

# BROWN FERTILITY JACKSONVILLE, FLORIDA

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 Samuel E. Brown, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	93%	Tubal factor	11%	Uterine factor	3%	<i>Multiple Factors:</i> Female factors only 14% Female & male factors 11%
Unstimulated	0%	Used PGD	3%	Ovulatory dysfunction	21%	Male factor	24%	
Used gestational carrier	2%			Diminished ovarian reserve	17%	Other factor	19%	
				Endometriosis	24%	Unknown factor	8%	

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

Total number of cycles<sup>d</sup>: 408 (includes 0 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	128	53	36	23	6	1
Percentage of cancellations (%)	0.0	1.9	8.3	0.0	0 / 6	0 / 1
Average number of embryos transferred	1.8	2.1	2.4	2.4	2.3	4.0
Percentage of embryos transferred resulting in implantation (%)	32.0	25.7	14.3	14.0	1 / 9	0 / 4
Percentage of elective single embryo transfers (eSET) (%)	29.9	5.9	0.0	0.0	0 / 3	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	14.1	3.8	5.6	0.0	1 / 6	0 / 1
Percentage of cycles resulting in singleton live births (%)	25.0	15.1	11.1	8.7	1 / 6	0 / 1
Percentage of cycles resulting in twin live births (%)	7.8	11.3	0.0	4.3	0 / 6	0 / 1
Percentage of cycles resulting in live births (%)	33.6	26.4	13.9	13.0	1 / 6	0 / 1
Percentage of cycles resulting in pregnancies (%)	47.7	37.7	30.6	26.1	1 / 6	0 / 1
<b>Outcomes per Transfer</b>						
Number of transfers	120	51	33	22	4	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	15.0	3.9	6.1	0.0	1 / 4	0 / 1
Percentage of transfers resulting in singleton live births (%)	26.7	15.7	12.1	9.1	1 / 4	0 / 1
Percentage of transfers resulting in twin live births (%)	8.3	11.8	0.0	4.5	0 / 4	0 / 1
Percentage of transfers resulting in live births (%)	35.8	27.5	15.2	13.6	1 / 4	0 / 1
Percentage of transfers resulting in pregnancies (%)	50.8	39.2	33.3	27.3	1 / 4	0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	64	25	21	9	1	1
Number of transfers	64	25	21	9	1	1
Estimated average number of transfers per retrieval	1.6	1.9	1.8	2.3		
Average number of embryos transferred	2.0	2.0	2.3	2.6	2.0	2.0
Percentage of embryos transferred resulting in implantation (%)	18.5	19.1	8.9	0.0	0 / 2	0 / 2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	3.1	8.0	0.0	0 / 9	0 / 1	0 / 1
Percentage of transfers resulting in singleton live births (%)	9.4	28.0	9.5	0 / 9	0 / 1	0 / 1
Percentage of transfers resulting in twin live births (%)	4.7	0.0	4.8	0 / 9	0 / 1	0 / 1
Percentage of transfers resulting in live births (%)	14.1	28.0	14.3	0 / 9	0 / 1	0 / 1
Percentage of transfers resulting in pregnancies (%)	42.2	36.0	19.0	1 / 9	0 / 1	0 / 1
<b>Number of Egg/Embryo Banking Cycles</b>						
	1	0	0	0	0	0
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	32			7		
Number of transfers	30			7		
Average number of embryos transferred	2.1			1.7		
Percentage of embryos transferred resulting in implantation (%)	61.5			3 / 12		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	13.3			1 / 7		
Percentage of transfers resulting in singleton live births (%)	33.3			3 / 7		
Percentage of transfers resulting in twin live births (%)	26.7			0 / 7		
Percentage of transfers resulting in live births (%)	63.3			3 / 7		
Percentage of transfers resulting in pregnancies (%)	86.7			3 / 7		

## CURRENT SERVICES & PROFILE

Current Name: Brown Fertility

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	No
Donor embryos?	Yes	Embryo cryopreservation?	Yes	SART member?	No	(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.