

# FERTILITY CENTER OF ASSISTED REPRODUCTION & ENDOCRINOLOGY WINTER PARK, 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 Mark P. Trolice, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	72%	Tubal factor	14%	Uterine factor	3%	<i>Multiple Factors:</i> Female factors only 13% Female & male factors 11%
Unstimulated	0%	Used PGD	6%	Ovulatory dysfunction	9%	Male factor	22%	
Used gestational carrier	0%			Diminished ovarian reserve	53%	Other factor	7%	
				Endometriosis	9%	Unknown factor	9%	

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

Total number of cycles<sup>d</sup>: 225 (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	43	27	28	7	1	3
Percentage of cancellations (%)	4.7	0.0	14.3	2 / 7	0 / 1	2 / 3
Average number of embryos transferred	2.1	2.4	3.1	4.0	3.0	4.0
Percentage of embryos transferred resulting in implantation (%)	39.3	32.3	11.6	15.0	0 / 3	1 / 4
Percentage of elective single embryo transfers (eSET) (%)	0.0	0.0	0.0	0 / 5	0 / 1	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	11.6	14.8	3.6	1 / 7	0 / 1	0 / 3
Percentage of cycles resulting in singleton live births (%)	18.6	14.8	7.1	1 / 7	0 / 1	1 / 3
Percentage of cycles resulting in twin live births (%)	27.9	22.2	3.6	0 / 7	0 / 1	0 / 3
Percentage of cycles resulting in live births (%)	46.5	37.0	10.7	1 / 7	0 / 1	1 / 3
Percentage of cycles resulting in pregnancies (%)	53.5	51.9	25.0	3 / 7	0 / 1	1 / 3
<b>Outcomes per Transfer</b>						
Number of transfers	41	27	23	5	1	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	12.2	14.8	4.3	1 / 5	0 / 1	0 / 1
Percentage of transfers resulting in singleton live births (%)	19.5	14.8	8.7	1 / 5	0 / 1	1 / 1
Percentage of transfers resulting in twin live births (%)	29.3	22.2	4.3	0 / 5	0 / 1	0 / 1
Percentage of transfers resulting in live births (%)	48.8	37.0	13.0	1 / 5	0 / 1	1 / 1
Percentage of transfers resulting in pregnancies (%)	56.1	51.9	30.4	3 / 5	0 / 1	1 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	20	16	5	5	1	1
Number of transfers	18	12	4	5	1	1
Estimated average number of transfers per retrieval	1.1	0.8	0.3	1.0	0.3	
Average number of embryos transferred	2.1	2.0	3.0	2.2	5.0	1.0
Percentage of embryos transferred resulting in implantation (%)	40.5	54.2	1 / 4	0 / 11	0 / 5	0 / 1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	8 / 18	3 / 12	1 / 4	0 / 5	0 / 1	0 / 1
Percentage of transfers resulting in singleton live births (%)	8 / 18	4 / 12	1 / 4	0 / 5	0 / 1	0 / 1
Percentage of transfers resulting in twin live births (%)	2 / 18	2 / 12	0 / 4	0 / 5	0 / 1	0 / 1
Percentage of transfers resulting in live births (%)	10 / 18	6 / 12	1 / 4	0 / 5	0 / 1	0 / 1
Percentage of transfers resulting in pregnancies (%)	12 / 18	9 / 12	3 / 4	0 / 5	0 / 1	0 / 1
<b>Number of Egg/Embryo Banking Cycles</b>						
	12	9	12	4	2	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		15			14	
Number of transfers		15			12	
Average number of embryos transferred		1.7			1.8	
Percentage of embryos transferred resulting in implantation (%)		48.0			45.5	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		4 / 15			5 / 12	
Percentage of transfers resulting in singleton live births (%)		4 / 15			5 / 12	
Percentage of transfers resulting in twin live births (%)		3 / 15			2 / 12	
Percentage of transfers resulting in live births (%)		7 / 15			7 / 12	
Percentage of transfers resulting in pregnancies (%)		8 / 15			8 / 12	

## CURRENT SERVICES & PROFILE

Current Name: Fertility Center of Assisted Reproduction & Endocrinology

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.