## Analysis on Effect of One Embryo Transferred (Fresh Cycle) on Live Birth Rate and Multiple Pregnancy Rate in IVF and IVF + ICSI cycles in 2015

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2015)

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	Mulitple 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	1	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
21-25	7	7	6	85.7%	6	85.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6
26-30	96	97	39	40.2%	35	36.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	35
31-35	353	355	125	35.2%	106	29.9%	3	0.8%	2	0.6%	2	0.6%	0	0.0%	108
36-40	312	318	72	22.6%	55	17.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	55
41-45	125	130	8	6.2%	6	4.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6
46-50	7	7	1	14.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
51-55	0	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
56 and above	0	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
Total:	901	915	251	27.4%	208	22.7%	3	0.3%	2	0.2%	2	0.2%	0	0.0%	210

## Analysis on Effect of Two Embryos Transferred (Fresh Cycle) on Live Birth Rate and Multiple Pregnancy Rate in IVF and IVF + ICSI cycles in 2015

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2015)

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	Mulitple 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	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
21-25	10	10	5	50.0%	2	20.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	2
26-30	85	87	35	40.2%	28	32.2%	9	10.3%	8	9.2%	8	9.2%	0	0.0%	36
31-35	401	402	184	45.8%	150	37.3%	46	11.4%	37	9.2%	37	9.2%	0	0.0%	187
36-40	647	675	238	35.3%	184	27.3%	42	6.2%	26	3.9%	25	3.7%	1	0.1%	211
41-45	261	288	30	10.4%	21	7.3%	2	0.7%	1	0.3%	1	0.3%	0	0.0%	22
46-50	14	15	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
51-55	0	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
56 and above	0	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
Total:	1418	1477	492	33.3%	385	26.1%	100	6.8%	72	4.9%	71	4.8%	1	0.1%	458

## Analysis on Effect of Three Embryos Transferred (Fresh Cycle) on Live Birth Rate and Multiple Pregnancy Rate in IVF and IVF + ICSI cycles in 2015

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2015)

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	Mulitple 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	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
21-25	1	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
26-30	2	2	2	100.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1
31-35	34	34	12	35.3%	11	32.4%	2	5.9%	2	5.9%	2	5.9%	0	0.0%	13
36-40	86	87	30	34.5%	23	26.4%	4	4.6%	3	3.4%	3	3.4%	0	0.0%	26
41-45	88	96	15	15.6%	10	10.4%	1	1.0%	1	1.0%	1	1.0%	0	0.0%	11
46-50	10	14	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
51-55	0	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
56 and above	0	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
Total:	221	234	59	25.2%	45	19.2%	7	3.0%	6	2.6%	6	2.6%	0	0.0%	51

## 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 2015

(Based on the information on Data Collection Forms received from licensed centre up to 31 December 2015)

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	Mulitple 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	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
21-25	0	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
26-30	0	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
31-35	0	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
36-40	0	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
41-45	0	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
46-50	0	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
51-55	0	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
56 and above	0	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
Total:	0	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

Remarks:

(1) Cases reported include all cycles of IVF, IVF+ICSI and Frozen-thawed ET.

(2) The age of wife has been used in calculating the age of patient.

(3) 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.