## FERTILITY SOLUTIONS, PC DBA MASSACHUSETTS FERTILITY CENTER, LLC DEDHAM, MASSACHUSETTS

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11-20).

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2014 ART CYCLE PROF	

Data verified by Ania Kowalik, MD

Type of ART and Prod	Patient Diagnosis b						
Unstimulated 0	9% With ICSI 9% PGD/PGS 1%	52% 1%	Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis	10% 15%	Uterine factor Male factor Other factor Unknown factor	32%	Multiple Factors: Female factors only 4% Female & male factors 12%

 	 RATES <sup>C</sup>
$\Lambda$ DT $\sim$ 1	

Total number of cycles<sup>d</sup>: 617 (includes 26 cycle[s] using frozen eggs)

2014 ART SUCCESS RATES Total number of cyc	ies . 017 (Illiciuu	es 20 Cycli			yys)		
Time of Cycle		Age of Woman					
Type of Cycle	<35	35-37	38-40	41-42	43-44	>44	
Fresh Embryos from Nondonor Eggs							
Number of cycles	143	76	75	42	8	3	
Percentage of cancellations before retrieval (%)	7.0	5.3	6.7	11.9	0/8	1/3	
Average number of embryos transferred	1.3	1.7	2.1	3.0	2.3	4.0	
Percentage of embryos transferred resulting in implantation (%)	39.0	34.0	18.0	9.6	0/14	0/4	
Percentage of elective single embryo transfers (eSET) (%)	66.0	40.0	19.3	0.0	0/4	0/1	
Outcomes per Cycle							
Percentage of cycles resulting in term, normal weight & singleton live birt	hs <sup>e</sup> (%) 26.6	27.6	13.3	9.5	0/8	0/3	
Percentage of cycles resulting in singleton live births (%)	32.2	32.9	16.0	9.5	0/8	0/3	
Percentage of cycles resulting in twin live births (%)	1.4	3.9	5.3	0.0	0/8	0/3	
Percentage of cycles resulting in live births (%)	33.6	36.8	21.3	9.5	0/8	0/3	
Percentage of cycles resulting in pregnancies (%)	40.6	42.1	28.0	21.4	0/8	0/3	
Outcomes per Transfer							
Number of transfers	115	62	63	29	6	1	
Percentage of transfers resulting in term, normal weight & singleton live I	oirths <sup>e</sup> (%) 33.0	33.9	15.9	13.8	0/6	0/1	
Percentage of transfers resulting in singleton live births (%)	40.0	40.3	19.0	13.8	0/6	0/1	
Percentage of transfers resulting in twin live births (%)	1.7	4.8	6.3	0.0	0/6	0/1	
Percentage of transfers resulting in live births (%)	41.7	45.2	25.4	13.8	0/6	0/1	
Percentage of transfers resulting in pregnancies (%)	50.4	51.6	33.3	31.0	0/6	0/1	
Frozen Embryos from Nondonor Eggs							
Number of cycles	104	56	31	12	1	1	
Number of transfers	95	53	28	10	1	1	
Estimated average number of transfers per retrieval	2.0	1.7	1.6	1.3	0.3	1.0	
Average number of embryos transferred	1.4	1.6	1.6	2.6	1.0	1.0	
Percentage of embryos transferred resulting in implantation (%)	47.2	36.9	30.2	15.0	0/1	0/1	
Percentage of transfers resulting in term, normal weight & singleton live to		26.4	21.4	2/10	0/1	0/1	
Percentage of transfers resulting in singleton live births (%)	37.9	28.3	28.6	3 / 10	0/1	0/1	
Percentage of transfers resulting in twin live births (%)	7.4	7.5	3.6	0/10	0/1	0/1	
Percentage of transfers resulting in live births (%)	45.3	35.8	32.1	3 / 10	0/1	0/1	
Percentage of transfers resulting in pregnancies (%)	57.9	49.1	42.9	4/10	0/1	0/1	
Number of Egg/Embryo Banking Cycles	3	3	7	3	1	1	
Donor Eggs	Er	Fresh Embryos <sup>f</sup>			Frozen Embryos <sup>f</sup>		
Number of cycles		8			13		
Number of transfers		8			12		
Average number of embryos transferred		1.3			1.8		
Percentage of embryos transferred resulting in implantation (%)		8 / 10			45.0		
Percentage of transfers resulting in term, normal weight & singleton live l	oirths <sup>e</sup> (%)	5/8			5 / 12		
Percentage of transfers resulting in singleton live births (%)	(70)	6/8			7 / 12		
Percentage of transfers resulting in twin live births (%)		1/8			1/12		
Percentage of transfers resulting in live births (%)		7/8			8 / 12		
Percentage of transfers resulting in pregnancies (%)		7/8			9 / 12		

## **CURRENT SERVICES & PROFILE**

Current Name: Fertility Solutions, PC

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	Yes	Embryo cryopreservation?	Yes	SART member?	Yes	(See Appendix C for details.)	

a Reflects features of fresh nondonor cycles. If IVF is less than 100%, the remaining cycles are GIFT, ZIFT, or a combination of these procedures with IVF.

<sup>&</sup>lt;sup>b</sup> Total patient diagnosis percentages may be greater than 100% because more than one diagnosis can be reported for each ART cycle.

<sup>&</sup>lt;sup>c</sup> Fractions are used for rates with denominators less than 20. Multiple-infant births (for example, twins) with at least one live infant are counted as one live birth.

<sup>&</sup>lt;sup>d</sup> Total cycle number includes those using frozen eggs. It excludes 0 cycle(s) evaluating new procedures. Both cycle types are excluded from ART success rates.

e In this report, births are defined as term if at least 37 full weeks gestation and normal birth weight if at least 2,500 grams (approximately 5 pounds, 8 ounces).

f All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.