

Table 11

Analysis on Effect of One Embryo Transferred (Fresh 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	3	3	2	66.7%	2	66.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2
26-30	33	33	13	39.4%	13	39.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13
31-35	318	327	121	37.0%	105	32.1%	4	1.2%	2	0.6%	2	0.6%	0	0.0%	107
36-40	414	428	116	27.1%	102	23.8%	1	0.2%	1	0.2%	1	0.2%	0	0.0%	103
41-45	103	109	8	7.3%	4	3.7%	1	0.9%	1	0.9%	1	0.9%	0	0.0%	5
46-50	8	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:	879	908	260	28.6%	226	24.9%	6	0.7%	4	0.4%	4	0.4%	0	0.0%	230

Analysis on Effect of Two Embryos Transferred (Fresh 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	4	4	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1
26-30	22	22	13	59.1%	12	54.5%	2	9.1%	2	9.1%	2	9.1%	0	0.0%	14
31-35	152	158	65	41.1%	54	34.2%	16	10.1%	12	7.6%	12	7.6%	0	0.0%	66
36-40	319	338	100	29.6%	86	25.4%	17	5.0%	13	3.8%	13	3.8%	0	0.0%	99
41-45	178	193	34	17.6%	21	10.9%	2	1.0%	1	0.5%	1	0.5%	0	0.0%	22
46-50	12	14	2	14.3%	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:	687	729	215	29.5%	174	23.9%	37	5.1%	28	3.8%	28	3.8%	0	0.0%	202

Analysis on Effect of Three Embryos Transferred (Fresh 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	18	19	5	26.3%	3	15.8%	1	5.3%	0	0.0%	0	0.0%	0	0.0%	3
41-45	37	38	3	7.9%	2	5.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2
46-50	1	1	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:	56	58	8	13.8%	5	8.6%	1	1.7%	0	0.0%	0	0.0%	0	0.0%	5

Analysis on Effect of Four or More Embryos Transferred (Fresh 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.