

ART DATA - activity year 2017



Romania

ART - with partner donation	Treatment type					TOTAL
	IUI	IVF	ICSI	FET (1)	other	
N° of couples treated	2,232	1,594	2,371	1,772	87	8,056
N° of initiated cycles (started with the intention to treat)	2,237	1,515	2,013	1,625	110	7,500
- Fresh cycles (2)		1,190	1,885		89	3,164
- Frozen cycles (2)		80	142	1,369	5	1,596
N° of IUI or aspirations cycles or embryo (or zygotes) thawed cycles (for FET)	1,834	1,400	2,253	1,954	83	7,524
N° of oocytes collected		12,649	21,237		382	34,268
N° of oocytes inseminated/injected		12,062	16,818		185	29,065
N° of oocytes frozen during IVF or ICSI		0	90		158	248
N° of embryos (or zygotes(3)) created or thawed (for FET)		7,333	10,854	4,116	3	22,306
N° of embryos (or zygotes) frozen		2,955	5,105		5	8,065
N° of embryos (or zygotes) transfers (ET)		1,239	1,611	2,013	6	4,869
N° of embryos or zygotes transferred		1,890	2,833	3,539	8	8,270
N° of clinical pregnancies (4)	200	456	568	591	1	1,816
N° of live births (deliveries)	136	330	439	449	0	1,354
N° of babies borne	143	376	509	499	0	1,527
Total N° of frozen oocytes stored at 31.12.2015 24:00		0	23		328	351
Total N° of frozen embryos/zygotes stored at 31.12.2015 24:00		7,097	6,595		5	13,697

(1) FET: Frozen thawed embryo transfer cycles
 (2) Fresh cycles and Frozen cycles : need for definition. The definition of this item is not available in the Glossary of WHO and ICMART.
 (3) In case of zygote freezing
 (4) a pregnancy diagnosed by ultrasonographic visualization of one or more gestational sacs or definitive clinical signs of pregnancy. It includes ectopic pregnancy. Note: Multiple gestational sacs are counted as one clinical pregnancy (ICMART WHO glossary)

NON PARTNER DONATION ACTIVITIES	SPERM	OOCYTES	EMBRYOS/ZYGOTES
N° of donors (with actual donation)	146	22	6
N° of donations (sperm/oocytes collections)	138	23	
N° of oocytes, embryos, zygotes donated		297	9
N° of sperm straws, oocytes, embryos/zygotes distributed in a foreign country (export)			
Intra EU	0	0	0
Extra EU	0	0	0
N° of sperm straws, oocytes, embryos/zygotes received from a foreign country (import)			
Intra EU	767	6	0
Extra EU	0	0	0

ART with non partner SPERM donation	Treatment type					TOTAL
	IUI	IVF	ICSI	FET (1)	other	
N° of couples treated	202	114	80	64	0	460
N° of initiated cycles (started with the intention to treat)	209	122	72	64	0	467
- Fresh cycles (2)		69	55		0	124
- Frozen cycles (2)		22	6	40	0	68
N° of IUI or aspirations cycles or embryo (or zygotes) thawed cycles (for FET)	185	97	79	77	0	439
N° of oocytes collected		967	736		0	1,703
N° of oocytes inseminated/injected		879	567		0	1,446
N° of oocytes frozen during IVF or ICSI		0	0		0	0
N° of embryos (or zygotes(3)) created or thawed (for FET)		803	450	167	0	1,220
N° of embryos (or zygotes) frozen		222	177		0	399
N° of embryo (or zygotes) transfers (ET)		95	60	73	0	228
N° of embryos or zygotes transferred		149	122	141	0	412
N° of clinical pregnancies (4)	28	42	18	32	0	120
N° of live births deliveries	22	32	15	16	0	85
N° of babies borne	23	33	16	17	0	89
Total N° of frozen oocytes stored at 31.12.2015 24:00		0	0		0	0
Total N° of frozen embryos/zygotes stored at 31.12.2015 24:00		252	293		0	545

ART with non partner OOCYTE donation	IVF	ICSI	other	TOTAL
N° of Cycles IVF or ICSI or FET for recipients	3	20	11	34
N° total of oocytes allocated	26	249		275
N° of oocytes mixed/injected	33	225		258
N° of embryos or zygotes created or thawed (FET)	29	83	25	137
N° of embryos / zygotes frozen	5	46		51
N° of embryos or zygotes transfers (ET)	4	12	16	32
N° of embryos or zygotes transferred	4	19	23	46
N° of clinical pregnancies	3	4	6	13
N° of live births (deliveries)	1	2	2	5
N° of babies borne	1	2	3	6
Total N° of frozen embryos/zygotes stored at 31.12 24:00	72	102		174

ART with non partner OOCYTES AND SPERM donation	IVF	ICSI	FET	other	TOTAL
N° of Cycles IVF or ICSI or FET for recipients	0	0	0	0	0
N° total of oocytes allocated	0	0		0	0
N° of oocytes mixed/injected	0	0		0	0
N° of embryos or zygotes created or thawed (FET)	0	0	0	0	0
N° of embryos / zygotes frozen	0	0		0	0
N° of embryos or zygotes transfers (ET)	0	0	0	0	0
N° of embryos or zygotes transferred	0	0	0	0	0
N° of clinical pregnancies	0	0	0	0	0
N° of live births (deliveries)	0	0	0	0	0
N° of babies borne	0	0	0	0	0
Total N° of frozen embryos/zygotes stored at 31.12 24:00	5	11		0	16

ART with embryo donation	FET
N° of recipients	0
N° of embryos donated	0
N° of embryo transfers (ET)	0
N° of embryos transferred	0
N° of clinical pregnancies	0
N° of live births (deliveries)	0
N° of babies borne	0

FOR DEFINITION SEE THE GLOSSARY ON ART TERMINOLOGY, 2009

The International Committee for Monitoring Assisted Reproductive Technology (ICMART) and the World Health Organization (WHO) Revised Glossary on ART Terminology, 2009.

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