

# SRMS Pregnancy Rates With Respect To Maternal Age

## September 2004 – August 2009 (No PGD Data)

Sr. #	Parameters Studied	All	Maternal Age					Egg Recipient
			< 35	35-37	38-40	41-42	>42	
1.	Average Age	36	30	36	39	42	43	39
2.	# of Cycles	384	154	83	50	26	4	67
3.	# of Early Cancellations	<b>12%</b> (46/384)	15	9	9	3	0	10
4.	# of Retrievals	338	139	74	41	23	4	57
5.	% of Late Cancellations	<b>6%</b> (22/384)	9	7	2	2	0	2
6.	# of Transfers (Percent of Cases)	<b>316</b>	<b>130</b> (41%)	<b>67</b> (21%)	<b>39</b> (12%)	<b>21</b> (7%)	<b>4</b> (1%)	<b>55</b> (17%)
7.	# of Embryos Transferred	743	278	185	107	46	10	117
8.	Average # of Embryos Tran. per Pt.	<b>2.4</b> (743/316)	<b>2.1</b> (278/130)	<b>2.8</b> (185/67)	<b>2.74</b> (107/39)	<b>2.2</b> (46/21)	<b>2.5</b> (10/4)	<b>2.1</b> (117/55)
9.	Negative hCG	32% (101/316)	29% (38/130)	30% (20/67)	41% (16/39)	57% (12/21)	50% (2/4)	24% (13/55)
10.	Positive hCG	<b>68%</b> (215/316)	<b>71%</b> (92/130)	<b>70%</b> (47/67)	<b>59%</b> (23/39)	<b>43%</b> (9/21)	<b>50%</b> (2/4)	<b>76%</b> (42/55)
10a.	Chem. Preg.	31/215 (14%)	13/92 (14%)	6/47 (13%)	2/23 (9%)	5/9 (56%)	0/2 (0%)	5/42 (12%)
10b.	Ectopic Preg.	1/215 (<1%)	1/92 (1%)	0/47 (0%)	0/23 (0%)	0/9 (0%)	0/2 (0%)	0/31 (0%)
11.	Clinical Preg. per ET	<b>60%</b> (183/316)	<b>60%</b> (78/130)	<b>61%</b> (41/67)	<b>54%</b> (21/39)	<b>19%</b> (4/21)	<b>50%</b> (2/4)	<b>67%</b> (37/55)
12.	Gestational Sac #	306	134	66	31	4	4	67
12a.	Spon. Losses	18/183 (10%)	4/78 (5%)	5/41 (12%)	7/21 (33%)	0/4 (0%)	0/2 (0%)	2/37 (5%)
13.	Ongoing-Deliv. Preg. per ET	<b>52%</b> (165/316)	<b>60%</b> (74/130)	<b>54%</b> (36/67)	<b>36%</b> (14/39)	<b>19%</b> (4/21)	<b>50%</b> (2/4)	<b>64%</b> (35/55)
13a.	Single	<b>45%</b> (74/165)	<b>41%</b> (30/74)	<b>44%</b> (16/36)	<b>57%</b> (8/14)	<b>75%</b> (3/4)	<b>100%</b> (2/2)	<b>43%</b> (15/35)
13b.	Twins	<b>42%</b> (69/165)	<b>47%</b> (35/74)	<b>44%</b> (16/36)	<b>29%</b> (4/14)	<b>0%</b> (0/1)	<b>0%</b> (0/2)	<b>40%</b> (14/35)
13c.	Triplets +	<b>13%</b> (22/165)	<b>12%</b> (9/74)	<b>12%</b> (4/36)	<b>14%</b> (2/14)	<b>25%</b> (1/4)	<b>0%</b> (0/2)	<b>17%</b> (6/35)
14.	Implantation Rate per Embryo Transferred	<b>41%</b> (306/743)	<b>48%</b> (134/278)	<b>36%</b> (66/185)	<b>29%</b> (31/107)	<b>9%</b> (4/46)	<b>40%</b> (4/10)	<b>57%</b> (117/67)

Updated 12/27/2010

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