

**Table 15**

**Results and Outcome for Different Types of RT Procedures in 2014**

*(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2014)*

	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	1256	8	1264	0	0	0	0	0	0	3766	5	3771	0	0	0	4	0	4
No. of cycles started	1390	9	1399	N/A	N/A	N/A	N/A	N/A	N/A	4599	5	4604	N/A	N/A	N/A	4	N/A	4
No. of embryo transfer (ET)	923	5	928	N/A	N/A	N/A	N/A	N/A	N/A	2881	4	2885	N/A	N/A	N/A	2	N/A	2
No. of embryo transferred / cycle	1.69	1.40	1.69	N/A	N/A	N/A	N/A	N/A	N/A	1.86	1.25	1.86	N/A	N/A	N/A	1.50	N/A	1.50
- Fresh embryos	1.46	1.40	1.46	N/A	N/A	N/A	N/A	N/A	N/A	1.71	1.25	1.71	N/A	N/A	N/A	1.50	N/A	1.50
- Frozen embryos	0.23	0.00	0.23	N/A	N/A	N/A	N/A	N/A	N/A	0.14	0.00	0.14	N/A	N/A	N/A	0.00	N/A	0.00
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	356	2	358	N/A	N/A	N/A	N/A	N/A	N/A	1002	1	1003	N/A	N/A	N/A	1	N/A	1
No. of no pregnancy@	1034	7	1041	N/A	N/A	N/A	N/A	N/A	N/A	3596	4	3600	N/A	N/A	N/A	3	N/A	3
No. of miscarriage (spont. abortion)	45	0	45	N/A	N/A	N/A	N/A	N/A	N/A	158	1	159	N/A	N/A	N/A	1	N/A	1
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	0	N/A	0
No. of ectopic pregnancy	6	0	6	N/A	N/A	N/A	N/A	N/A	N/A	8	0	8	N/A	N/A	N/A	0	N/A	0
No. of heterotopic pregnancy	1	0	1	N/A	N/A	N/A	N/A	N/A	N/A	1	0	1	N/A	N/A	N/A	0	N/A	0
No. of termination of pregnancy (TOP)	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	0	N/A	0
No. of ongoing pregnancy	304	2	306	N/A	N/A	N/A	N/A	N/A	N/A	835	0	835	N/A	N/A	N/A	0	N/A	0
Ongoing pregnancy rate*	21.9%	22.2%	21.9%	N/A	N/A	N/A	N/A	N/A	N/A	18.2%	0.0%	18.1%	N/A	N/A	N/A	0.0%	N/A	0.0%
No. of live births	249	2	251	N/A	N/A	N/A	N/A	N/A	N/A	686	0	686	N/A	N/A	N/A	0	N/A	0
Live birth rate	17.9%	22.2%	17.9%	N/A	N/A	N/A	N/A	N/A	N/A	14.9%	0.0%	14.9%	N/A	N/A	N/A	0.0%	N/A	0.0%
No. lost to follow up	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	1	0	1	N/A	N/A	N/A	0	N/A	0
Clinical pregnancy rate/ cycle started	25.6%	22.2%	25.6%	N/A	N/A	N/A	N/A	N/A	N/A	21.8%	20.0%	21.8%	N/A	N/A	N/A	25.0%	N/A	25.0%
Clinical pregnancy rate/ transfer	38.6%	40.0%	38.6%	N/A	N/A	N/A	N/A	N/A	N/A	34.8%	25.0%	34.8%	N/A	N/A	N/A	50.0%	N/A	50.0%
Ongoing pregnancy rate/ cycle started	21.9%	22.2%	21.9%	N/A	N/A	N/A	N/A	N/A	N/A	18.2%	0.0%	18.1%	N/A	N/A	N/A	0.0%	N/A	0.0%
Ongoing pregnancy rate/ transfer	32.9%	40.0%	33.0%	N/A	N/A	N/A	N/A	N/A	N/A	29.0%	0.0%	28.9%	N/A	N/A	N/A	0.0%	N/A	0.0%
Multiple pregnancy rate	3.0%	0.0%	3.0%	N/A	N/A	N/A	N/A	N/A	N/A	2.6%	0.0%	2.6%	N/A	N/A	N/A	0.0%	N/A	0.0%
-Twins	3.0%	0.0%	3.0%	N/A	N/A	N/A	N/A	N/A	N/A	2.6%	0.0%	2.6%	N/A	N/A	N/A	0.0%	N/A	0.0%
-Triplets	0.0%	0.0%	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	0.0%	N/A	0.0%
- 4 or more fetuses	0.0%	0.0%	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	0.0%	N/A	0.0%

**Table 15 (continued)**

**Results and Outcome for Different Types of RT Procedures in 2014**

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2014)

	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	3327	30	3357	2	0	2	114	0	114
No. of cycles started	N/A	N/A	4454	41	4495	8	0	8	139	0	139
No. of embryo transfer (ET)	N/A	N/A	4352	41	4393	2	0	2	0	0	0
No. of embryo transferred / cycle	N/A	N/A	1.84	1.85	1.84	1.50	0.00	1.50	N/A	N/A	N/A
- Fresh embryos	N/A	N/A	0.06	0.00	0.06	1.50	0.00	1.50	N/A	N/A	N/A
- Frozen embryos	N/A	N/A	1.78	1.85	1.78	0.00	0.00	0.00	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	1671	19	1690	0	0	0	N/A	N/A	N/A
No. of no pregnancy @	N/A	N/A	2782	22	2804	8	0	8	N/A	N/A	N/A
No. of miscarriage (spont. abortion)	N/A	N/A	220	1	221	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	17	0	17	0	0	0	N/A	N/A	N/A
No. of heterotopic pregnancy	N/A	N/A	0	0	0	0	0	0	N/A	N/A	N/A
No. of termination of pregnancy (TOP)	N/A	N/A	0	0	0	0	0	0	N/A	N/A	N/A
No. of ongoing pregnancy	N/A	N/A	1434	18	1452	0	0	0	N/A	N/A	N/A
Ongoing pregnancy rate *	N/A	N/A	32.2%	43.9%	32.3%	0.0%	N/A	0.0%	N/A	N/A	N/A
No. of live births	N/A	N/A	1208	13	1221	0	N/A	0	N/A	N/A	N/A
Live birth rate	N/A	N/A	27.1%	31.7%	27.2%	0.0%	N/A	0.0%	N/A	N/A	N/A
No. lost to follow up	N/A	N/A	1	0	1	0	0	0	N/A	N/A	N/A
Clinical pregnancy rate/ cycle started	N/A	N/A	37.5%	46.3%	37.6%	0.0%	0.0%	0.0%	N/A	N/A	N/A
Clinical pregnancy rate/ transfer	N/A	N/A	38.4%	46.3%	38.5%	0.0%	0.0%	0.0%	N/A	N/A	N/A
Ongoing pregnancy rate/ cycle started	N/A	N/A	32.2%	43.9%	32.3%	0.0%	0.0%	0.0%	N/A	N/A	N/A
Ongoing pregnancy rate/ transfer	N/A	N/A	33.0%	43.9%	33.1%	0.0%	0.0%	0.0%	N/A	N/A	N/A
Multiple pregnancy rate	N/A	N/A	4.9%	2.4%	4.8%	0.0%	N/A	0.0%	N/A	N/A	N/A
-Twins	N/A	N/A	4.7%	2.4%	4.6%	0.0%	N/A	0.0%	N/A	N/A	N/A
-Triplets	N/A	N/A	0.2%	0.0%	0.2%	0.0%	N/A	0.0%	N/A	N/A	N/A
- 4 or more fetuses	N/A	N/A	0.0%	0.0%	0.0%	0.0%	N/A	0.0%	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 109 cycles of oocyte freezing (involving 86 patients), 30 failed cycles (involving 28 patients) at the time of oocyte retrieval or at the time of surgical sperm retrieval by MESA/TESE.