

EUROCET

*European Network of Competent
Authorities for Tissues and Cells*

Report 2018

European Data on reproductive cells (ART) Year 2017

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European Network of Competent Authorities for Tissues and Cells

Report 2018

This document has been produced and published by EURO CET (www.eurocet.org) with the data collected by Competent Authorities for Assisted Reproduction Technologies from European Member States (and other Extra EU countries).

The following report shows calculations regarding the whole donation-processing-distribution-application process in the field of Assisted Reproduction Technology, for the year 2017.

This year **20** countries joined the collection and provided data - 18 EU Member States and 2 Extra EU countries. (*Appendix I*)

The collection of ART data has significantly changed from the past ones. Starting from this year, the form for the collection of ART data have changed, focusing only on the donation process, not on the results and therefore the data collected refer to the previous year.

The ART form is now divided into six tables: one for collecting data on **partner donation** performed through **IUI and IVF/ICSI**; one on **non-partner donation** activities using **sperm** or **oocytes** or **embryos/zygotes**; one on **non-partner sperm donation** performed through **IUI, IVF/ICSI**, one on **non-partner oocyte donation** performed through **IVF/ICSI**, one on **non-partner oocyte and sperm donation** performed through **IVF/ICSI** and a new one on **preservation of reproductive capacity**.

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.

For a correct interpretation of the values in the tables, please take into account the following legenda:

NA (Not Available): The requested activity is present in the country but the Competent Authority does not collect the data yet.

NE (Not Existing): the Competent Authority is present in the country but there is not the requested activity.

Blank field: the Competent Authority did not provide any kind of data for this field.

Eurocet Team

ART with partner donation

Partner donation - IUI		
COUNTRY	Year	N° of couples treated
AT	2017	NA
BE	2017	
BG	2017	2.384
CH	2017	NA
CY	2017	211
CZ	2017	NA
DE	2017	
DK	2017	
EE	2017	74
ES*	2017	24.130
FI	2017	
FR	2017	
GR	2017	
HR	2017	1.101
HU	2017	
IE	2017	
IS	2017	
IT	2017	
LT	2017	
LU	2017	140
LV	2017	
MD	2017	0
MK	2017	
MT	2017	
NL	2017	9.370
NO	2017	
PL	2017	
PT	2017	
RO	2017	
SE	2017	690
SI	2017	733
SK	2017	1.313
TR	2017	
UK	2017	NA

*Data from 2016

Partner donation - IVF/ICSI

COUNTRY	Year	N° of couples treated	N° of oocytes retrievals	N° of oocyte cryopreservation procedures	N° of sperm cryopreservation procedures	N° of embryos cryopreservation procedures	N° of embryos (or zygotes) transfers (ET) (fresh and frozen)
AT	2017	10.191	76906*	3.448	26.463	NA	NA
BE	2017						
BG	2017	7.011	9.331	493	2.057	3.772	6.142
CH	2017						
CY	2017						
CZ	2017	10.921	13.330	43	NA	5.637	9.487
DE	2017	NE	NE	NE	NE	NE	NE
DK	2017						
EE	2017	NA	NA	NA	NA	NA	2.110
ES**	2017	36.576	48.284	14.121		21.129	55.707
FI	2017	NA	NA	NA	NA	NA	NA
FR	2017						
GR	2017						
HR	2017	3.875	5.191	46	236	1.456	5.290
HU	2017	6.201	6.942	8	476	2.045	8.233
IE	2017						
IS	2017						
IT	2017						
LT	2017	1.030	1.457	13	50	402	1.178
LU	2017	575	600	0	0	283	832
LV	2017	1.472	1.448	2	0	919	1.006
MD	2017	0	0	0	0	0	0
MK	2017						
MT	2017	248	304	112	53	0	270
NL	2017	13.280	NA	NA	NA	NA	13.280
NO	2017						
PL	2017						
PT	2017	NA	5.840	25	0	2.206	6.249
RO	2017						
SE	2017	10.082	11.356	4.247	5.857	14.745	16.392
SI	2017	2.141	21.470				4.192
SK	2017	3.601	3.687	25	668	2.424	5.800
TR	2017						
UK	2017	39.122	44.304	1.608	NA	20.643	33.337

*nr of partner oocytes retrieved

** data from 2016

Partner donation - TOTAL

COUNTRY	Year	N° of couples treated	N° of oocyte retrievals	N° of oocyte cryopreservation procedures	N° of sperm cryopreservation procedures	N° of embryos cryopreservation procedures	N° of embryos (or zygotes) transfers (ET) (fresh and frozen)
AT	2017	12.010	76.906	3.448	26.463	NA	NA
BE	2017						
BG	2017	9.651	9.331	493	2.057	3.772	6.142
CH	2017						
CY	2017						
CZ	2017	10.921	13.330	43	NA	5.637	9.487
DE	2017	NE	NE	NE	NE	NE	NE
DK	2017						
EE	2017	NA	NA	NA	NA	NA	2.110
ES*	2017	60.706	48.284	14.121		21.129	55.707
FI	2017	NA	NA	NA	NA	NA	NA
FR	2017						
GR	2017						
HR	2017	5.084	5.191	46	236	1.456	5.290
HU	2017	7.981	6.942	8	476	2.045	8.233
IE	2017						
IS	2017						
IT	2017						
LT	2017	1.665	1.457	13	50	402	1.178
LU	2017	743					
LV	2017	1.695	1.460	22	46	919	1.887
MD	2017	0	0	0	0	0	0
MK	2017						
MT	2017	248	304	112	53	0	270
NL	2017	24.419	NA	NA	NA	NA	13.280
NO	2017						
PL	2017						
PT	2017	NA	5.840	25	0	2.206	6.249
RO	2017						
SE	2017	10.370	11.356	4.247	5.857	14.745	16.392
SI	2017	2.874	21.470				4.192
SK	2017	5.922	3.683	25	668	2.424	5.800
TR	2017						
UK	2017	39.122	44.304	1.608	NA	20.643	33.337

*Data from 2016

*

Non partner donation activities

Non Partner Donation Activities - SPERM									
COUNTRY	Year	N° of donors (with actual donation)	N° of donations (sperm collection)	N° of sperm straws distributed TO a foreign country	Inside the EU	Outside the EU	N° of sperm straws distributed FROM a foreign country	Inside the EU	Outside the EU
AT	2017	248	545	11	11	0	525	525	0
BE	2017								
BG	2017	222	799	1	1	0	432	432	0
CH	2017								
CY	2017								
CZ	2017	NA	NA	NA	NA	NA	NA	NA	NA
DE	2017	NE	107.800	331	203	128	1.648	1.630	18
DK	2017								
EE	2017	52	NA	NA	NA	NA	80	80	0
ES*	2017								
FI	2017	52	NA	0	0	0	162	162	0
FR	2017								
GR	2017								
HR	2017	NA	NA	NA	NA	NA	NA	NA	NA
HU	2017	70	146	0	0	0	7	7	0
IE	2017								
IS	2017								
IT	2017								
LT	2017	4	38	0	0	0	6	6	0
LU	2017	0	0	0	1	0	220	220	0
LV	2017	48	256	0	0	0	155	247	0
MD	2017	0	0	0	0	0	0	0	0
MK	2017								
MT	2017	0	0	0	0	0	0	0	0
NL	2017	NA	6.733	17	17	0	2.516	2.516	0
NO	2017								
PL	2017								
PT	2017	66	332	0	NA	0	NA	NA	NA
RO	2017								
SE	2017	352	1.517	0	0	0	1.134	1.134	0
SI	2017								
SK	2017	99	186	2	0	2	12	12	0
TR	2017								
UK	2017	NA	NA						

**Data from 2016*

Non Partner Donation Activities - OOCYTES

COUNTRY	Year	N° of donors (with actual donation)	N° of donations (oocytes collection)	N° of oocytes distributed TO a foreign country	Inside the EU	Outside the EU	N° of oocytes distributed FROM a foreign country	Inside the EU	Outside the EU
AT	2017	112	148	0	0	0	0	0	0
BE	2017								
BG	2017	420	524	0	0	0	258	70	188
CH	2017								
CY	2017								
CZ	2017	NA	NA	NA	NA	NA	NA	NA	NA
DE	2017	NE	568.746	NE	NE	NE	NE	NE	NE
DK	2017								
EE	2017	161	NA	NA	NA	NA	13	13	0
ES*	2017	11.621	20.372						
FI	2017	245	NA	0	0	0	0	0	0
FR	2017								
GR	2017								
HR	2017	NA	NA	NA	NA	NA	NA	NA	NA
HU	2017	43	46	0	0	0	0	0	0
IE	2017								
IS	2017								
IT	2017								
LT	2017	0	0	0	0	0	0	0	0
LU	2017	0	0	0	0	0	0	0	0
LV	2017	354	423	0	0	0	0	0	0
MD	2017	0	0	0	0	0	0	0	0
MK	2017								
MT	2017	0	0	0	0	0	0	0	0
NL	2017	NA	1.378	0	0	0	0	0	0
NO	2017								
PL	2017								
PT	2017	506	755	0	NA	0	NA	NA	NA
RO	2017								
SE	2017	121	196	0	0	0	0	0	0
SI	2017								
SK	2017	147	300	0	0	0	0	0	0
TR	2017								
UK	2017	1.875	2.060						

*Data from 2016

Non Partner Donation Activities - EMBRYOS/ZYGOTES

COUNTRY	Year	N° of donation ???	N° of embryos/zygotes distributed TO a foreign country	Inside the EU	Outside the EU	N° of embryos/zygotes distributed FROM a foreign country	Inside the EU	Outside the EU
AT	2017	NE	129	89	40	157	140	17
BE	2017							
BG	2017	0	6	0	6	0	0	0
CH	2017							
CY	2017							
CZ	2017	NA	NA	NA	NA	NA	NA	NA
DE	2017	NE	NE	NE	NE	NE	NE	NE
DK	2017							
EE	2017	129	NA	NA	NA	NA	NA	NA
ES*	2017	2.491						
FI	2017	NA	0	0	0	NA	NA	NA
FR	2017							
GR	2017							
HR	2017	NA	NA	NA	NA	NA	NA	NA
HU	2017	73	0	0	0	0	0	0
IE	2017							
IS	2017							
IT	2017							
LT	2017	0	0	0	0	0	0	0
LU	2017	0	0	0	0	0	0	0
LV	2017	NE	0	0	0	0	0	0
MD	2017	0	0	0	0	0	0	0
MK	2017							
MT	2017	0	0	0	0	0	0	0
NL	2017	NA	0	0	0	0	0	0
NO	2017							
PL	2017							
PT	2017	36	0	0	0	0	0	0
RO	2017							
SE	2017	NE	0	0	0	0	0	0
SI	2017							
SK	2017	72	12	10	2	23	23	0
TR	2017							
UK	2017	93						

*Data from 2016

ART with non partner SPERM donation

Non Partner SPERM Donation - IUI		
COUNTRY	Year	N° of initiated cycles (started with the intention to treat)
AT	2017	387
BE	2017	
BG	2017	548
CH	2017	
CY	2017	
CZ	2017	NA
DE	2017	NE
DK	2017	
EE	2017	144
ES*	2017	12.333
FI	2017	1.080
FR	2017	
GR	2017	
HR	2017	NA
HU	2017	6
IE	2017	
IS	2017	
IT	2017	
LT	2017	4
LU	2017	46
LV	2017	116
MD	2017	0
MK	2017	
MT	2017	0
NL	2017	8.370
NO	2017	
PL	2017	
PT	2017	405
RO	2017	
SE	2017	1.610
SI	2017	
SK	2017	95
TR	2017	
UK	2017	5.561

**Data from 2016*

Non Partner SPERM Donation - IVF/ICSI					
COUNTRY	Year	N° of treatment cycles with sperm donation	N° of embryo or zygote transfers (ET)	N° of frozen embryos	N° of frozen zygotes
AT	2017	420	156	NA	NA
BE	2017				
BG	2017	600	473	489	10
CH	2017				
CY	2017				
CZ	2017	858	705	1.443	NA
DE	2017	NE	NE	NE	NE
DK	2017				
EE	2017	124	136	266	NA
ES*	2017	8.584	6.057		
FI	2017	466	661	NA	NA
FR	2017				
GR	2017				
HR	2017	NA	NA	NA	NA
HU	2017	277	243	288	0
IE	2017				
IS	2017				
IT	2017				
LT	2017	1	1	0	0
LU	2017	49	69	73	0
LV	2017	124	86	325	NE
MD	2017	0	0	0	0
MK	2017				
MT	2017	0	0	0	0
NL	2017	NA	NA	NA	NA
NO	2017				
PL	2017				
PT	2017	274	186	417	0
RO	2017				
SE	2017	782	822	87	NA
SI	2017				
SK	2017	164	157	362	36
TR	2017				
UK	2017	3.711	2.695	6.311	NA

*Data from 2016

Non Partner SPERM Donation - TOTAL					
COUNTRY	Year	N° of treatment cycles with sperm donation	N° of embryo or zygote transfers (ET)	N° of frozen embryos	N° of frozen zygotes
AT	2017	807	156	NA	NA
BE	2017				
BG	2017	1.148	473	489	10
CH	2017				
CY	2017				
CZ	2017	858	705	1.443	NA
DE	2017	NE	NE	NE	NE
DK	2017				
EE	2017	268	136	266	NA
ES*	2017	20.917	6.057		
FI	2017	1.546	661	NA	NA
FR	2017				
GR	2017				
HR	2017	NA	NA	NA	NA
HU	2017	283	243	288	0
IE	2017				
IS	2017				
IT	2017				
LT	2017	5	1	0	0
LU	2017	95			
LV	2017	240	137	325	NE
MD	2017	0	0	0	0
MK	2017				
MT	2017	0	0	0	0
NL	2017	8.370	NA	NA	NA
NO	2017				
PL	2017				
PT	2017	679	186	417	0
RO	2017				
SE	2017	2.392	822	87	NA
SI	2017				
SK	2017	259	157	362	36
TR	2017				
UK	2017	9.272	2.695	6.311	NA

*Data from 2016

ART with non partner OOCYTE donation

Non Partner OOCYTE Donation - IVF/ICSI

COUNTRY	Year	N° of treatment cycles with oocyte donation	N° of embryo or zygote transfers (ET)	N° of frozen embryos	N° of frozen zygotes
AT	2017	171	65	NA	NA
BE	2017				
BG	2017	731	554	2.016	72
CH	2017				
CY	2017				
CZ	2017	5.599	4.923	14.686	NA
DE	2017	NE	NE	NE	NE
DK	2017				
EE	2017	NA	95	496	NA
ES*	2017	41.197	37.087		
FI	2017	563	NA	NA	NA
FR	2017				
GR	2017				
HR	2017	NA	NA	NA	NA
HU	2017	85	28	100	0
IE	2017				
IS	2017				
IT	2017				
LT	2017	3	5	4	0
LU	2017	0	0	0	0
LV	2017	297	629	123	NE
MD	2017	0	0	0	0
MK	2017				
MT	2017	0	0	0	0
NL	2017	NA	NA	NA	NA
NO	2017				
PL	2017				
PT	2017	887	686	2.213	0
RO	2017				
SE	2017	194	198	354	NA
SI	2017				
SK	2017	191	113	554	126
TR	2017				
UK	2017	1.812	1.411	4.148	NA

ART with non partner OOCYTE and SPERM donation

Non Partner OOCYTES AND SPERM Donation - IVF/ICSI

COUNTRY	Year	N° of treatment cycles with embryo donation	N° of embryos or zygotes transfers (ET)	N° of frozen embryos	N° of frozen zygotes
AT	2017	NA	NA	NA	NA
BE	2017				
BG	2017	116	94	265	0
CH	2017				
CY	2017				
CZ	2017	399	312	931	NA
DE	2017	NE	NE	NE	NE
DK	2017				
EE	2017	NA	14	93	NA
ES*	2017				
FI	2017	98	NA	NA	NA
FR	2017				
GR	2017				
HR	2017	NA	NA	NA	NA
HU	2017	8	8	0	0
IE	2017				
IS	2017				
IT	2017				
LT	2017	0	0	0	0
LU	2017	0	0	0	0
LV	2017	92	184	420	NE
MD	2017	0	0	0	0
MK	2017				
MT	2017	0	0	0	0
NL	2017	NA	NA	NA	NA
NO	2017				
PL	2017				
PT	2017	124	68	104	0
RO	2017				
SE	2017	NE	NE	NE	NE
SI	2017				
SK	2017	37	51	123	0
TR	2017				
UK	2017	522	420	1.127	NA

Preservation of reproductive capacity

COUNTRY	Year	N° of oocyte cryopreservation procedures	N° of sperm cryopreservation procedures	N° of patients with ovarian tissue collected	N° of patients with testicular tissue collected
AT	2017	3.536	36.820	25	345
BE	2017				
BG	2017	86	168	0	0
CH	2017				
CY	2017				
CZ	2017	NA	NA	NA	NA
DE	2017	NE	NE	NE	NE
DK	2017				
EE	2017	NA	NA	NA	NA
ES*	2017	2.862	1.326	35	9
FI	2017	NA	NA	NA	NA
FR	2017				
GR	2017				
HR	2017	19	158	3	38
HU	2017	6	607	2	78
IE	2017				
IS	2017				
IT	2017				
LT	2017	3	52	7	0
LU	2017	0	40	0	0
LV	2017	13	69	0	0
MD	2017	0	0	0	0
MK	2017				
MT	2017	112	53	0	0
NL	2017	NA	NA	710	30
NO	2017				
PL	2017				
PT	2017	194	261	3	38
RO	2017				
SE	2017	NA	NA	19	202
SI	2017				
SK	2017	30	717	1	32
TR	2017				
UK	2017	NA	NA	NA	NA

**Data from 2016*

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Appendix I

List of countries and Competent Authorities providing data for 2017

-
- ✓ **Austria**
Österreichische Agentur für Gesundheit und Ernährungssicherheit (AGES) – (Austrian Agency for Health and Food Safety)
-
- Belgium**
-
- ✓ **Bulgaria**
ИЗПЪЛНИТЕЛНА АГЕНЦИЯ ПО ТРАНСПЛАНТАЦИЯ (BEAT) (Bulgarian Executive Agency for Transplantation)
-
- ✓ **Croatia**
Ministarstvo zdravstva Zavod za transplantaciju i biomedicine Služba za transplantaciju (Ministry of Health and Social Welfare)
-
- Cyprus**
-
- ✓ **Czech Republic**
Ministerstvo zdravotnictví České republiky (MZCR) (Ministry of Health of the Czech Republic)
-
- Denmark**
-
- ✓ **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)
-
- Greece**
-
- ✓ **Hungary**
Emberi Erőforrások Minisztériuma (EMMI) - Ministry of Human Capacities
-
- Ireland**
-
- Italy**
-
- ✓ **Latvia**
Zāļu valsts aģentūra - 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**

Ministry of Health (MOH)

✓ **Moldova**

AT - (The Transplant Agency)

✓ **Netherlands**

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

Norway

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

✓ **Slovakia**

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

✓ **Slovenia**

Slovenija Transplant

✓ **Spain**

Ministerio de Sanidad, Servicios Sociales e Igualdad (Ministry of Health, Social Services and Equality)

✓ **Sweden**

Health and Social Care Inspectorate (IVO)

Switzerland

Turkey

✓ **United Kingdom**

Human Fertilisation and Embryology Authority (HFEA)

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Appendix II

Glossary

—■ A

Actual donation: A donation in which the donated tissue or cells are considered acceptable for human application after all screening and quarantine procedures.

Assisted Reproductive Technology (ART): All interventions that include the in vitro handling of both human oocytes and sperm or of embryos for the purpose of reproduction. This includes, but is not limited to, IVF and embryo transfer ET, intracytoplasmic sperm injection (ICSI), embryo biopsy, preimplantation genetic testing PGT, assisted hatching, gamete intrafallopian transfer (GIFT), zygote intrafallopian transfer, gamete and embryo cryopreservation, semen, oocyte and embryo donation, and gestational carrier cycles.

—■ C

Collection: A process by which tissue or cells are made available.

Couples treated: All couples that initiated a treatment cycle

Cryopreservation: The process of slow freezing or vitrification to preserve biological material (e.g. gametes, zygotes, cleavage-stage embryos, blastocysts or gonadal tissue) at extreme low temperature

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.

—■ D

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

Donor: Every human source, whether living or deceased of human cells or tissues of human cells.

Distribution: means transportation and delivery of tissues or cells intended for human applications.

—■ E

Embryo: The biological organism resulting from the development of the zygote, until eight completed weeks after fertilization, equivalent to 10 weeks of gestational age.

Embryo donation: An ART cycle, which consists of the transfer of an embryo to the uterus or Fallopian tube of a female recipient, resulting from gametes that did not originate from the female recipient or from her male partner, if present.

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Embryo Transfer (ET): Placement into the uterus of an embryo at any embryonic stage from day 1 to day 7 after IVF or ICSI. Embryos from day 1 to day three can also be transferred into the Fallopian tube

—■ F

Fresh Embryo: An embryo at any embryonic stage from day 1 to day 7 after IVF or ICSI, in the absence of cryopreservation.

Frozen Embryo: A cryopreserved embryo at any embryonic stage from day 1 to day 7 after IVF or ICSI.

Frozen Tissue: A cryopreserved tissue.

—■ H

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

Intracytoplasmic sperm injection (ICSI): A procedure in which a single spermatozoon is injected into the oocyte cytoplasm.

In Vitro Fertilisation (IVF): A sequence of procedures that involves extracorporeal fertilization of gametes.

Intra Uterine Insemination (IUI): A procedure in which laboratory processed sperm are placed in the uterus to attempt a pregnancy.

—■ N

Non Partner donation: Donation of reproductive cells between a man and a woman who do not have an intimate physical relationship; also called 'third party donation'.

—■ O

Oocyte: The female gamete (egg).

Ovarian tissue: Tissue surgically excised from the ovary with the intention of preserving reproductive capacity.

—■ P

Partner donation: Donation of reproductive cells between a man and a woman who declare that they have an intimate physical relationship.

Procurement: means a process by which tissue or cells are made available;

—■ R

Retrieval or Recovery: see Procurement

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—■ S

Sperm: The male gamete cell. Here used as the ensemble of all spermatozoa in the ejaculate.

Straw: Small storage device used for the cryogenic storage.

—■ T

Tissue: All constituent parts of the human body formed by cells.

Tissue Establishment: A tissue bank or a unit of a hospital or another body where activities of processing, preservation, storage or distribution of human tissues and cells are undertaken. It may also be responsible for procurement and/or testing of tissues and cells.

Tissue donation (effective): When tissue intended for human application is retrieved from a human body.

Testicular tissue: Tissue surgically excised from the testis with the intention of preserving reproductive capacity.

Transplantation/implantation/grafting: Transfer (engraftment) of human tissues or cells from a donor to a recipient with the aim of restoring function(s) in the body.

Treatment cycle: A cycle in which the woman receives specific medication for ovarian stimulation or in which cycle monitoring is carried out with the intention to treat, irrespective of whether or not insemination is performed, follicular aspiration is attempted in an ovarian stimulation cycle or whether egg(s) or embryo (s) are thawed or transferred in a frozen embryo transfer (FET) cycle.

—■ U

Unique donation number: The unique number attributed to a specific donation of tissues and cells in line with the system in place in each Member State for allocating such numbers, as further specified in Annex VII to Commission Directive (EU) 2015/565.

—■ Z

Zygote: A single cell resulting from fertilization of a mature oocyte by a spermatozoon and before completion of the first mitotic division.