

SRMS Pregnancy Rates With Respect To Maternal Age

September 2004 – August 2008 (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	38
2.	# of Cycles	298	120	76	32	15	2	53
3.	# of Early Cancellations	15% (46/298)	15	9	9	3	0	10
4.	# of Retrievals	251	105	67	23	12	1	43
5.	% of Late Cancellations	8% (19/251)	8	7	1	1	0	2
6.	# of Transfers (Percent of Cases)	233	97 (42%)	60 (26%)	22 (9%)	11 (5%)	2 (1%)	41 (18%)
7.	# of Embryos Transferred	583	219	166	71	28	7	92
8.	Average # of Embryos Tran. per Pt.	2.5 (583/233)	2.3 (219/97)	2.8 (166/60)	3.2 (71/22)	2.6 (28/11)	3.5 (7/2)	2.2 (92/41)
9.	Negative hCG	33% (77/233)	33% (32/97)	28% (17/60)	50% (11/22)	63% (7/11)	0% (0/2)	24% (10/41)
10.	Positive hCG	67% (156/233)	67% (65/97)	71% (43/60)	50% (11/22)	37% (4/11)	100% (2/2)	76% (31/41)
10a.	Chem. Preg.	19/156 (12%)	7/65 (11%)	5/43 (12%)	1/11 (9%)	3/11 (27%)	0/2 (0%)	3/31 (10%)
10b.	Ectopic Preg.	0/156 (0%)	0/65 (0%)	0/43 (0%)	0/11 (0%)	0/4 (0%)	0/2 (0%)	0/31 (0%)
11.	Clinical Preg. per ET	59% (137/233)	60% (58/97)	63% (38/60)	45% (10/22)	9% (1/11)	100% (2/2)	68% (28/41)
12.	Gestational Sac #	246	108	60	18	3	4	53
12a.	Spon. Losses	9/137 (7%)	1/58 (2%)	5/38 (13%)	1/10 (20%)	0/1 (0%)	0/2 (0%)	2/28 (7%)
13.	Ongoing-Deliv. Preg. per ET	55% (127/233)	59% (57/97)	55% (33/60)	36% (8/22)	9% (1/11)	100% (2/2)	63% (26/41)
13a.	Single	40% (51/127)	35% (20/57)	45% (15/33)	50% (4/8)	0% (0/1)	100% (2/2)	38% (10/26)
13b.	Twins	43% (54/127)	49% (28/57)	42% (14/33)	25% (2/8)	0% (0/1)	0% (0/2)	38% (10/26)
13c.	Triplets +	17% (22/127)	16% (9/57)	12% (4/33)	25% (2/8)	100% (1/1)	0% (0/2)	24% (6/26)
14.	Implantation Rate per Embryo Transferred	42% (246/583)	56% (122/219)	36% (60/166)	25% (18/71)	11% (3/28)	57% (4/7)	57% (53/92)

Updated: 1/5/2010

K:\ART STATS\Cumulative ART Stats\SRMS Pregnancy Rates With Respect to Maternal Age September 2004-August 2008.doc

Copyright © 2006, Specialists In Reproductive Medicine & Surgery, P.A., Website: www.DreamABaby.com, E-Mail: Fertility@DreamABaby.com