

# CENTER FOR REPRODUCTIVE MEDICINE, PA ORLANDO, FLORIDA

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 Randall A. Loy, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	61%	Tubal factor	11%	Uterine factor	3%	<i>Multiple Factors:</i> Female factors only 9% Female & male factors 8%
Unstimulated	1%	PGD/PGS	<1%	Ovulatory dysfunction	39%	Male factor	20%	
Used gestational carrier	<1%			Diminished ovarian reserve	19%	Other factor	12%	
				Endometriosis	12%	Unknown factor	2%	

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

Total number of cycles<sup>d</sup>: 971 (includes 73 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	186	98	96	29	16	2
Percentage of cancellations before retrieval (%)	5.4	7.1	16.7	17.2	3 / 16	0 / 2
Average number of embryos transferred	1.5	1.7	2.0	1.6	2.2	2.0
Percentage of embryos transferred resulting in implantation (%)	40.1	35.6	18.4	2 / 11	0 / 19	0 / 4
Percentage of elective single embryo transfers (eSET) (%)	38.3	22.4	7.3	0 / 4	0 / 6	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	11.3	18.4	8.3	3.4	0 / 16	0 / 2
Percentage of cycles resulting in singleton live births (%)	16.1	21.4	9.4	3.4	0 / 16	0 / 2
Percentage of cycles resulting in twin live births (%)	7.0	3.1	3.1	0.0	0 / 16	0 / 2
Percentage of cycles resulting in live births (%)	23.1	25.5	12.5	3.4	0 / 16	0 / 2
Percentage of cycles resulting in pregnancies (%)	24.7	30.6	15.6	3.4	2 / 16	0 / 2
<b>Outcomes per Transfer</b>						
Number of transfers	95	57	51	7	11	2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	22.1	31.6	15.7	1 / 7	0 / 11	0 / 2
Percentage of transfers resulting in singleton live births (%)	31.6	36.8	17.6	1 / 7	0 / 11	0 / 2
Percentage of transfers resulting in twin live births (%)	13.7	5.3	5.9	0 / 7	0 / 11	0 / 2
Percentage of transfers resulting in live births (%)	45.3	43.9	23.5	1 / 7	0 / 11	0 / 2
Percentage of transfers resulting in pregnancies (%)	48.4	52.6	29.4	1 / 7	2 / 11	0 / 2
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	135	101	61	27	9	1
Number of transfers	121	77	55	22	6	1
Estimated average number of transfers per retrieval	1.4	1.4	1.0	1.5	0.6	
Average number of embryos transferred	1.6	1.6	1.8	2.0	1.3	4.0
Percentage of embryos transferred resulting in implantation (%)	39.6	39.6	24.4	33.3	3 / 8	0 / 4
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	25.6	26.0	27.3	22.7	1 / 6	0 / 1
Percentage of transfers resulting in singleton live births (%)	31.4	31.2	34.5	31.8	1 / 6	0 / 1
Percentage of transfers resulting in twin live births (%)	9.9	10.4	1.8	4.5	1 / 6	0 / 1
Percentage of transfers resulting in live births (%)	42.1	41.6	36.4	36.4	2 / 6	0 / 1
Percentage of transfers resulting in pregnancies (%)	52.9	51.9	43.6	50.0	2 / 6	0 / 1
<b>Number of Egg/Embryo Banking Cycles</b>						
	15	19	24	8	6	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		18			47	
Number of transfers		9			35	
Average number of embryos transferred		1.6			1.5	
Percentage of embryos transferred resulting in implantation (%)		8 / 14			41.7	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		2 / 9			22.9	
Percentage of transfers resulting in singleton live births (%)		3 / 9			34.3	
Percentage of transfers resulting in twin live births (%)		2 / 9			11.4	
Percentage of transfers resulting in live births (%)		5 / 9			45.7	
Percentage of transfers resulting in pregnancies (%)		5 / 9			51.4	

## CURRENT SERVICES & PROFILE

Current Name: Center for Reproductive Medicine, PA

Donor eggs?	Yes	Gestational carriers?	Yes	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 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.