

Table 10

Analysis on Effect of One Embryo Transferred (Fresh/Frozen Cycle) on Live Birth Rate and Multiple Pregnancy Rate in IVF and IVF + ICSI cycles in 2018

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2019)

Age	No. of Patients	Treatment Cycles	Ongoing Pregnancy	Ongoing Pregnancy Rate	Live Births	Live Birth Rate	Ongoing Multiple Pregnancy	Ongoing Multiple Pregnancy Rate	Multiple Births	Multiple Live Birth Rate	Twin Live Births	Twin Live Birth Rate	Triple and Above Live Births	Triple and Above Live Birth Rate	No. of Babies
18-20	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
21-25	19	26	9	34.6%	8	30.8%	1	3.8%	1	3.8%	1	3.8%	0	0.0%	9
26-30	201	242	117	48.3%	104	43.0%	3	1.2%	0	0.0%	0	0.0%	0	0.0%	104
31-35	1072	1378	537	39.0%	482	35.0%	8	0.6%	5	0.4%	5	0.4%	0	0.0%	487
36-40	1354	1719	543	31.6%	451	26.2%	11	0.6%	9	0.5%	9	0.5%	0	0.0%	460
41-45	395	501	85	17.0%	60	12.0%	1	0.2%	1	0.2%	1	0.2%	0	0.0%	61
46-50	24	30	1	3.3%	1	3.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1
51-55	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
56 and above	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total:	3065	3896	1292	33.2%	1106	28.4%	24	0.6%	16	0.4%	16	0.4%	0	0.0%	1122

Analysis on Effect of Two Embryos Transferred (Fresh/Frozen Cycle) on Live Birth Rate and Multiple Pregnancy Rate in IVF and IVF + ICSI cycles in 2018

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2019)

Age	No. of Patients	Treatment Cycles	Ongoing Pregnancy	Ongoing Pregnancy Rate	Live Births	Live Birth Rate	Ongoing Multiple Pregnancy	Ongoing Multiple Pregnancy Rate	Multiple Births	Multiple Live Birth Rate	Twin Live Births	Twin Live Birth Rate	Triple and Above Live Births	Triple and Above Live Birth Rate	No. of Babies
18-20	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
21-25	17	19	9	47.4%	9	47.4%	2	10.5%	1	5.3%	1	5.3%	0	0.0%	10
26-30	139	156	87	55.8%	82	52.6%	30	19.2%	29	18.6%	28	17.9%	1	0.6%	112
31-35	596	705	334	47.4%	295	41.8%	99	14.0%	84	11.9%	83	11.8%	1	0.1%	380
36-40	925	1120	392	35.0%	342	30.5%	94	8.4%	77	6.9%	76	6.8%	1	0.1%	420
41-45	419	514	87	16.9%	58	11.3%	8	1.6%	5	1.0%	4	0.8%	1	0.2%	64
46-50	39	45	6	13.3%	3	6.7%	1	2.2%	1	2.2%	1	2.2%	0	0.0%	4
51-55	1	1	1	100.0%	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0
56 and above	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total:	2136	2560	916	35.8%	789	30.8%	235	9.2%	197	7.7%	193	7.5%	4	0.2%	990

Analysis on Effect of Three Embryos Transferred (Fresh/Frozen Cycle) on Live Birth Rate and Multiple Pregnancy Rate in IVF and IVF + ICSI cycles in 2018

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2019)

Age	No. of Patients	Treatment Cycles	Ongoing Pregnancy	Ongoing Pregnancy Rate	Live Births	Live Birth Rate	Ongoing Multiple Pregnancy	Ongoing Multiple Pregnancy Rate	Multiple Births	Multiple Live Birth Rate	Twin Live Births	Twin Live Birth Rate	Triple and Above Live Births	Triple and Above Live Birth Rate	No. of Babies
18-20	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
21-25	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
26-30	3	3	1	33.3%	1	33.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1
31-35	14	14	7	50.0%	5	35.7%	2	14.3%	2	14.3%	2	14.3%	0	0.0%	7
36-40	64	68	17	25.0%	15	22.1%	2	2.9%	0	0.0%	0	0.0%	0	0.0%	15
41-45	87	96	13	13.5%	11	11.5%	4	4.2%	2	2.1%	2	2.1%	0	0.0%	13
46-50	7	8	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
51-55	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
56 and above	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total:	175	189	38	20.1%	32	16.9%	8	4.2%	4	2.1%	4	2.1%	0	0.0%	36

Analysis on Effect of Four or More Embryos Transferred (Fresh/Frozen Cycle) on Live Birth Rate and Multiple Pregnancy Rate in IVF and IVF + ICSI cycles in 2018

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2019)

Age	No. of Patients	Treatment Cycles	Ongoing Pregnancy	Ongoing Pregnancy Rate	Live Births	Live Birth Rate	Ongoing Multiple Pregnancy	Ongoing Multiple Pregnancy Rate	Multiple Births	Multiple Live Birth Rate	Twin Live Births	Twin Live Birth Rate	Triple and Above Live Births	Triple and Above Live Birth Rate	No. of Babies
18-20	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
21-25	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
26-30	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
31-35	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
36-40	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
41-45	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
46-50	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
51-55	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
56 and above	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total:	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Remarks:

- (1) NA = Not applicable
- (2) Cases reported include all cycles of IVF, IVF+ICSI and Frozen-thawed ET.
- (3) The age of wife has been used in calculating the age of patient.
- (4) In view of the analysis of embryos transferred on live birth rate and multiple pregnancy rate in IVF + ICSI cycles, the statistics of Table 10 (Fresh/Frozen Cycle) was independent from the statistics of Table 11(Fresh) and Table 12(Frozen) as one treatment cycle of a patient could have involved both fresh and frozen embryos transferred.
- (5) More than one type of RT procedures are involved in some treatment cycles. Please refer to Remark (3) in Table 7 for details.