	SPAIN	2024			257	0	257
SE	SWEDEN	2024			340		340
OTHER COUNTRIES							
MD	MOLDOVA	2024	0	0	0	0	0
NO	NORWAY	2024			105	0	105
CH	SWITZERLAND	2024					19
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

4 - HEART VALVES

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024			46	10	56
BG	BULGARIA	2024	0		0		
HR	CROATIA	2024	0	3	3	20	23
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024	40	152	192	33	225
DK	DENMARK	2024					
EE	ESTONIA	2024					
FI	FINLAND	2024	0	90	90		90
DE	GERMANY	2024					613
HU	HUNGARY	2024	0	0	20	5	25
IT	ITALY	2024			355	0	355
LV	LATVIA	2024					
LT	LITHUANIA	2024					
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024			218	0	218
PT	PORTUGAL	2024	2	0	2	0	2
RO	ROMANIA	2024					
SK	SLOVAKIA	2024	0	0	0	1	1
ES	SPAIN	2024			194	0	194
SE	SWEDEN	2024			361		361
OTHER COUNTRIES							
MD	MOLDOVA	2024	0	0	0	0	0
NO	NORWAY	2024			18	0	18
CH	SWITZERLAND	2024					7
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

5 - MUSCULOSKELETAL TISSUE (all types)

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024					5270
BG	BULGARIA	2024	1799		1799	4942	6741
HR	CROATIA	2024	0	0	0	323	323
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024	4124	143	4267	438	4705
DK	DENMARK	2024				2466	2466
EE	ESTONIA	2024	0	25	25	89	114
FI	FINLAND	2024	164	882	1046	687	1733
DE	GERMANY	2024					22999
HU	HUNGARY	2024	183	0	183	450	633
IT	ITALY	2024			5624	2129	7753
LV	LATVIA	2024	0	0	0	29	29
LT	LITHUANIA	2024	73	0	73	122	195
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024			155	2758	2913
PT	PORTUGAL	2024	195	4	199	39	238
RO	ROMANIA	2024	31		31	207	238
SK	SLOVAKIA	2024	0	674	674	256	930
ES	SPAIN	2024			50732	1010	51742
SE	SWEDEN	2024			118	1334	1452
OTHER COUNTRIES							
MD	MOLDOVA	2024	0	15	15	87	102
NO	NORWAY	2024			21	351	372
CH	SWITZERLAND	2024				206	206
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

6 - PLACENTA

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024	-	-	-	27	27
BG	BULGARIA	2024	-	-	-	132	132
HR	CROATIA	2024	-	-	-	9	9
CY	CYPRUS	2024	-	-	-	1	1
CZ	CZECH REPUBLIC	2024	-	-	-	138	138
DK	DENMARK	2024	-	-	-	71	71
EE	ESTONIA	2024	-	-	-	4	4
FI	FINLAND	2024	-	-	-	8	8
DE	GERMANY	2024	-	-	-		126
HU	HUNGARY	2024	-	-	-	4	4
IT	ITALY	2024	-	-	-	542	542
LV	LATVIA	2024	-	-	-	0	0
LT	LITHUANIA	2024	-	-	-	4	4
LU	LUXEMBOURG	2024	-	-	-		
NL	NETHERLANDS	2024	-	-	-	2	2
PT	PORTUGAL	2024	-	-	-	4	4
RO	ROMANIA	2024	-	-	-		
SK	SLOVAKIA	2024	-	-	-	29	29
ES	SPAIN	2024	-	-	-	2616	2616
SE	SWEDEN	2024	-	-	-	7	7
OTHER COUNTRIES							
MD	MOLDOVA	2024	-	-	-	18	18
NO	NORWAY	2024	-	-	-	0	0
CH	SWITZERLAND	2024	-	-	-	109	109
UK	UNITED KINGDOM*	2024	-	-	-		

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

7 - PANCREAS

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024					
BG	BULGARIA	2024					
HR	CROATIA	2024	0	0	0	0	0
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024	0	7	7	0	7
DK	DENMARK	2024					
EE	ESTONIA	2024					
FI	FINLAND	2024					
DE	GERMANY	2024					5
HU	HUNGARY	2024	0	0	0	0	0
IT	ITALY	2024					64
LV	LATVIA	2024					
LT	LITHUANIA	2024					
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024			18	0	18
PT	PORTUGAL	2024					
RO	ROMANIA	2024					
SK	SLOVAKIA	2024	0	0	0	0	0
ES	SPAIN	2024					
SE	SWEDEN	2024			24	3	27
OTHER COUNTRIES							
MD	MOLDOVA	2024					
NO	NORWAY	2024			2	2	4
CH	SWITZERLAND	2024					50
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

8 - HEPATIC TISSUE

	Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU						
AT	AUSTRIA	2024				
BG	BULGARIA	2024				
HR	CROATIA	2024	0	0	0	0
CY	CYPRUS	2024				
CZ	CZECH REPUBLIC	2024				
DK	DENMARK	2024				
EE	ESTONIA	2024				
FI	FINLAND	2024				
DE	GERMANY	2024				0
HU	HUNGARY	2024	0	0	0	0
IT	ITALY	2024				
LV	LATVIA	2024				
LT	LITHUANIA	2024				
LU	LUXEMBOURG	2024				
NL	NETHERLANDS	2024				
PT	PORTUGAL	2024				
RO	ROMANIA	2024				
SK	SLOVAKIA	2024	0	0	0	0
ES	SPAIN	2024				
SE	SWEDEN	2024				
OTHER COUNTRIES						
MD	MOLDOVA	2024				
NO	NORWAY	2024			0	0
CH	SWITZERLAND	2024				
UK	UNITED KINGDOM*	2024				

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

9 - ADIPOSE TISSUE

	Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU						
AT	AUSTRIA	2024				
BG	BULGARIA	2024				
HR	CROATIA	2024	0	0	0	0
CY	CYPRUS	2024				
CZ	CZECH REPUBLIC	2024	0	0	0	2
DK	DENMARK	2024			109	109
EE	ESTONIA	2024				
FI	FINLAND	2024			8	8
DE	GERMANY	2024				185
HU	HUNGARY	2024	0	0	0	0
IT	ITALY	2024			193	193
LV	LATVIA	2024	0	0	0	0
LT	LITHUANIA	2024				
LU	LUXEMBOURG	2024				
NL	NETHERLANDS	2024				
PT	PORTUGAL	2024				
RO	ROMANIA	2024				
SK	SLOVAKIA	2024	0	0	0	49
ES	SPAIN	2024				
SE	SWEDEN	2024				
OTHER COUNTRIES						
MD	MOLDOVA	2024	0	0	0	0
NO	NORWAY	2024			0	0
CH	SWITZERLAND	2024				
UK	UNITED KINGDOM*	2024				

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

10 - PARATHYROID

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024				6	6
BG	BULGARIA	2024					
HR	CROATIA	2024				0	0
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024				0	0
DK	DENMARK	2024					
EE	ESTONIA	2024					
FI	FINLAND	2024					
DE	GERMANY	2024					0
HU	HUNGARY	2024				0	0
IT	ITALY	2024				67	67
LV	LATVIA	2024					
LT	LITHUANIA	2024					
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024					
PT	PORTUGAL	2024					
RO	ROMANIA	2024					
SK	SLOVAKIA	2024				0	0
ES	SPAIN	2024					
SE	SWEDEN	2024					
OTHER COUNTRIES							
MD	MOLDOVA	2024					
NO	NORWAY	2024				0	0
CH	SWITZERLAND	2024					
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

11 - NEURONAL TISSUE

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024				0	0
BG	BULGARIA	2024					
HR	CROATIA	2024				0	0
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024					
DK	DENMARK	2024				0	0
EE	ESTONIA	2024					
FI	FINLAND	2024				0	0
DE	GERMANY	2024					15
HU	HUNGARY	2024				0	0
IT	ITALY	2024					
LV	LATVIA	2024					
LT	LITHUANIA	2024					
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024					
PT	PORTUGAL	2024					
RO	ROMANIA	2024					
SK	SLOVAKIA	2024				0	0
ES	SPAIN	2024					
SE	SWEDEN	2024					
OTHER COUNTRIES							
MD	MOLDOVA	2024				0	0
NO	NORWAY	2024				0	0
CH	SWITZERLAND	2024					
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

12 - AUTOLOGOUS CRANIECTOMY PIECES

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024				107	107
BG	BULGARIA	2024					
HR	CROATIA	2024				0	0
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024				100	100
DK	DENMARK	2024				58	58
EE	ESTONIA	2024					
FI	FINLAND	2024					
DE	GERMANY	2024					0
HU	HUNGARY	2024				0	0
IT	ITALY	2024				715	715
LV	LATVIA	2024					
LT	LITHUANIA	2024					
LU	LUXEMBOURG	2024				5	5
NL	NETHERLANDS	2024				125	125
PT	PORTUGAL	2024					
RO	ROMANIA	2024					
SK	SLOVAKIA	2024				158	158
ES	SPAIN	2024				1010	1010
SE	SWEDEN	2024				79	79
OTHER COUNTRIES							
MD	MOLDOVA	2024				1	1
NO	NORWAY	2024				28	28
CH	SWITZERLAND	2024					
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue recovered per type of Tissue

99 - OTHERS (tympanic membrane, etc...)

		Year	N° of Tissue retrieved deceased DCD	N° of Tissue retrieved deceased DBD	TOTAL Tissue retrieved DCD + DBD donor	N° of Tissue retrieved LIVING donation	N° of Tissue retrieved TOTAL
MEMBER STATES OF EU							
AT	AUSTRIA	2024				41	41
BG	BULGARIA	2024	55		55		55
HR	CROATIA	2024	0	0	0	0	0
CY	CYPRUS	2024					
CZ	CZECH REPUBLIC	2024	0	0	0	885	885
DK	DENMARK	2024					0
EE	ESTONIA	2024				157	157
FI	FINLAND	2024	0	104	104		104
DE	GERMANY	2024					1782
HU	HUNGARY	2024	2		10	90	147
IT	ITALY	2024					
LV	LATVIA	2024	0	0	0	250	250
LT	LITHUANIA	2024					
LU	LUXEMBOURG	2024					
NL	NETHERLANDS	2024				23	23
PT	PORTUGAL	2024					
RO	ROMANIA	2024					
SK	SLOVAKIA	2024	0	34	34	1477	1511
ES	SPAIN	2024			1141	0	1141
SE	SWEDEN	2024			36		36
OTHER COUNTRIES							
MD	MOLDOVA	2024	0	0	0	0	0
NO	NORWAY	2024			326	0	326
CH	SWITZERLAND	2024					
UK	UNITED KINGDOM*	2024					

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Eurocet Registry

Section 2: Tissue Establishments

Tissue Exchange Activity

1- OCULAR TISSUE (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024	868	728	0	0	0	0	0	0
BG BULGARIA	2024	117	105	5	28	33	0	0	0
CY CYPRUS	2024	11			11	11			
CZ CZECH REPUBLIC	2024	1024	895	0	0	0	81	6	87
DE GERMANY	2024	16062	11791	208	652	860	52	93	145
DK DENMARK	2024	1176	865	0	0	0	0	0	0
EE ESTONIA	2024		31	0	0	0	0	0	0
ES SPAIN	2024	8525	6025	0	0	0	43	15	58
FI FINLAND	2024	392	408	20	0	20	0	0	0
HR CROATIA	2024	213	243	20	0	20	0	0	0
HU HUNGARY	2024	304	213	0	0	0	0	0	0
IT ITALY	2024	13746	8450				746	620	1366
LT LITHUANIA	2024	82	80						
LU LUXEMBOURG	2024	3	3	3	0	3	76	0	76
LV LATVIA	2024	28	45	4	13	0	0	0	0
NL NETHERLANDS	2024	5813	4025	0	0	0	779	101	880
PT PORTUGAL	2024	1153	851	329	0	329	0	0	0
RO ROMANIA	2024			150	86	236			
SE SWEDEN	2024	1162	898	3	0	0	0	0	0
SK SLOVAKIA	2024	718	453	8	5	13	0	13	13
OTHER COUNTRIES									
CH SWITZERLAND	2024		384	223	447	670	0	0	0
MD MOLDOVA	2024	35	32	0	0	0	0	0	0
NO NORWAY	2024	464	39	18	16	34			
UK UNITED KINGDOM*	2024			7	112	119			

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

2 - SKIN (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024	84	71	1	910	911	14	472	486
BG BULGARIA	2024	0	0	0	0	0	0	2	2
CY CYPRUS	2024	2	1	2		2	1		1
CZ CZECH REPUBLIC	2024	2907	365	0	0	0	1980	52	2032
DE GERMANY	2024	50946	33982	7012	8	7020	4448	610	5058
DK DENMARK	2024	0	0	0	0	0	0	0	0
EE ESTONIA	2024		8	0	0	0	0	0	0
ES SPAIN °	2024	2174311	382046	61	0	61	260320	0	260320
FI FINLAND	2024	1292	846	0	0	0	0	0	0
HR CROATIA	2024	0	46	46	0	46	0	0	0
HU HUNGARY	2024	0	0	0	0	0	0	0	0
IT ITALY	2024	4476	4529						
LT LITHUANIA	2024	24	9						
LU LUXEMBOURG	2024								
LV LATVIA	2024	0	0	0	0	0	0	0	0
NL NETHERLANDS	2024		1343	125	0	125	6550	1476	8026
PT PORTUGAL	2024	0	17	17	0	17	0	0	0
RO ROMANIA	2024								
SE SWEDEN	2024	92	37	0	0	0	0	0	0
SK SLOVAKIA	2024	186	55	0	0	0	0	0	0
OTHER COUNTRIES									
CH SWITZERLAND	2024	0	0	0	0	0	0	0	0
MD MOLDOVA	2024	16	23	0	0	0	0	0	0
NO NORWAY	2024			825	0	825			
UK UNITED KINGDOM*	2024								

° for Spain data is reported in cm2
* only Northern Ireland activity

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Exchange Activity

3 - BLOOD VESSELS (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024	14	28	0	18	18	0	0	0
BG BULGARIA	2024	0	0	0	0	0	0	0	0
CY CYPRUS	2024								
CZ CZECH REPUBLIC	2024	18	21	0	0	0	0	0	0
DE GERMANY	2024	159	155	0	0	0	0	0	0
DK DENMARK	2024	42	35	0	0	0	0	0	0
EE ESTONIA	2024		10	0	0	0	0	0	0
ES SPAIN	2024	257	245	0	0	0	23	0	23
FI FINLAND	2024	1	7	0	0	0	0	0	0
HR CROATIA	2024	5	2	0	0	0	0	0	0
HU HUNGARY	2024	55	0	0	0	0	0	0	0
IT ITALY	2024	443	471						
LT LITHUANIA	2024								
LU LUXEMBOURG	2024		83	84	0	84	1	0	1
LV LATVIA	2024	0	0	0	0	0	0	0	0
NL NETHERLANDS	2024	63	37	0	0	0	12	0	12
PT PORTUGAL	2024	0	0	0	0		0	0	0
RO ROMANIA	2024								
SE SWEDEN	2024	340	74	1	0	1	12	0	12
SK SLOVAKIA	2024	0	0	0	0	0	0	0	0
OTHER COUNTRIES									
CH SWITZERLAND	2024	0	0	75	0	75	38	0	38
MD MOLDOVA	2024	0	0	0	0	0	0	0	0
NO NORWAY	2024								
UK UNITED KINGDOM*	2024								

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

4 - HEART VALVES (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024	54	152	0	116	116	0	0	0
BG BULGARIA	2024	0	0	0	0	0	0	0	0
CY CYPRUS	2024								
CZ CZECH REPUBLIC	2024	225	176	0	0	0	0	0	0
DE GERMANY	2024	438	194	7	0	7	22	12	34
DK DENMARK	2024	0	0	0	0	0	0	0	0
EE ESTONIA	2024	0	0	0	0	0	0	0	0
ES SPAIN	2024	194	83	0	0	0	109	15	124
FI FINLAND	2024	33	34	0	0	0	1	0	1
HR CROATIA	2024	15	10	0	0	0	0	0	0
HU HUNGARY	2024	25	0	2	0	2	0	0	0
IT ITALY	2024	212	222						
LT LITHUANIA	2024								
LU LUXEMBOURG	2024		0	0	0	0	6	0	6
LV LATVIA	2024	0	0	0	0	0	0	0	0
NL NETHERLANDS	2024		109	0	0	0	22	0	22
PT PORTUGAL	2024	0	1	1	0	1	0	0	0
RO ROMANIA	2024								
SE SWEDEN	2024	361	85	0	0	0	0	0	0
SK SLOVAKIA	2024	1	0	0	0	0	0	0	0
OTHER COUNTRIES									
CH SWITZERLAND	2024	0	2	23	0	23	38	0	38
MD MOLDOVA	2024	0	0	0	0	0	0	0	0
NO NORWAY	2024								
UK UNITED KINGDOM*	2024				1	1			

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

5 - MUSCULOSKELETAL TISSUE (all types) (units)

		Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
					INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU										
AT	AUSTRIA	2024	93507	9686	4031	22382	26413	92169	850	93019
BG	BULGARIA	2024	267	221		16602	16602		115	115
CY	CYPRUS	2024	525	188	205	0	205	168	0	168
CZ	CZECH REPUBLIC	2024	7161	2270	0	0	0	2478	1384	3842
DE	GERMANY	2024	136057	90104	30669	16	30685	29035	17595	46630
DK	DENMARK	2024	2415	2676	1211	36	1224	0	0	0
EE	ESTONIA	2024	0	621	150	0	150	0	0	0
ES	SPAIN	2024	50732	40876	26078	0	26078	973	1	974
FI	FINLAND	2024	1618	1872	557	0	557	0	0	0
HR	CROATIA	2024	300	235	47	0	47	0	0	0
HU	HUNGARY	2024	2569	3521	1095	0	1095	0	0	98
IT	ITALY	2024	10566	12370				49	1	50
LT	LITHUANIA	2024	195	125						
LU	LUXEMBOURG	2024	131	532	1411	7786	9197	8471	0	8471
LV	LATVIA	2024	28	37	0	0	0	0	0	0
NL	NETHERLANDS	2024	6392	12089	420	0	420	17330	20893	38223
PT	PORTUGAL	2024	430	465	90	0	90	0	0	0
RO	ROMANIA	2024	238	134	36		36			
SE	SWEDEN	2024	1452	1151	272	178	437	155	0	155
SK	SLOVAKIA	2024	1462	848	0	0	0	206	0	206
OTHER COUNTRIES										
CH	SWITZERLAND	2024		263	156	298	454	0	0	0
MD	MOLDOVA	2024	1064	807	0	0	0	0	0	0
NO	NORWAY	2024	185	0	54	139	193			
UK	UNITED KINGDOM*	2024	0	87	0	351	351	0	0	0

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

5.1 - Whole or part supporting bone or tendon (units)

		Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
					INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU										
AT	AUSTRIA	2024								
BG	BULGARIA	2024	122	120		0			87	87
CY	CYPRUS	2024		5						
CZ	CZECH REPUBLIC	2024	3659	96	0	0	0	53	1117	1170
DE	GERMANY	2024	21297	15683	142	0	142	456	101	557
DK	DENMARK	2024	2312	1523	23	0	0	0	0	0
EE	ESTONIA	2024		34	0	0	0	0	0	0
ES	SPAIN	2024	4899	3928	6413	0	6413	27	1	28
FI	FINLAND	2024			0	0	0	0	0	0
HR	CROATIA	2024	198	175	3	0	3	0	0	0
HU	HUNGARY	2024	1353	2388	1095	0	1095			91
IT	ITALY	2024								
LT	LITHUANIA	2024	41	30						
LU	LUXEMBOURG	2024		214	814	677	1491	1277	0	1277
LV	LATVIA	2024	28	37	0	0	0	0	0	0
NL	NETHERLANDS	2024	2992	1712	420	0	420	700	3	703
PT	PORTUGAL	2024	122	128	37	0	37	0	0	0
RO	ROMANIA	2024	215	113	36		36			
SE	SWEDEN	2024	1352	935	259	0	259	155	0	155
SK	SLOVAKIA	2024	621	141	0	0	0	128	0	128
OTHER COUNTRIES										
CH	SWITZERLAND	2024		97	95	192	287	0	0	0
MD	MOLDOVA	2024	240	122	0	0	0	0	0	0
NO	NORWAY	2024	4			2	2			
UK	UNITED KINGDOM*	2024		79		7	7			

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

5.2 - Tendons/Ligaments (units)

		Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
					INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU										
AT	AUSTRIA	2024	200	1165	515	1790	2305	526	128	654
BG	BULGARIA	2024	19	14		0	0		28	28
CY	CYPRUS	2024		3						
CZ	CZECH REPUBLIC	2024	1341	635	0	0	0	568	42	610
DE	GERMANY	2024	9901	5852	38	0	38	815	1549	2364
DK	DENMARK	2024	29	129	95	36	131	0	0	0
EE	ESTONIA	2024		15	0	0	0	0	0	0
ES	SPAIN	2024	8032	6311	158	0	158	673	10	683
FI	FINLAND	2024			0	0	0	0	0	0
HR	CROATIA	2024	0	1	1	0	1	0	0	0
HU	HUNGARY	2024	139	94	0	0	0			7
IT	ITALY	2024								
LT	LITHUANIA	2024	7	3						
LU	LUXEMBOURG	2024	128	1	132	4	136	3	0	3
LV	LATVIA	2024	0	0	0	0	0	0	0	0
NL	NETHERLANDS	2024	357	733	0	0	0	44	0	44
PT	PORTUGAL	2024	112	127	49	0	49	0	0	0
RO	ROMANIA	2024	23	21						
SE	SWEDEN	2024	81	203	0	178	178	0	0	0
SK	SLOVAKIA	2024	86	14	0	0	0	14	0	14
OTHER COUNTRIES										
CH	SWITZERLAND	2024		50	50	1	51	0	0	0
MD	MOLDOVA	2024	7	3	0	0	0	0	0	0
NO	NORWAY	2024				58	58			
UK	UNITED KINGDOM*	2024		4		27	27			

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

5.3 - Cartilage (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries			
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL	
MEMBER STATES OF EU										
AT AUSTRIA	2024	0	0	0	12	12	0	0	0	
BG BULGARIA	2024	0	0		0	0		0	0	
CY CYPRUS	2024									
CZ CZECH REPUBLIC	2024	21	0	0	0	0	0	52	52	
DE GERMANY	2024	3801	3610	0	0	0	222	90	312	
DK DENMARK	2024	25	5	9	0	9	0	0	0	
EE ESTONIA	2024	0	0	0	0	0	0	0	0	
ES SPAIN	2024									
FI FINLAND	2024			0	0	0	0	0	0	
HR CROATIA	2024	0	0	0	0	0	0	0	0	
HU HUNGARY	2024	0	0	0	0	0	0	0	0	
IT ITALY	2024									
LT LITHUANIA	2024									
LU LUXEMBOURG	2024									
LV LATVIA	2024	0	0	0	0	0	0	0	0	
NL NETHERLANDS	2024	152	51	0	0	0	0	0	0	
PT PORTUGAL	2024	0	0	0	0	0	0	0	0	
RO ROMANIA	2024									
SE SWEDEN	2024	0								
SK SLOVAKIA	2024	180	0	0	0	0	54	0	54	
OTHER COUNTRIES										
CH SWITZERLAND	2024		0	2	72	74	0	0	0	
MD MOLDOVA	2024	0	0	0	0	0	0	0	0	
NO NORWAY	2024	8								
UK UNITED KINGDOM*	2024				4	4				

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

5.4 - Osteochondral grafts (units)

		Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
					INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU										
AT	AUSTRIA	2024								
BG	BULGARIA	2024	0	0	0	0	0	0	0	0
CY	CYPRUS	2024	205	180	205		205	168		168
CZ	CZECH REPUBLIC	2024	84	6	0	0	0	20	0	20
DE	GERMANY	2024	0	0	0	0	0	0	0	0
DK	DENMARK	2024	0	0	0	0	0	0	0	0
EE	ESTONIA	2024	0	0	0	0	0	0	0	0
ES	SPAIN	2024	83	61	0	0	0	4	0	4
FI	FINLAND	2024			0	0	0	0	0	0
HR	CROATIA	2024	0	0	0	0	0	0	0	0
HU	HUNGARY	2024	7	7	0	0	0	0	0	0
IT	ITALY	2024								
LT	LITHUANIA	2024								
LU	LUXEMBOURG	2024								
LV	LATVIA	2024	0	0	0	0	0	0	0	0
NL	NETHERLANDS	2024	19	12	0	0	0	6	0	6
PT	PORTUGAL	2024	0	0	0	0	0	0	0	0
RO	ROMANIA	2024								
SE	SWEDEN	2024	0							
SK	SLOVAKIA	2024	0	0	0	0	0	0	0	0
OTHER COUNTRIES										
CH	SWITZERLAND	2024		116	3	4	7	0	0	0
MD	MOLDOVA	2024	0	0	0	0	0	0	0	0
NO	NORWAY	2024								
UK	UNITED KINGDOM*	2024								

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

5.5 - Bone filling material (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024								
BG BULGARIA	2024	126	87		16602	16602		0	0
CY CYPRUS	2024	320							
CZ CZECH REPUBLIC	2024	1871	1453	0	0	0	1788	153	1941
DE GERMANY	2024	90622	63585	30460	0	30460	21378	14243	35621
DK DENMARK	2024	0	1004	1084	0	1084	0	0	0
EE ESTONIA	2024		587	150	0	150	0	0	0
ES SPAIN	2024	17040	15532	3400	0	3400	170	0	170
FI FINLAND	2024			0	0	0	0	0	0
HR CROATIA	2024	102	57	42	0	42	0	0	0
HU HUNGARY	2024	1065	1027	0	0	0	0	0	0
IT ITALY	2024								
LT LITHUANIA	2024								
LU LUXEMBOURG	2024		317	462	7105	7567	7191	0	7191
LV LATVIA	2024	0	0	0	0	0	0	0	0
NL NETHERLANDS	2024	2850	9555	0	0	0	16576	20890	37466
PT PORTUGAL	2024	196	210	4	0	4	0	0	0
RO ROMANIA	2024			3		3			
SE SWEDEN	2024	0							
SK SLOVAKIA	2024	546	537	0	0	0	0	0	0
OTHER COUNTRIES									
CH SWITZERLAND	2024						0	0	0
MD MOLDOVA	2024	817	682	0	0	0	0	0	0
NO NORWAY	2024	173		54	1	55			
UK UNITED KINGDOM*	2024		4		313	313			

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

5.6 - Other musculoskeletal (meniscus, ear ossicles...) (units)

		Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
					INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU										
AT	AUSTRIA	2024	0	73	56	66	122	29	1	30
BG	BULGARIA	2024	0	0	0	0	0	0	0	0
CY	CYPRUS	2024								
CZ	CZECH REPUBLIC	2024	185	80	0	0	0	49	0	49
DE	GERMANY	2024	10436	1374	29	16	45	6164	1612	7776
DK	DENMARK	2024	49	15	0	0	0	0	0	0
EE	ESTONIA	2024	0	0	0	0	0	0	0	0
ES	SPAIN	2024	331	280	114	0	114	24	0	24
FI	FINLAND	2024			0	0	0	0	0	0
HR	CROATIA	2024	0	2	1	0	1	0	0	0
HU	HUNGARY	2024	5	5	0	0	0	0	0	0
IT	ITALY	2024								
LT	LITHUANIA	2024								
LU	LUXEMBOURG	2024	3	0	3	0	3	0	0	0
LV	LATVIA	2024	0	0	0	0	0	0	0	0
NL	NETHERLANDS	2024	22	26	0	0	0	4	0	4
PT	PORTUGAL	2024	0	0	0	0	0	0	0	0
RO	ROMANIA	2024								
SE	SWEDEN	2024	19	13	0	0	0	0	0	0
SK	SLOVAKIA	2024	33	0	0	0	0	10	0	10
OTHER COUNTRIES										
CH	SWITZERLAND	2024		0	6	29	35	0	0	0
MD	MOLDOVA	2024	0	0	0	0	0	0	0	0
NO	NORWAY	2024				78	78			
UK	UNITED KINGDOM*	2024								

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

6 - AMNIOTIC MEMBRANE (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries			
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL	
MEMBER STATES OF EU										
AT	AUSTRIA	2024	400	408	73	0	73	0	0	0
BG	BULGARIA	2024	624	619	0	0	0	25	0	25
CY	CYPRUS	2024								
CZ	CZECH REPUBLIC	2024	1831	968	0	0	0	525	178	704
DE	GERMANY	2024	7858	5321	0	0	0	142	57	199
DK	DENMARK	2024	2	20	0	0	0	0	0	0
EE	ESTONIA	2024		209	144	0	144	0	0	0
ES	SPAIN	2024	2616	2536	0	0	0	52	7	59
FI	FINLAND	2024			0	218	218	0	0	0
HR	CROATIA	2024	193	127	0	0	0	0	0	0
HU	HUNGARY	2024	131	66	0	0	0	0	0	0
IT	ITALY	2024	4423	3973				38		38
LT	LITHUANIA	2024	57	75						
LU	LUXEMBOURG	2024		11	11	0	11	0	0	0
LV	LATVIA	2024	0	0	0	0	0		0	0
NL	NETHERLANDS	2024	2	229	8	0	8	51	2	53
PT	PORTUGAL	2024	219	177	0	0	0	0	0	0
RO	ROMANIA	2024								
SE	SWEDEN	2024	326	373	0	0	0	0	0	0
SK	SLOVAKIA	2024	450	399	0	0	0	0	0	0
OTHER COUNTRIES										
CH	SWITZERLAND	2024		48	1	0	1	0	0	0
MD	MOLDOVA	2024	215	215	0	0	0	0	0	0
NO	NORWAY	2024		23		10	10			
UK	UNITED KINGDOM*	2024				22	22			

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

7 - PANCREATIC ISLETS (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024	0	0	0	0	0	0	0	0
BG BULGARIA	2024	0	0	0	0	0	0	0	0
CY CYPRUS	2024								
CZ CZECH REPUBLIC	2024	7	7	0	0	0	0	0	0
DE GERMANY	2024	5	3	0	0	0	0	0	0
DK DENMARK	2024	0	0	0	0	0	0	0	0
EE ESTONIA	2024	0	0	0	0	0	0	0	0
ES SPAIN	2024	0	0	0	0	0	0	0	0
FI FINLAND	2024	0	0	0	0	0	0	0	0
HR CROATIA	2024	0	0	0	0	0	0	0	0
HU HUNGARY	2024	0	0	0	0	0	0	0	0
IT ITALY	2024	56	18						
LT LITHUANIA	2024								
LU LUXEMBOURG	2024								
LV LATVIA	2024	0	0	0	0	0	0	0	0
NL NETHERLANDS	2024	18	18	0	0	0	0	0	0
PT PORTUGAL	2024	0	0	0	0	0	0	0	0
RO ROMANIA	2024								
SE SWEDEN	2024	27	6	6	0	0	1	0	1
SK SLOVAKIA	2024	0	0	0	0	0	0	0	0
OTHER COUNTRIES									
CH SWITZERLAND	2024		0	40	0	40	33	0	33
MD MOLDOVA	2024	0	0	0	0	0	0	0	0
NO NORWAY	2024	5	4						
UK UNITED KINGDOM*	2024								

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

8 - HEPATIC TISSUE

		Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
					INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU										
AT	AUSTRIA	2024	0	0	0	0	0	0	0	0
BG	BULGARIA	2024	0	0	0	0	0	0	0	0
CY	CYPRUS	2024								
CZ	CZECH REPUBLIC	2024			0	0	0	0	0	0
DE	GERMANY	2024	0	0	0	0	0	0	0	0
DK	DENMARK	2024	0	0	0	0	0	0	0	0
EE	ESTONIA	2024	0	0	0	0	0	0	0	0
ES	SPAIN	2024								
FI	FINLAND	2024	0	0	0	0	0	0	0	0
HR	CROATIA	2024	0	0	0	0	0	0	0	0
HU	HUNGARY	2024	0	0	0	0	0	0	0	0
IT	ITALY	2024	0	0						
LT	LITHUANIA	2024								
LU	LUXEMBOURG	2024								
LV	LATVIA	2024	0	0	0	0	0	0	0	0
NL	NETHERLANDS	2024								
PT	PORTUGAL	2024	0	0	0	0	0	0	0	0
RO	ROMANIA	2024								
SE	SWEDEN	2024	0							
SK	SLOVAKIA	2024	0	0	0	0	0	0	0	0
OTHER COUNTRIES										
CH	SWITZERLAND	2024	0	0	0	0	0	0	0	0
MD	MOLDOVA	2024	0	0	0	0	0	0	0	0
NO	NORWAY	2024								
UK	UNITED KINGDOM*	2024								

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

9 - ADIPOSE TISSUE (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024	0	0	0	0	0	0	0	0
BG BULGARIA	2024	0	0	0	0	0	0	0	0
CY CYPRUS	2024								
CZ CZECH REPUBLIC	2024	0	0	0	0	0	0	0	0
DE GERMANY	2024	192	80	0	0	0	0	0	0
DK DENMARK	2024	109	57	0	0	0	0	2	2
EE ESTONIA	2024	0	0	0	0	0	0	0	0
ES SPAIN	2024								
FI FINLAND	2024	0	0	0	0	0	0	0	0
HR CROATIA	2024	0	0	0	0	0	0	0	0
HU HUNGARY	2024	0	0	0	0	0	0	0	0
IT ITALY	2024	602	165						
LT LITHUANIA	2024								
LU LUXEMBOURG	2024								
LV LATVIA	2024	0	0	0	0	0	0	0	0
NL NETHERLANDS	2024					0			0
PT PORTUGAL	2024	0	0	0	0	0	0	0	0
RO ROMANIA	2024								
SE SWEDEN	2024	0							
SK SLOVAKIA	2024	49	49	0	0	0	0	0	0
OTHER COUNTRIES									
CH SWITZERLAND	2024	0	0	0	0	0	0	0	0
MD MOLDOVA	2024	0	0	0	0	0	0	0	0
NO NORWAY	2024								
UK UNITED KINGDOM*	2024								

🚫 Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

10 - PARATHYROID

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU									
AT AUSTRIA	2024	12	0	0	0	0	0	0	0
BG BULGARIA	2024	0	0	0	0	0	0	0	0
CY CYPRUS	2024								
CZ CZECH REPUBLIC	2024	0	0	0	0	0	0	0	0
DE GERMANY	2024	0	0	0	0	0	0	0	0
DK DENMARK	2024	0	0	0	0	0	0	0	0
EE ESTONIA	2024	0	0	0	0	0	0	0	0
ES SPAIN	2024								
FI FINLAND	2024	0	0	0	0	0	0	0	0
HR CROATIA	2024	0	0	0	0	0	0	0	0
HU HUNGARY	2024	0	0	0	0	0	0	0	0
IT ITALY	2024	74	1						
LT LITHUANIA	2024								
LU LUXEMBOURG	2024								
LV LATVIA	2024	0	0	0	0	0	0	0	0
NL NETHERLANDS	2024	0	0			0			0
PT PORTUGAL	2024	0	0	0	0	0	0	0	0
RO ROMANIA	2024								
SE SWEDEN	2024	0							
SK SLOVAKIA	2024	0	0	0	0	0	0	0	0
OTHER COUNTRIES									
CH SWITZERLAND	2024	0	0	0	0	0	0	0	0
MD MOLDOVA	2024	0	0	0	0	0	0	0	0
NO NORWAY	2024								
UK UNITED KINGDOM*	2024								

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

11 - NEURONAL TISSUE (units)

		Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries		
					INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL
MEMBER STATES OF EU										
AT	AUSTRIA	2024	0	17	0	23	23	0	0	0
BG	BULGARIA	2024	0	0	0	0	0	0	0	0
CY	CYPRUS	2024								
CZ	CZECH REPUBLIC	2024			0	0	0	0	0	0
DE	GERMANY	2024	6	9	15	0	15	0	0	0
DK	DENMARK	2024	0	4	173	16	189	0	0	0
EE	ESTONIA	2024	0	0	0	0	0	0	0	0
ES	SPAIN	2024								
FI	FINLAND	2024	0	0	0	0	0	0	0	0
HR	CROATIA	2024	0	0	0	0	0	0	0	0
HU	HUNGARY	2024	0	0	0	0	0	0	0	0
IT	ITALY	2024	0	0						
LT	LITHUANIA	2024								
LU	LUXEMBOURG	2024								
LV	LATVIA	2024	0	0	0	0	0	0	0	0
NL	NETHERLANDS	2024		0				45	0	45
PT	PORTUGAL	2024	0	0	0	0	0	0	0	0
RO	ROMANIA	2024								
SE	SWEDEN	2024	0							
SK	SLOVAKIA	2024	0	0	0	0	0	0	0	0
OTHER COUNTRIES										
CH	SWITZERLAND	2024	0	0	0	0	0	0	0	0
MD	MOLDOVA	2024	0	0	0	0	0	0	0	0
NO	NORWAY	2024								
UK	UNITED KINGDOM*	2024								

⚠ Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

* only Northern Ireland activity

Tissue Exchange Activity

99 - OTHERS (tympanic membrane, etc...) (units)

	Year	Processed	Distributed NATIONALLY	N° of Tissue RECEIVED from foreign countries			N° of Tissue DISTRIBUTED to foreign countries			
				INTRA EU	EXTRA EU	TOTAL	INTRA EU	EXTRA EU	TOTAL	
MEMBER STATES OF EU										
AT AUSTRIA	2024	0	0	0	36	36	0	0	0	
BG BULGARIA	2024	0	0	0	0	0	0	0	0	
CY CYPRUS	2024	10	10	1800	119	1919	0	0	0	
CZ CZECH REPUBLIC °	2024	397	397	0	0	0	0	0	0	
DE GERMANY	2024	2475	852	2653	1	2654	9	5	14	
DK DENMARK	2024	0	105		104	104	0	0	0	
EE ESTONIA	2024	0	0	0	0	0	0	48	48	
ES SPAIN	2024	175	148	113	0	113	30	0	30	
FI FINLAND	2024	1396	2773	0	0	0	22	0	22	
HR CROATIA	2024	0	0	0	0	0	0	0	0	
HU HUNGARY	2024	3064	8	1	0	1	0	0	0	
IT ITALY	2024	0	0							
LT LITHUANIA	2024									
LU LUXEMBOURG	2024									
LV LATVIA	2024	0	0	0	0	0	0	0	0	
NL NETHERLANDS	2024	23	16							
PT PORTUGAL	2024	0	0	0	0	0	0	0	0	
RO ROMANIA	2024									
SE SWEDEN	2024	0								
SK SLOVAKIA	2024	934	874	9	0	9	483	0	483	
OTHER COUNTRIES										
CH SWITZERLAND	2024	0	0	0	0	0	0	0	0	
MD MOLDOVA	2024	0	0	0	0	0	0	0	0	
NO NORWAY	2024	3								
UK UNITED KINGDOM*	2024									

° Transfer to another device within the CZ
* only Northern Ireland activity

🚫 Empty fields: The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Eurocet Registry

Section 3: Human Application

Tissue Transplantation

1- OCULAR TISSUE

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT AUSTRIA	2024		697	
BG BULGARIA	2024	145	145	145
HR CROATIA	2024	222	201	208
CY CYPRUS	2024	79	79	79
CZ CZECH REPUBLIC	2024	895	890	895
DK DENMARK	2024			865
EE ESTONIA	2024		40	45
FI FINLAND	2024		385	
DE GERMANY	2024			
HU HUNGARY	2024	282	279	282
IT ITALY	2024	8584		
LV LATVIA	2024			
LT LITHUANIA	2024	80	74	80
LU LUXEMBOURG	2024	3	3	3
NL NETHERLANDS	2024		3083	3276
PT PORTUGAL	2024	1180	1180	1180
RO ROMANIA	2024	342	342	342
SK SLOVAKIA	2024	469	434	458
ES SPAIN	2024	6805		
SE SWEDEN	2024	828	778	878
OTHER COUNTRIES				
MD MOLDOVA	2024	32	30	32
NO NORWAY	2024	406	400	403
CH SWITZERLAND	2024	1064	1008	1057
UK UNITED KINGDOM*	2024			141

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

2 - SKIN

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024		
BG	BULGARIA	2024	0	0
HR	CROATIA	2024	2	1
CY	CYPRUS	2024		
CZ	CZECH REPUBLIC	2024	137	137
DK	DENMARK	2024	0	0
EE	ESTONIA	2024		2
FI	FINLAND	2024		27
DE	GERMANY	2024		
HU	HUNGARY	2024	0	0
IT	ITALY	2024	1972	
LV	LATVIA	2024		
LT	LITHUANIA	2024	2	1
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024		82
PT	PORTUGAL	2024	3	2
RO	ROMANIA	2024		
SK	SLOVAKIA	2024	24	24
ES	SPAIN	2024	213	
SE	SWEDEN	2024	58	24
OTHER COUNTRIES				
MD	MOLDOVA	2024	4	4
NO	NORWAY	2024	52	41
CH	SWITZERLAND	2024	0	0
UK	UNITED KINGDOM*	2024		

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

3 - BLOOD VESSELS

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024		
BG	BULGARIA	2024	0	0
HR	CROATIA	2024	1	2
CY	CYPRUS	2024		
CZ	CZECH REPUBLIC	2024	19	21
DK	DENMARK	2024	34	34
EE	ESTONIA	2024		10
FI	FINLAND	2024		7
DE	GERMANY	2024		
HU	HUNGARY	2024	52	84
IT	ITALY	2024	391	
LV	LATVIA	2024		
LT	LITHUANIA	2024	6	8
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024		130
PT	PORTUGAL	2024	0	0
RO	ROMANIA	2024		
SK	SLOVAKIA	2024	0	0
ES	SPAIN	2024	186	
SE	SWEDEN	2024	54	86
OTHER COUNTRIES				
MD	MOLDOVA	2024	0	0
NO	NORWAY	2024	73	73
CH	SWITZERLAND	2024	60	66
UK	UNITED KINGDOM*	2024		

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

4 - HEART VALVES

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024		
BG	BULGARIA	2024	0	0
HR	CROATIA	2024	9	9
CY	CYPRUS	2024		
CZ	CZECH REPUBLIC	2024	167	167
DK	DENMARK	2024	0	0
EE	ESTONIA	2024	0	0
FI	FINLAND	2024		34
DE	GERMANY	2024		
HU	HUNGARY	2024	14	11
IT	ITALY	2024	208	
LV	LATVIA	2024		
LT	LITHUANIA	2024		
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024		88
PT	PORTUGAL	2024	1	1
RO	ROMANIA	2024		
SK	SLOVAKIA	2024	0	0
ES	SPAIN	2024	196	
SE	SWEDEN	2024	118	117
OTHER COUNTRIES				
MD	MOLDOVA	2024	0	0
NO	NORWAY	2024	49	49
CH	SWITZERLAND	2024	29	29
UK	UNITED KINGDOM*	2024	1	1

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

5 - MUSCULOSKELETAL TISSUE (all types)

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024		
BG	BULGARIA	2024	172	172
HR	CROATIA	2024	180	179
CY	CYPRUS	2024		52
CZ	CZECH REPUBLIC	2024	2444	2374
DK	DENMARK	2024		3032
EE	ESTONIA	2024		281
FI	FINLAND	2024		1639
DE	GERMANY	2024		
HU	HUNGARY	2024	124	41
IT	ITALY	2024	11159	
LV	LATVIA	2024		
LT	LITHUANIA	2024	112	112
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024		4527
PT	PORTUGAL	2024	347	347
RO	ROMANIA	2024	142	142
SK	SLOVAKIA	2024	387	387
ES	SPAIN	2024	34326	
SE	SWEDEN	2024	926	946
OTHER COUNTRIES				
MD	MOLDOVA	2024	291	288
NO	NORWAY	2024	388	408
CH	SWITZERLAND	2024	499	497
UK	UNITED KINGDOM*	2024		389

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

6 - AMNIOTIC MEMBRANE

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024	271	
BG	BULGARIA	2024	401	401
HR	CROATIA	2024	166	147
CY	CYPRUS	2024	10	8
CZ	CZECH REPUBLIC	2024	1030	943
DK	DENMARK	2024		30
EE	ESTONIA	2024		
FI	FINLAND	2024		201
DE	GERMANY	2024		
HU	HUNGARY	2024	97	95
IT	ITALY	2024	4170	
LV	LATVIA	2024		
LT	LITHUANIA	2024	70	56
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024		115
PT	PORTUGAL	2024	171	167
RO	ROMANIA	2024	3	3
SK	SLOVAKIA	2024	322	311
ES	SPAIN	2024	2471	
SE	SWEDEN	2024	272	243
OTHER COUNTRIES				
MD	MOLDOVA	2024	161	157
NO	NORWAY	2024	40	30
CH	SWITZERLAND	2024	100	92
UK	UNITED KINGDOM*	2024		17

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

7 - PANCREATIC ISLETS

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024	0	
BG	BULGARIA	2024	0	0
HR	CROATIA	2024	0	0
CY	CYPRUS	2024	0	0
CZ	CZECH REPUBLIC	2024	7	7
DK	DENMARK	2024	0	0
EE	ESTONIA	2024	0	0
FI	FINLAND	2024	0	0
DE	GERMANY	2024		
HU	HUNGARY	2024	0	0
IT	ITALY	2024	45	
LV	LATVIA	2024		
LT	LITHUANIA	2024		
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024	17	17
PT	PORTUGAL	2024	0	0
RO	ROMANIA	2024		
SK	SLOVAKIA	2024	0	0
ES	SPAIN	2024	0	
SE	SWEDEN	2024	3	6
OTHER COUNTRIES				
MD	MOLDOVA	2024	0	0
NO	NORWAY	2024	4	4
CH	SWITZERLAND	2024	36	36
UK	UNITED KINGDOM*	2024		

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

8 - HEPATIC TISSUE

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT AUSTRIA	2024		0	
BG BULGARIA	2024	0	0	0
HR CROATIA	2024	0	0	0
CY CYPRUS	2024	0	0	0
CZ CZECH REPUBLIC	2024			
DK DENMARK	2024	0	0	0
EE ESTONIA	2024	0	0	0
FI FINLAND	2024	0	0	0
DE GERMANY	2024			
HU HUNGARY	2024	0	0	0
IT ITALY	2024	0		
LV LATVIA	2024			
LT LITHUANIA	2024			
LU LUXEMBOURG	2024			
NL NETHERLANDS	2024		0	0
PT PORTUGAL	2024	0	0	0
RO ROMANIA	2024			
SK SLOVAKIA	2024	0	0	0
ES SPAIN	2024			
SE SWEDEN	2024	0		
OTHER COUNTRIES				
MD MOLDOVA	2024	0	0	0
NO NORWAY	2024	0		
CH SWITZERLAND	2024	0	0	0
UK UNITED KINGDOM*	2024			

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

9 - ADIPOSE TISSUE

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024	0	
BG	BULGARIA	2024	0	0
HR	CROATIA	2024	0	0
CY	CYPRUS	2024	0	0
CZ	CZECH REPUBLIC	2024	0	0
DK	DENMARK	2024	47	57
EE	ESTONIA	2024	0	0
FI	FINLAND	2024	0	
DE	GERMANY	2024		
HU	HUNGARY	2024	0	0
IT	ITALY	2024	125	
LV	LATVIA	2024		
LT	LITHUANIA	2024		
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024		
PT	PORTUGAL	2024	0	0
RO	ROMANIA	2024		
SK	SLOVAKIA	2024	49	49
ES	SPAIN	2024		
SE	SWEDEN	2024	0	
OTHER COUNTRIES				
MD	MOLDOVA	2024	0	0
NO	NORWAY	2024	0	
CH	SWITZERLAND	2024	0	0
UK	UNITED KINGDOM*	2024		

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

10 - PARATHYROID

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT AUSTRIA	2024		0	
BG BULGARIA	2024	0	0	0
HR CROATIA	2024	0	0	0
CY CYPRUS	2024	0	0	0
CZ CZECH REPUBLIC	2024	0	0	0
DK DENMARK	2024	0	0	0
EE ESTONIA	2024	0	0	0
FI FINLAND	2024	0	0	0
DE GERMANY	2024			
HU HUNGARY	2024	0	0	0
IT ITALY	2024	1		
LV LATVIA	2024			
LT LITHUANIA	2024			
LU LUXEMBOURG	2024			
NL NETHERLANDS	2024		0	0
PT PORTUGAL	2024	0	0	0
RO ROMANIA	2024			
SK SLOVAKIA	2024	0	0	0
ES SPAIN	2024			
SE SWEDEN	2024	0		
OTHER COUNTRIES				
MD MOLDOVA	2024	0	0	0
NO NORWAY	2024	0		
CH SWITZERLAND	2024	0	0	0
UK UNITED KINGDOM*	2024			

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

11 - NEURONAL TISSUE

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT	AUSTRIA	2024	8	
BG	BULGARIA	2024	0	0
HR	CROATIA	2024	0	0
CY	CYPRUS	2024	0	0
CZ	CZECH REPUBLIC	2024		
DK	DENMARK	2024	17	21
EE	ESTONIA	2024	0	0
FI	FINLAND	2024	0	
DE	GERMANY	2024		
HU	HUNGARY	2024	0	0
IT	ITALY	2024	0	
LV	LATVIA	2024		
LT	LITHUANIA	2024		
LU	LUXEMBOURG	2024		
NL	NETHERLANDS	2024	4	4
PT	PORTUGAL	2024	0	0
RO	ROMANIA	2024		
SK	SLOVAKIA	2024	0	0
ES	SPAIN	2024		
SE	SWEDEN	2024	0	
OTHER COUNTRIES				
MD	MOLDOVA	2024	0	0
NO	NORWAY	2024	0	
CH	SWITZERLAND	2024	0	0
UK	UNITED KINGDOM*	2024		

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

Tissue Transplantation

99 - OTHERS (tympanic membrane, etc...)

	Year	N° of Transplants procedures	N° of Recipients	N° of Tissue transplanted (units)
MEMBER STATES OF EU				
AT AUSTRIA	2024		0	
BG BULGARIA	2024	0	0	0
HR CROATIA	2024	0	0	0
CY CYPRUS	2024			
CZ CZECH REPUBLIC	2024	55	45	55
DK DENMARK	2024		153	168
EE ESTONIA	2024			
FI FINLAND	2024		553	
DE GERMANY	2024			
HU HUNGARY	2024	44	44	45
IT ITALY	2024	0		
LV LATVIA	2024			
LT LITHUANIA	2024			
LU LUXEMBOURG	2024			
NL NETHERLANDS	2024		16	16
PT PORTUGAL	2024	0	0	0
RO ROMANIA	2024			
SK SLOVAKIA	2024	703	665	866
ES SPAIN	2024	33		
SE SWEDEN	2024	0		
OTHER COUNTRIES				
MD MOLDOVA	2024	0	0	0
NO NORWAY	2024	157	102	157
CH SWITZERLAND	2024	0	0	0
UK UNITED KINGDOM*	2024			

* only Northern Ireland activity

 **Empty fields:**

The corresponding activity is present in the country but the CA does not collect the data yet or has no information on its practice

European Network of Competent Authorities for Tissues and Cells

Appendix I

List of countries and Competent Authorities providing data for **2023**

✓ Austria BASG - Bundesamt für Sicherheit im Gesundheitswesen - Federal Office for Safety in Health Care AGES - Österreichische Agentur für Gesundheit und Ernährungssicherheit - Austrian Agency for Health and Food Safety
Belgium
✓ Bulgaria Министерство на здравеопазването Изпълнителна агенция „Медицински надзор“ (Bulgarian Executive Agency Medical Supervision)
✓ Croatia Ministarstvo zdravstva Zavod za transplantaciju i biomedicine Služba za transplantaciju (Ministry of Health and Social Welfare)
✓ Cyprus Υπουργείο Υγείας της Κυπριακής Δημοκρατίας - Ιατρικές Υπηρεσίες και Υπηρεσίες Δημόσιας Υγείας (MOH - Medical and Public Health Services)
✓ Czech Republic Ministerstvo zdravotnictví České republiky (MZCR) (Ministry of Health of the Czech Republic) Koordináční Středisko Transplantací (KST) (Czech National Transplant Coordinating Centre)
✓ Denmark Styrelsen for Patientsikkerhed/Danish Patient Safety Authority (STPS)
✓ Estonia Ravimiamet (Estonian State Agency of Medicines)
✓ Finland Lääkealan turvallisuus- ja kehittämiskeskus (FIMEA) (Finnish Medicines Agency)
France
✓ Germany Paul-Ehrlich-Institut (PEI) (Division of Medical Biotechnology) Bundesministerium für Gesundheit (BMG) (Federal Ministry of Health)
Greece
✓ Hungary National Center for Public Health and Pharmacy (NNGYK) (Nemzeti Népegészségügyi és Gyógyszerészeti Központ)
Ireland
✓ Italy Centro Nazionale Trapianti (CNT) (Italian National Transplant Centre)
✓ Latvia Zāļu valsts aģentūra (ZVA) - State Agency of Medicines of the Republic of Latvia

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✓ **Lithuania**

Nacionalinis Transplantacijos Biuras (NTB) (National Transplant Bureau)

✓ **Luxembourg**

Ministère de la Santé – Direction de la Santé (MS-EATAT) (Ministry of Health)

Macedonia

Malta

✓ **Moldova**

AT - (The Transplant Agency)

✓ **Netherlands**

Ministerie van Volksgezondheid, Welzijn en Sport (MINVWS) (Ministry of Health, Welfare and Sport)

✓ **Norway**

Helsedirektoratet (HDIR) (Norwegian Directorate of Health)

Poland

✓ **Portugal**

Instituto Português do Sangue e da Transplantação (IPST) (Institute for Blood and Transplantation Services)
Direção-Geral da Saúde (DGS) (Directorate-General of Health)

✓ **Romania**

Agentia Națională de Transplant (ANT) (National Transplant Agency)

✓ **Slovakia**

Ministerstvo zdravotníctva Slovenskej republiky (NTO) (National Transplant Organisation)

✓ **Slovenia**

Slovenija-Transplant (Institute for Transplantation of Organs and Tissues of the Republic of Slovenia)

✓ **Spain**

Organización Nacional de Trasplantes (ONT) (National Transplant Organization)

✓ **Sweden**

Health and Social Care Inspectorate (IVO)

✓ **Switzerland**

Bundesamt für Gesundheit - Sektion Transplantation und Fortpflanzungsmedizin/Office fédéral de la santé publique -
Section Transplantation et Procréation Médicalement assistée (FOPH/BAG) (Federal Office for Public Health – Sub-Division
Transplantation and Reproductive Medicine)

Turkey

✓ **United Kingdom - ONLY Northern Ireland**

Human Tissue Authority (HTA)

Tissue

Glossary

—■ A

Adipose tissue: connective tissue in which fat is stored and which has the cells distended by droplets of fat.

Amniotic Membrane: The innermost layer of the placental membrane; it surrounds the foetus during pregnancy.

Autologous: Refers to tissues or cells removed from and applied in the same individual.

—■ B

Blood vessels: A tube in the body carrying blood to (veins) or from (arteries) the heart.

Bone: The hard, rigid, mineralised form of connective tissue constituting most of the skeleton of vertebrates and composed primarily of calcium salts. There are two types of osseous tissue that form bones: cortical bone (the compact bone of the shaft of a bone that surrounds the marrow cavity) and cancellous or trabecular bone (typically occurs at the ends of long bones, proximal to joints and within the interior of vertebrae). Cancellous bone is highly vascular and frequently contains bone marrow.

Bone filling material: Cancellous (spongy type of bone with a very high surface area found at the ends of long bones) or Corticocancellous bone which has been chopped, shaped or ground to chips, cubes, granules or powder.

—■ C

Cancellous bone chips: Spongy (Cancellous) bone cut in pieces, chopped or shaped to chips or cubes of various sizes.

Cardiovascular: Relating to the heart or vessels carrying blood.

Competent Authority (or Health Authority/Regulatory Authority/Regulatory Agency): the body which has been delegated with the responsibility for ensuring that tissue and cell donation, banking and human application are appropriately promoted, regulated and monitored in the interests of donor and patient safety and public transparency on a national or regional basis by their government.

Cornea: The transparent anterior part of the outer fibrous coat of the eye. A collagenous tissue bounded by an outer stratified epithelium and an inner monolayer of endothelial cells. The major refractive component of the eye.

Cortical strut: A small shaped piece of compact bone mainly from the femur or tibia used in structural grafting, such as rings, pins etc.

Cortico cancellous bone chips: Bone containing both compact and spongy part cut into pieces, chopped or shaped to chips or cubes of varying sizes.

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Craniectomy: the surgical removal of a portion of the skull.

—■ D

Deceased donor: A person declared to be dead according to established medical criteria and from whom cells, tissues or organs have been recovered for the purpose of human application.

Deceased heart-beating donor (DBD) (Donor after Brain Death): A donor who is declared dead based on the irreversible loss of neurological functions. Also known as heart-beating donor.

Deceased non-heart beating donor (DCD) (Donor after Cardiac Death): A donor who is declared dead and diagnosed by means of cardiopulmonary criteria.

Distribution: Transportation and delivery of tissues, cells and/or embryos to an organization responsible for human application in the EU..

Donation: donating human tissues or cells intended for human applications.

Donor: An individual, living or deceased, who is a source of tissue, cells or embryos for human application and for other purpose including research, from whom tissue, cells and/or embryos have been retrieved .

—■ E

Export: Transportation and delivery of tissues and cells intended for human application to tissue establishments or organizations responsible for human application outside the EU (i.e. in a third country).

—■ F

Fascia: A layer of fibrous connective tissue that surrounds muscles, groups of muscles, blood vessels and nerves, which binds some structures together while permitting others to slide smoothly over each other.

Femoral arteries superficial: ***** The section of femoral artery from the bifurcation of the common femoral artery with the profunda femoris artery to the popliteal artery.

Femoral head: Ball shaped proximal head of the femur (thigh bone) forming ball and socket joint with the os coxae (hip bone)

—■ H

Heart Valve: One of the four structures within the heart that prevent backflow of blood by opening and closing with each heartbeat. They include two semilunar valves (aortic and pulmonary), the mitral (or bicuspid) valve, and the tricuspid valve. They permit blood flow in only one direction.

Human Application: The use of tissues or cells on or in a human recipient.

Human tissues and cells for human application: Material containing or consisting of human tissues and/or cells intended for implantation, transplantation, infusion, or transfer into a human recipient.

—■ I

Import: The act of bringing tissues or cells into an EU member state from a country outside the EU (i.e. a third country) for the purpose of human application, further processing or storage

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Importing tissue establishment: A tissue bank or a unit of a hospital or another body established within the EU which is a party to a contractual agreement with a third country supplier for the import into the EU of tissues and cells coming from a third country and intended for human application.

—■ L

Ligament: A tough band of fibrous connective tissue that connects bone to bone.

Living donor: A living person from whom cells or tissues have been removed for the purpose of human application.

—■ M

Menisci: The cartilage cushions found in the knee joint between the femur and tibia.

Musculoskeletal: Tissues that are part of the skeleton and muscular system, including muscles, bones, cartilage, tendons and ligaments, which function in the support and movement of the body.

—■ N

Number of tissues discarded: The number of tissues and/or cells that have been discarded.

Number of tissues distributed: the total number transported or delivered to a clinical unit (as Article 3 (k) of Directive 2004/23/EC defines. **Distribution:** “means transportation and delivery of tissues or cells intended for human applications” (Article 3 (k) Directive 2004/23/EC), whereas ‘**human application**’ is defined in the same article as follows: “means the use of tissues or cells on or in a human recipient and extracorporeal applications’.)

Number of tissues processed: Article 3(g) of Directive 2004/23/EC defines processing as ‘all operations involved in the preparation, manipulation, preservation and packaging of tissues or cells intended for human applications’. This term refers to tissues and cells processed in TEs but not necessarily distributed.

Number of tissue procured: the number of donated tissue made available through the process of procurement.

Number of recipients for each type tissues: the total number of patients who had at least one unit of tissues or cells applied during the year concerned in a given country. It is acknowledged that not all Member States currently collect data on the total number of patients treated with each type of tissue or cells.

—■ O

Ocular Tissue: Corneas and Scleras.

Osteochondral: Tissue comprising bone and cartilage from an articulating joint.

Other Tissue: All human tissues for human application that does not have a dedicated row on the form.

—■ P

Pancreas: a large lobulated gland that in humans lies in front of the upper lumbar vertebrae and behind the stomach and is somewhat hammer-shaped and firmly attached anteriorly to the curve of the duodenum with which it communicates through one or more pancreatic ducts.