

# GENESIS FERTILITY & REPRODUCTIVE MEDICINE BROOKLYN, NEW YORK

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 Richard V. Grazi, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	60%	Tubal factor	16%	Uterine factor	<1%	<i>Multiple Factors:</i> Female factors only 8% Female & male factors 26%
Unstimulated	<1%	Used PGD	7%	Ovulatory dysfunction	10%	Male factor	55%	
Used gestational carrier	0%			Diminished ovarian reserve	26%	Other factor	15%	
				Endometriosis	3%	Unknown factor	10%	

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

Total number of cycles<sup>d</sup>: 571 (includes 3 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	133	88	58	34	36	4
Percentage of cancellations (%)	7.5	18.2	15.5	29.4	30.6	1 / 4
Average number of embryos transferred	1.7	2.0	2.4	2.9	3.5	4.0
Percentage of embryos transferred resulting in implantation (%)	45.2	32.8	7.1	10.6	5.3	0 / 4
Percentage of elective single embryo transfers (eSET) (%)	28.2	10.0	0.0	0 / 16	0 / 13	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	24.1	22.7	5.2	14.7	0.0	0 / 4
Percentage of cycles resulting in singleton live births (%)	27.8	23.9	6.9	14.7	0.0	0 / 4
Percentage of cycles resulting in twin live births (%)	12.8	8.0	0.0	0.0	0.0	0 / 4
Percentage of cycles resulting in live births (%)	40.6	33.0	6.9	14.7	0.0	0 / 4
Percentage of cycles resulting in pregnancies (%)	48.9	37.5	10.3	23.5	11.1	0 / 4
<b>Outcomes per Transfer</b>						
Number of transfers	112	63	36	19	13	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	28.6	31.7	8.3	5 / 19	0 / 13	0 / 1
Percentage of transfers resulting in singleton live births (%)	33.0	33.3	11.1	5 / 19	0 / 13	0 / 1
Percentage of transfers resulting in twin live births (%)	15.2	11.1	0.0	0 / 19	0 / 13	0 / 1
Percentage of transfers resulting in live births (%)	48.2	46.0	11.1	5 / 19	0 / 13	0 / 1
Percentage of transfers resulting in pregnancies (%)	58.0	52.4	16.7	8 / 19	4 / 13	0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	69	31	15	8	4	1
Number of transfers	65	27	13	6	3	0
Estimated average number of transfers per retrieval	1.9	0.9	0.6	0.6	0.2	0.0
Average number of embryos transferred	1.7	2.0	1.8	2.0	3.0	
Percentage of embryos transferred resulting in implantation (%)	34.6	34.0	25.0	4 / 12	1 / 7	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	26.2	25.9	3 / 13	4 / 6	0 / 3	
Percentage of transfers resulting in singleton live births (%)	29.2	25.9	3 / 13	4 / 6	1 / 3	
Percentage of transfers resulting in twin live births (%)	12.3	18.5	1 / 13	0 / 6	0 / 3	
Percentage of transfers resulting in live births (%)	41.5	44.4	4 / 13	4 / 6	1 / 3	
Percentage of transfers resulting in pregnancies (%)	46.2	51.9	5 / 13	4 / 6	2 / 3	
<b>Number of Egg/Embryo Banking Cycles</b>						
	8	8	11	5	9	5
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	27			14		
Number of transfers	21			12		
Average number of embryos transferred	1.8			1.7		
Percentage of embryos transferred resulting in implantation (%)	51.4			20.0		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	9.5			3 / 12		
Percentage of transfers resulting in singleton live births (%)	33.3			4 / 12		
Percentage of transfers resulting in twin live births (%)	23.8			0 / 12		
Percentage of transfers resulting in live births (%)	57.1			4 / 12		
Percentage of transfers resulting in pregnancies (%)	71.4			4 / 12		

## CURRENT SERVICES & PROFILE

Current Name: Genesis Fertility & Reproductive Medicine

Donor eggs?	Yes	Gestational carriers?	No	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	No	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.