

Table 15**Results and Outcome for Different Types of RT Procedures in 2011***(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2011)*

	RT procedures																	
	IVF			GIFT			ZIFT/PROST			ICSI with IVF			ICSI with PROST			ICSI with MIFT		
	OWN	DON	ALL	OWN	DON	ALL	OWN	DON	ALL	OWN	DON	ALL	OWN	DON	ALL	OWN	DON	ALL
No. of patients	710	2	712	0	0	0	0	0	0	3292	21	3313	0	0	0	0	0	0
No. of cycles started	769	2	771	N/A	N/A	N/A	N/A	N/A	N/A	4130	23	4153	N/A	N/A	N/A	N/A	N/A	N/A
No. of embryo transfer (ET)	622	2	624	N/A	N/A	N/A	N/A	N/A	N/A	3319	21	3340	N/A	N/A	N/A	N/A	N/A	N/A
No. of embryo transferred / cycle	1.81	1.50	1.81	N/A	N/A	N/A	N/A	N/A	N/A	2.26	1.38	2.25	N/A	N/A	N/A	N/A	N/A	N/A
- Fresh embryos	1.81	1.50	1.81	N/A	N/A	N/A	N/A	N/A	N/A	2.20	1.24	2.19	N/A	N/A	N/A	N/A	N/A	N/A
- Frozen embryos	0.00	0.00	0.00	N/A	N/A	N/A	N/A	N/A	N/A	0.06	0.14	0.06	N/A	N/A	N/A	N/A	N/A	N/A
No. of gamete transfer	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
No. of oocyte transferred / cycle	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
- Fresh oocytes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
- Frozen oocytes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
No. of clinical pregnancies	254	1	255	N/A	N/A	N/A	N/A	N/A	N/A	1082	10	1092	N/A	N/A	N/A	N/A	N/A	N/A
No. of no pregnancy@	515	1	516	N/A	N/A	N/A	N/A	N/A	N/A	3044	13	3057	N/A	N/A	N/A	N/A	N/A	N/A
No. of miscarriage (spont. abortion)	39	0	39	N/A	N/A	N/A	N/A	N/A	N/A	177	0	177	N/A	N/A	N/A	N/A	N/A	N/A
No. of hydatidiform mole	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A
No. of ectopic pregnancy	5	0	5	N/A	N/A	N/A	N/A	N/A	N/A	13	0	13	N/A	N/A	N/A	N/A	N/A	N/A
No. of heterotopic pregnancy	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	1	0	1	N/A	N/A	N/A	N/A	N/A	N/A
No. of termination of pregnancy (TOP)	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	6	0	6	N/A	N/A	N/A	N/A	N/A	N/A
No. of ongoing pregnancy	210	1	211	N/A	N/A	N/A	N/A	N/A	N/A	885	10	895	N/A	N/A	N/A	N/A	N/A	N/A
Ongoing pregnancy rate*	27.3%	50.0%	27.4%	N/A	N/A	N/A	N/A	N/A	N/A	21.4%	43.5%	21.6%	N/A	N/A	N/A	N/A	N/A	N/A
No. of live births	178	1	179	N/A	N/A	N/A	N/A	N/A	N/A	727	10	737	N/A	N/A	N/A	N/A	N/A	N/A
Live birth rate	23.1%	50.0%	23.2%	N/A	N/A	N/A	N/A	N/A	N/A	17.6%	43.5%	17.7%	N/A	N/A	N/A	N/A	N/A	N/A
No. lost to follow up	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	4	0	4	N/A	N/A	N/A	N/A	N/A	N/A
Clinical pregnancy rate/ cycle started	33.0%	50.0%	33.1%	N/A	N/A	N/A	N/A	N/A	N/A	26.2%	43.5%	26.3%	N/A	N/A	N/A	N/A	N/A	N/A
Clinical pregnancy rate/ transfer	40.8%	50.0%	40.9%	N/A	N/A	N/A	N/A	N/A	N/A	32.6%	47.6%	32.7%	N/A	N/A	N/A	N/A	N/A	N/A
Ongoing pregnancy rate/ cycle started	27.3%	50.0%	27.4%	N/A	N/A	N/A	N/A	N/A	N/A	21.4%	43.5%	21.6%	N/A	N/A	N/A	N/A	N/A	N/A
Ongoing pregnancy rate/ transfer	33.8%	50.0%	33.8%	N/A	N/A	N/A	N/A	N/A	N/A	26.7%	47.6%	26.8%	N/A	N/A	N/A	N/A	N/A	N/A
Multiple pregnancy rate	6.6%	0.0%	6.6%	N/A	N/A	N/A	N/A	N/A	N/A	4.4%	13.0%	4.5%	N/A	N/A	N/A	N/A	N/A	N/A
-Twins	6.4%	N/A	6.4%	N/A	N/A	N/A	N/A	N/A	N/A	4.1%	13.0%	4.1%	N/A	N/A	N/A	N/A	N/A	N/A
-Triplets	0.3%	N/A	0.3%	N/A	N/A	N/A	N/A	N/A	N/A	0.3%	0.0%	0.3%	N/A	N/A	N/A	N/A	N/A	N/A
- 4 or more fetuses	0.0%	N/A	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	0.0%	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

Table 15 (continued)**Results and Outcome for Different Types of RT Procedures in 2011***(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2011)*

	RT procedures										
	Surrogacy		Frozen-thawed ET			IVF/ICSI with frozen oocytes			Others		
	OWN	ALL	OWN	DON	ALL	OWN	DON	ALL	OWN	DON	ALL
No. of patients	0	0	2344	57	2401	11	6	17	45	0	45
No. of cycles started	N/A	N/A	3036	79	3115	13	6	19	52	N/A	52
No. of embryo transfer (ET)	N/A	N/A	2995	79	3074	12	6	18	0	N/A	0
No. of embryo transferred / cycle	N/A	N/A	2.22	1.96	2.21	2.92	N/A	2.44	N/A	N/A	N/A
- Fresh embryos	N/A	N/A	0.05	0.02	0.04	0.00	N/A	0.00	N/A	N/A	N/A
- Frozen embryos	N/A	N/A	2.17	1.94	2.17	2.92	N/A	2.44	N/A	N/A	N/A
No. of gamete transfer	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
No. of oocyte transferred / cycle	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
- Fresh oocytes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
- Frozen oocytes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
No. of clinical pregnancies	N/A	N/A	997	27	1024	2	1	3	N/A	N/A	N/A
No. of no pregnancy @	N/A	N/A	2030	52	2082	10	5	15	N/A	N/A	N/A
No. of miscarriage (spont. abortion)	N/A	N/A	181	2	183	0	0	0	N/A	N/A	N/A
No. of hydatidiform mole	N/A	N/A	0	0	0	0	0	0	N/A	N/A	N/A
No. of ectopic pregnancy	N/A	N/A	11	0	11	0	0	0	N/A	N/A	N/A
No. of heterotopic pregnancy	N/A	N/A	2	0	2	0	0	0	N/A	N/A	N/A
No. of termination of pregnancy (TOP)	N/A	N/A	2	0	2	0	0	0	N/A	N/A	N/A
No. of ongoing pregnancy	N/A	N/A	801	25	826	2	1	3	N/A	N/A	N/A
Ongoing pregnancy rate *	N/A	N/A	26.4%	31.6%	26.5%	15.4%	16.7%	15.8%	N/A	N/A	N/A
No. of live births	N/A	N/A	643	22	665	1	1	2	N/A	N/A	N/A
Live birth rate	N/A	N/A	21.2%	27.8%	21.3%	7.7%	16.7%	10.5%	N/A	N/A	N/A
No. lost to follow up	N/A	N/A	9	0	9	0	0	0	N/A	N/A	N/A
Clinical pregnancy rate/ cycle started	N/A	N/A	32.8%	34.2%	32.9%	15.4%	N/A	15.8%	N/A	N/A	N/A
Clinical pregnancy rate/ transfer	N/A	N/A	33.3%	34.2%	33.3%	16.7%	N/A	16.7%	N/A	N/A	N/A
Ongoing pregnancy rate/ cycle started	N/A	N/A	26.4%	31.6%	26.5%	15.4%	N/A	15.8%	N/A	N/A	N/A
Ongoing pregnancy rate/ transfer	N/A	N/A	26.7%	31.6%	26.9%	16.7%	N/A	16.7%	N/A	N/A	N/A
Multiple pregnancy rate	N/A	N/A	5.1%	6.3%	5.1%	0.0%	0.0%	0.0%	N/A	N/A	N/A
-Twins	N/A	N/A	4.9%	6.3%	4.9%	N/A	N/A	N/A	N/A	N/A	N/A
-Triplets	N/A	N/A	0.2%	0.0%	0.2%	N/A	N/A	N/A	N/A	N/A	N/A
- 4 or more fetuses	N/A	N/A	0.0%	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A	N/A

@ "No. of no pregnancy" are counted as those cycles which started and reported by the centre with an outcome of "no pregnancy", including those abandoned and those ending with elective cryopreservation of embryos.

* "On-going pregnancy rate" = No. of on-going pregnancy / No. of cycles started x 100%

Remarks:

(1) OWN means using own gametes/embryos, DON means using donated gametes/embryos.

(2) RT Procedures include: IVF, GIFT, ZIFT, PROST, ICSI, MIFT, ET. The above figures do not include AIH procedures.

(3) "Others" include 3 cycles of oocyte freezing and 49 failed cycles at the time of oocyte retrieval or at the time of surgical sperm retrieval by MESA/TESE.