

# 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).

## 2015 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	70%	Tubal factor	16%	Uterine factor	2%	<i>Multiple Factors:</i> Female factors only 6% Female & male factors 27%
Unstimulated	0%	PGD/PGS	5%	Ovulatory dysfunction	17%	Male factor	44%	
Used gestational carrier	<1%			Diminished ovarian reserve	28%	Other factor	10%	
				Endometriosis	17%	Unknown factor	3%	

## 2015 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 249 (includes 15 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	62	27	14	5	1	0
Percentage of cancellations before retrieval (%)	12.9	7.4	2 / 14	1 / 5	0 / 1	
Average number of embryos transferred	1.5	1.7	2.4	2.0		
Percentage of embryos transferred resulting in implantation (%)	44.1	42.4	13.6	0 / 4		
Percentage of elective single embryo transfers (eSET) (%)	46.5	5 / 18	0 / 10	0 / 1		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.0	18.5	3 / 14	0 / 5	0 / 1	
Percentage of cycles resulting in singleton live births (%)	32.3	18.5	3 / 14	0 / 5	0 / 1	
Percentage of cycles resulting in twin live births (%)	6.5	14.8	0 / 14	0 / 5	0 / 1	
Percentage of cycles resulting in live births (%)	38.7	33.3	3 / 14	0 / 5	0 / 1	
Percentage of cycles resulting in pregnancies (%)	43.5	33.3	4 / 14	0 / 5	0 / 1	
<b>Outcomes per Transfer</b>						
Number of transfers	48	20	10	2	0	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	37.5	25.0	3 / 10	0 / 2		
Percentage of transfers resulting in singleton live births (%)	41.7	25.0	3 / 10	0 / 2		
Percentage of transfers resulting in twin live births (%)	8.3	20.0	0 / 10	0 / 2		
Percentage of transfers resulting in live births (%)	50.0	45.0	3 / 10	0 / 2		
Percentage of transfers resulting in pregnancies (%)	56.3	45.0	4 / 10	0 / 2		
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	64	24	3	2	1	0
Number of transfers	61	20	3	2	1	0
Estimated average number of transfers per retrieval	1.7	1.4	0.6	1.0	1.0	
Average number of embryos transferred	1.3	1.4	1.3	1.0	1.0	
Percentage of embryos transferred resulting in implantation (%)	35.4	22.2	3 / 4	1 / 2	1 / 1	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	27.9	20.0	1 / 3	1 / 2	1 / 1	
Percentage of transfers resulting in singleton live births (%)	34.4	25.0	1 / 3	1 / 2	1 / 1	
Percentage of transfers resulting in twin live births (%)	3.3	0.0	0 / 3	0 / 2	0 / 1	
Percentage of transfers resulting in live births (%)	37.7	25.0	1 / 3	1 / 2	1 / 1	
Percentage of transfers resulting in pregnancies (%)	42.6	30.0	2 / 3	1 / 2	1 / 1	
<b>Number of Egg/Embryo Banking Cycles</b>						
	18	7	3	1	1	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		0			1	
Number of transfers		0			1	
Average number of embryos transferred					2.0	
Percentage of embryos transferred resulting in implantation (%)					1 / 2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)					0 / 1	
Percentage of transfers resulting in singleton live births (%)					0 / 1	
Percentage of transfers resulting in twin live births (%)					0 / 1	
Percentage of transfers resulting in live births (%)					0 / 1	
Percentage of transfers resulting in pregnancies (%)					1 / 1	

## 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 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.