

## SOUTH JERSEY FERTILITY CENTER MARLTON, NEW JERSEY

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

### 2014 ART CYCLE PROFILE

Data verified by Robert A. Skaf, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	57%	Tubal factor	24%	Uterine factor	5%	<i>Multiple Factors:</i> Female factors only 18% Female & male factors 28%
Unstimulated	0%	PGD/PGS	1%	Ovulatory dysfunction	20%	Male factor	44%	
Used gestational carrier	<1%			Diminished ovarian reserve	34%	Other factor	27%	
				Endometriosis	11%	Unknown factor	9%	

### 2014 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 433 (includes 5 cycle[s] using frozen eggs)

Type of Cycle	Age of Woman					
	<35	35–37	38–40	41–42	43–44	>44
<b>Fresh Embryos from Nondonor Eggs</b>						
Number of cycles	130	59	39	27	5	2
Percentage of cancellations before retrieval (%)	8.5	8.5	2.6	11.1	0 / 5	0 / 2
Average number of embryos transferred	1.6	2.0	2.3	3.6	4.3	4.0
Percentage of embryos transferred resulting in implantation (%)	51.4	25.3	15.3	13.3	1 / 13	0 / 8
Percentage of elective single embryo transfers (eSET) (%)	38.5	8.9	7.4	0.0	0 / 3	0 / 2
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.2	16.9	15.4	11.1	0 / 5	0 / 2
Percentage of cycles resulting in singleton live births (%)	34.6	22.0	15.4	11.1	1 / 5	0 / 2
Percentage of cycles resulting in twin live births (%)	12.3	6.8	2.6	7.4	0 / 5	0 / 2
Percentage of cycles resulting in live births (%)	47.7	28.8	17.9	18.5	1 / 5	0 / 2
Percentage of cycles resulting in pregnancies (%)	53.1	33.9	23.1	25.9	1 / 5	0 / 2
<b>Outcomes per Transfer</b>						
Number of transfers	110	46	31	21	3	2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	34.5	21.7	19.4	14.3	0 / 3	0 / 2
Percentage of transfers resulting in singleton live births (%)	40.9	28.3	19.4	14.3	1 / 3	0 / 2
Percentage of transfers resulting in twin live births (%)	14.5	8.7	3.2	9.5	0 / 3	0 / 2
Percentage of transfers resulting in live births (%)	56.4	37.0	22.6	23.8	1 / 3	0 / 2
Percentage of transfers resulting in pregnancies (%)	62.7	43.5	29.0	33.3	1 / 3	0 / 2
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	71	23	12	5	2	0
Number of transfers	68	22	11	5	2	0
Estimated average number of transfers per retrieval	1.7	1.5	1.2	1.3	0.3	
Average number of embryos transferred	1.8	1.8	2.2	1.8	4.0	
Percentage of embryos transferred resulting in implantation (%)	44.3	48.4	12.5	2 / 9	1 / 8	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	32.4	22.7	1 / 11	1 / 5	0 / 2	
Percentage of transfers resulting in singleton live births (%)	38.2	22.7	2 / 11	2 / 5	0 / 2	
Percentage of transfers resulting in twin live births (%)	13.2	13.6	0 / 11	0 / 5	0 / 2	
Percentage of transfers resulting in live births (%)	51.5	36.4	2 / 11	2 / 5	0 / 2	
Percentage of transfers resulting in pregnancies (%)	60.3	59.1	3 / 11	2 / 5	1 / 2	
<b>Number of Egg/Embryo Banking Cycles</b>						
	9	2	0	3	2	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		12		25		
Number of transfers		11		24		
Average number of embryos transferred		1.5		1.7		
Percentage of embryos transferred resulting in implantation (%)		8 / 17		28.2		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		3 / 11		25.0		
Percentage of transfers resulting in singleton live births (%)		4 / 11		37.5		
Percentage of transfers resulting in twin live births (%)		2 / 11		0.0		
Percentage of transfers resulting in live births (%)		6 / 11		37.5		
Percentage of transfers resulting in pregnancies (%)		6 / 11		41.7		

### CURRENT SERVICES & PROFILE

Current Name: South Jersey Fertility Center

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.)	

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

<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>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.

<sup>e</sup> 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).

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