

# THE CENTER FOR REPRODUCTIVE MEDICINE WICHITA, KANSAS

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 Bruce L. Tjaden, DO

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	60%	Tubal factor	16%	Uterine factor	7%	<i>Multiple Factors:</i> Female factors only 18% Female & male factors 19%
Unstimulated	0%	Used PGD	2%	Ovulatory dysfunction	17%	Male factor	36%	
Used gestational carrier	5%			Diminished ovarian reserve	37%	Other factor	8%	
				Endometriosis	23%	Unknown factor	4%	

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

Total number of cycles<sup>d</sup>: 182 (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	73	22	8	9	4	0
Percentage of cancellations (%)	9.6	9.1	0 / 8	2 / 9	2 / 4	
Average number of embryos transferred	1.8	1.9	2.1	3.5	3.0	
Percentage of embryos transferred resulting in implantation (%)	37.7	30.3	2 / 15	4.8	1 / 6	
Percentage of elective single embryo transfers (eSET) (%)	35.6	2 / 16	0 / 6	0 / 6	0 / 2	
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	27.4	22.7	2 / 8	1 / 9	0 / 4	
Percentage of cycles resulting in singleton live births (%)	35.6	31.8	2 / 8	1 / 9	0 / 4	
Percentage of cycles resulting in twin live births (%)	6.8	4.5	0 / 8	0 / 9	0 / 4	
Percentage of cycles resulting in live births (%)	42.5	36.4	2 / 8	1 / 9	0 / 4	
Percentage of cycles resulting in pregnancies (%)	46.6	36.4	2 / 8	1 / 9	1 / 4	
<b>Outcomes per Transfer</b>						
Number of transfers	62	17	7	6	2	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	32.3	5 / 17	2 / 7	1 / 6	0 / 2	
Percentage of transfers resulting in singleton live births (%)	41.9	7 / 17	2 / 7	1 / 6	0 / 2	
Percentage of transfers resulting in twin live births (%)	8.1	1 / 17	0 / 7	0 / 6	0 / 2	
Percentage of transfers resulting in live births (%)	50.0	8 / 17	2 / 7	1 / 6	0 / 2	
Percentage of transfers resulting in pregnancies (%)	54.8	8 / 17	2 / 7	1 / 6	1 / 2	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	34	8	7	1	0	0
Number of transfers	34	8	7	1	0	0
Estimated average number of transfers per retrieval	2.3	1.6	7.0	0.5		
Average number of embryos transferred	1.6	1.8	1.3	1.0		
Percentage of embryos transferred resulting in implantation (%)	36.5	3 / 14	3 / 8	0 / 1		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	17.6	0 / 8	0 / 7	0 / 1		
Percentage of transfers resulting in singleton live births (%)	29.4	1 / 8	1 / 7	0 / 1		
Percentage of transfers resulting in twin live births (%)	5.9	1 / 8	0 / 7	0 / 1		
Percentage of transfers resulting in live births (%)	38.2	2 / 8	1 / 7	0 / 1		
Percentage of transfers resulting in pregnancies (%)	50.0	2 / 8	3 / 7	0 / 1		
<b>Number of Egg/Embryo Banking Cycles</b>						
	0	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		10			6	
Number of transfers		8			4	
Average number of embryos transferred		1.5			1.3	
Percentage of embryos transferred resulting in implantation (%)		5 / 10			4 / 5	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		2 / 8			2 / 4	
Percentage of transfers resulting in singleton live births (%)		3 / 8			2 / 4	
Percentage of transfers resulting in twin live births (%)		1 / 8			1 / 4	
Percentage of transfers resulting in live births (%)		4 / 8			3 / 4	
Percentage of transfers resulting in pregnancies (%)		5 / 8			3 / 4	

## CURRENT SERVICES & PROFILE

Current Name: The Center for Reproductive Medicine

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 <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.