

Table 1 Pregnancy rates (based on positive beta human chorionic gonadotropin or fetal cardiac activity) in women undergoing in vitro fertilization in group 1 (before embryo-transfer legislation) and group 2 (after embryo-transfer legislation)

Groups	No. of patients treated	Pregnancy rate (per transfer)							
		β-HCG positive		Fetal cardiac activity positive				Total	
		No.	%	Single pregnancies		Multiple pregnancies		No.	%
		No.	%	No.	%	No.	%	No.	%
Fresh embryo transfer									
Group 1	5413	2577	47.6	1552	28.7 ^a	740	13.7 ^c	–	–
Group 2:									
SET	2997	1349	45.0	1134	37.8 ^a	10	0.3 ^c	–	–
DET	1773	809	45.6	536	30.2	190	10.7	–	–
FT-ET									
Group 1	616	322	52.2	157	25.4 ^b	89	14.4 ^d	–	–
Group 2	862	396	45.9	242	28.0 ^b	43	4.9 ^d	–	–
Total									
Group 1	6029	–	–	1709	28.3	829	13.7	2538	42.0
Group 2	5632	–	–	1912	33.9	243	4.3	2155	38.2

^aP > 0.05 group 1 traditional IVF versus group 2 SET; ^bP > 0.05 FT-ET group 1 FT-ET versus group 2 FT-ET; ^cP < 0.05 group 1 traditional IVF versus group 2 SET; ^dP < 0.05 group 1 FT-ET versus group 2 FT-ET.

FT-ET = frozen-thawed embryo transfer; SET = single-embryo transfer; DET = double-embryo transfer; IVF = in vitro fertilization; β-HCG = beta human chorionic gonadotropin.