

Supplementary Appendix

This appendix has been provided by the authors to give readers additional information about their work.

Supplement to: Malizia BA, Hacker MR, Penzias AS. Cumulative live-birth rates after in vitro fertilization. *N Engl J Med* 2009;360:236-43.

Table for Web appendix. A comparison of patients who did not and did return for subsequent IVF treatment at our center. (Results are reported as means \pm standard deviations.)

	Cycle 2		Cycle 3		Cycle 4		Cycle 5		Cycle 6	
Characteristic	Did not return	Did return	Did not return	Did return	Did not return	Did return	Did not return	Did return	Did not return	Did return
Age (yr)	37.0 \pm 5.3*	36.0 \pm 4.6	37.8 \pm 4.6*	35.9 \pm 4.6	37.1 \pm 4.6*	36.0 \pm 4.5	37.0 \pm 4.7*	36.0 \pm 4.4	36.8 \pm 4.7	36.0 \pm 4.2
BMI (kg/m ²)	25.3 \pm 5.1	25.2 \pm 4.9	25.4 \pm 5.0	25.3 \pm 5.0	25.5 \pm 5.2	25.4 \pm 5.0	25.0 \pm 4.6	25.9 \pm 5.4	26.5 \pm 5.5	25.9 \pm 5.5
Gravidity	1.2 \pm 1.5*	0.9 \pm 1.3	1.1 \pm 1.4*	0.9 \pm 1.3	1.1 \pm 1.4*	0.9 \pm 1.3	1.0 \pm 1.3	0.9 \pm 1.3	1.0 \pm 1.4	0.8 \pm 1.2
Parity	0.5 \pm 0.8*	0.3 \pm 0.6	0.4 \pm 0.7*	0.3 \pm 0.6	0.3 \pm 0.7*	0.3 \pm 0.6	0.3 \pm 0.6	0.3 \pm 0.6	0.3 \pm 0.6	0.3 \pm 0.6
CD3 FSH (mIU/L)	7.8 \pm 3.8*	7.2 \pm 3.4	7.9 \pm 3.3*	7.0 \pm 3.5	7.2 \pm 3.2	7.1 \pm 3.9	7.7 \pm 5.2*	6.9 \pm 3.4	6.9 \pm 2.4	7.0 \pm 4.1
Total cycle gonadotropins (IU) †	3246 \pm 1782*	2846 \pm 1542	3295 \pm 1559*	2845 \pm 1617	3138 \pm 1516*	2911 \pm 1752	3047 \pm 1554	2993 \pm 2001	3153 \pm 1481	3067 \pm 2404
Peak estradiol (pg/mL) †	1128 \pm 1063*	1392 \pm 1145	1133 \pm 1011*	1422 \pm 1158	1248 \pm 1066*	1382 \pm 1104	1285 \pm 1048	1398 \pm 1118	1286 \pm 1007	1431 \pm 1183
Eggs retrieved †	8.5 \pm 6.1*	9.7 \pm 6.3	8.4 \pm 0.9*	9.9 \pm 6.3	8.9 \pm 5.8*	9.8 \pm 6.4	9.0 \pm 5.9	9.7 \pm 6.74	9.1 \pm 5.7	9.6 \pm 6.7
Embryos cryopreserved †	0.5 \pm 1.8*	1.2 \pm 2.4	0.9 \pm 2.1*	1.4 \pm 2.5	0.9 \pm 2.0*	1.4 \pm 2.5	1.1 \pm 2.2*	1.4 \pm 2.6	1.1 \pm 2.2	1.2 \pm 2.5
Embryos transferred ‡	2.3 \pm 1.3	2.2 \pm 1.1	2.3 \pm 1.3	2.2 \pm 1.1	2.3 \pm 1.2	2.2 \pm 1.1	2.3 \pm 1.2	2.2 \pm 1.1	2.3 \pm 1.2	2.2 \pm 1.1

† Calculated only for fresh IVF cycles

‡ Calculated from all IVF cycles (both fresh and frozen cycles)

*p < 0.05