

Centre for Reproductive Medicine

Outcome and Results 2011 – Information for Patients

Live birth outcome data IVF/ICSI
 1st January 2009– 31st December 2009
(all ages except where stated)

	Age 35 and under (own eggs)	Age 36 - 39 (own eggs)	Age 40 and over (own eggs)	Egg donation	FER cycles
Cycles started	406	261	94	16	
Cycles abandoned	55	43	10	0	n/a
No. Egg Collections	351	218	84	16	128
No. Embryo transfers	315	193	73	15	98
Number of Live Births	76	33	7	1	6
Live birth rate per embryo transfer	24.1%	17.0%	9.5%	6.25%	6.1%
Live Birth rate per cycle	18.7%	12.6%	7.4%	6.25%	4.6%
Twin Births	11	9	2	0	0
Triplet Births	0	0	0	0	0
Ectopics	1	0	1	0	1
Miscarriages	5	6	2	0	1

Clinical pregnancy data IVF/ICSI

1st January 2010 – 31st December 2010

	Age 35 and under (own eggs)	Age 36 - 39 (own eggs)	Age 40 and over (own eggs)	Egg donation	FER cycles
Cycles started	380	216	93		
Cycles abandoned	50	17	12	0	
No. Egg Collections	330	199	81	7	
No. Embryo transfers	304	191	71	7	
Number of clinical pregnancies	116	48	12	1	
Clinical pregnancy rate per embryo transfer	38.1%	25.1%	16.9%	14.2%	
Clinical pregnancy rate per cycle	30.5%	22.2%	12.9%	14.2%	
Twin pregnancies	21	8	2	0	
Triplet pregnancies	0	0	0	0	
Ectopics	0	0		0	
Miscarriages	7	7	5	0	
No. Clinical pregnancies from Elective Single embryo replacement	38/83	10/21	0/4	n/a	
Clinical pregnancy rate per embryo transfer from Elective Single embryo replacement	45.7%	47.6%	n/a	n/a	

**Live Birth Rates for Donor IUI for the period
1st January 2009 – 31st December 2009**

	2009
No. of cycles of treatment started	44
No. of stimulated cycles	35
No. of cycles of treatment completed	44
Live birth rate per cycle completed (%)	6.8
Twin pregnancies	0
Triplet pregnancies	0

**Clinical pregnancy rates for Donor IUI for the period
1st January 2010 – 31st December 2010**

	2010
No. of cycles of treatment started	53
No. of stimulated cycles	41
No. of cycles of treatment completed	53
Clinical pregnancy rate per cycle completed (%)	11.3
Twin pregnancies	1
Triplet pregnancies	0

**Clinical pregnancy rates for IUI (partner sperm) for the period
1st January 2010 – 31st December 2010**

	< 35	35-37	38-39	40-42	43-44	> 44
No. of cycles started	197	70	40	11	5	0
No. of stimulated cycles	197	70	40	11	5	0
No. of positive pregnancy tests	26 (13%)	10 (14%)	1 (2.5%)	3 (27%)	0 (0%)	0 (0%)
No. of clinical pregnancies	19 (9.6%)	8 (11.4%)	1 (2.5%)	2 (18.1%)	0 (0%)	0 (0%)
Singleton pregnancies	19 (9.6%)	8 (11.4%)	1 (2.5%)	2 (18.1%)	0 (0%)	0 (0%)
Twin pregnancies	0	0	0	0	0	0
Triplet pregnancies	0	0	0	0	0	0

**Surgical retrieval of sperm for the period
1st January 2010 – 31st December 2010**

	2010
No. of surgical sperm retrievals undertaken	44
No. of non obstructive azoospermia	29
% of cases in which sperm retrieved	38%
% of cases in which no sperm retrieved	62%
No. of obstructive azoospermia	15
% of cases in which sperm retrieved	93%
% of cases in which no sperm retrieved	7%

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Document History

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