

# EAST COAST INFERTILITY AND IVF LITTLE SILVER, NEW JERSEY

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

## 2013 ART CYCLE PROFILE

Data verified by Miguel Damien, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	61%	Tubal factor	6%	Uterine factor	4%	Multiple Factors: Female factors only 15% Female & male factors 28%
Unstimulated	0%	Used PGD	7%	Ovulatory dysfunction	3%	Male factor	43%	
Used gestational carrier	<1%			Diminished ovarian reserve	42%	Other factor	15%	
				Endometriosis	29%	Unknown factor	5%	

## 2013 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 256 (includes 2 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	60	41	43	30	12	6
Percentage of cancellations (%)	3.3	2.4	4.7	6.7	0 / 12	0 / 6
Average number of embryos transferred	1.8	1.8	2.0	2.7	2.3	3.3
Percentage of embryos transferred resulting in implantation (%)	68.4	43.1	18.9	13.1	0 / 16	1 / 10
Percentage of elective single embryo transfers (eSET) (%)	2.2	7.7	3.7	0 / 19	0 / 3	0 / 3
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	33.3	17.1	14.0	16.7	0 / 12	1 / 6
Percentage of cycles resulting in singleton live births (%)	41.7	19.5	14.0	16.7	0 / 12	1 / 6
Percentage of cycles resulting in twin live births (%)	23.3	19.5	4.7	0.0	0 / 12	0 / 6
Percentage of cycles resulting in live births (%)	65.0	39.0	18.6	16.7	0 / 12	1 / 6
Percentage of cycles resulting in pregnancies (%)	76.7	43.9	27.9	26.7	0 / 12	1 / 6
<b>Outcomes per Transfer</b>						
Number of transfers	55	34	37	23	7	3
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	36.4	20.6	16.2	21.7	0 / 7	1 / 3
Percentage of transfers resulting in singleton live births (%)	45.5	23.5	16.2	21.7	0 / 7	1 / 3
Percentage of transfers resulting in twin live births (%)	25.5	23.5	5.4	0.0	0 / 7	0 / 3
Percentage of transfers resulting in live births (%)	70.9	47.1	21.6	21.7	0 / 7	1 / 3
Percentage of transfers resulting in pregnancies (%)	83.6	52.9	32.4	34.8	0 / 7	1 / 3
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	11	9	7	3	1	0
Number of transfers	10	9	7	3	1	0
Estimated average number of transfers per retrieval	2.0	1.1	3.5	1.0		
Average number of embryos transferred	2.1	2.0	2.0	2.3	2.0	
Percentage of embryos transferred resulting in implantation (%)	12 / 19	6 / 18	6 / 14	2 / 7	1 / 2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	3 / 10	2 / 9	1 / 7	0 / 3	1 / 1	
Percentage of transfers resulting in singleton live births (%)	4 / 10	3 / 9	1 / 7	0 / 3	1 / 1	
Percentage of transfers resulting in twin live births (%)	2 / 10	0 / 9	2 / 7	1 / 3	0 / 1	
Percentage of transfers resulting in live births (%)	6 / 10	4 / 9	3 / 7	1 / 3	1 / 1	
Percentage of transfers resulting in pregnancies (%)	9 / 10	4 / 9	4 / 7	1 / 3	1 / 1	
<b>Number of Egg/Embryo Banking Cycles</b>						
	1	5	0	1	0	0
<b>Donor Eggs</b>			<b>Fresh Embryos<sup>f</sup></b>		<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles			15		9	
Number of transfers			12		9	
Average number of embryos transferred			1.9		1.8	
Percentage of embryos transferred resulting in implantation (%)			52.2		6 / 15	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)			2 / 12		2 / 9	
Percentage of transfers resulting in singleton live births (%)			2 / 12		2 / 9	
Percentage of transfers resulting in twin live births (%)			4 / 12		1 / 9	
Percentage of transfers resulting in live births (%)			6 / 12		3 / 9	
Percentage of transfers resulting in pregnancies (%)			7 / 12		6 / 9	

## CURRENT SERVICES & PROFILE

Current Name: Damien Fertility Partners

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 <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 (e.g., 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.