

# TULSA FERTILITY CENTER TULSA, OKLAHOMA

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 Stanley G. Prough, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	87%	Tubal factor	13%	Uterine factor	1%	<i>Multiple Factors:</i> Female factors only 9% Female & male factors 24%
Unstimulated	0%	Used PGD	6%	Ovulatory dysfunction	13%	Male factor	52%	
Used gestational carrier	0%			Diminished ovarian reserve	24%	Other factor	16%	
				Endometriosis	10%	Unknown factor	8%	

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

Total number of cycles<sup>d</sup>: 353 (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	147	38	28	4	3	0
Percentage of cancellations (%)	5.4	7.9	10.7	0 / 4	1 / 3	
Average number of embryos transferred	1.8	1.9	2.0	1.8	1.0	
Percentage of embryos transferred resulting in implantation (%)	33.2	37.5	21.4	1 / 7	1 / 1	
Percentage of elective single embryo transfers (eSET) (%)	8.1	0.0	0.0	0 / 3		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	23.1	23.7	14.3	1 / 4	0 / 3	
Percentage of cycles resulting in singleton live births (%)	29.3	26.3	21.4	1 / 4	0 / 3	
Percentage of cycles resulting in twin live births (%)	6.1	7.9	3.6	0 / 4	0 / 3	
Percentage of cycles resulting in live births (%)	35.4	34.2	25.0	1 / 4	0 / 3	
Percentage of cycles resulting in pregnancies (%)	38.1	39.5	28.6	1 / 4	2 / 3	
<b>Outcomes per Transfer</b>						
Number of transfers	120	27	21	4	2	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	28.3	33.3	19.0	1 / 4	0 / 2	
Percentage of transfers resulting in singleton live births (%)	35.8	37.0	28.6	1 / 4	0 / 2	
Percentage of transfers resulting in twin live births (%)	7.5	11.1	4.8	0 / 4	0 / 2	
Percentage of transfers resulting in live births (%)	43.3	48.1	33.3	1 / 4	0 / 2	
Percentage of transfers resulting in pregnancies (%)	46.7	55.6	38.1	1 / 4	2 / 2	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	47	14	12	3	2	0
Number of transfers	45	12	12	3	2	0
Estimated average number of transfers per retrieval	1.8	1.5	0.7	3.0	0.5	
Average number of embryos transferred	1.6	1.8	1.9	2.0	2.0	
Percentage of embryos transferred resulting in implantation (%)	41.9	28.6	13.0	1 / 6	0 / 4	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	28.9	2 / 12	1 / 12	1 / 3	0 / 2	
Percentage of transfers resulting in singleton live births (%)	46.7	4 / 12	1 / 12	1 / 3	0 / 2	
Percentage of transfers resulting in twin live births (%)	8.9	0 / 12	0 / 12	0 / 3	0 / 2	
Percentage of transfers resulting in live births (%)	55.6	4 / 12	1 / 12	1 / 3	0 / 2	
Percentage of transfers resulting in pregnancies (%)	57.8	6 / 12	3 / 12	1 / 3	0 / 2	
<b>Number of Egg/Embryo Banking Cycles</b>						
	7	3	12	0	4	0
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	11			18		
Number of transfers	10			14		
Average number of embryos transferred	1.9			1.7		
Percentage of embryos transferred resulting in implantation (%)	10 / 19			58.3		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	2 / 10			2 / 14		
Percentage of transfers resulting in singleton live births (%)	3 / 10			6 / 14		
Percentage of transfers resulting in twin live births (%)	3 / 10			2 / 14		
Percentage of transfers resulting in live births (%)	6 / 10			8 / 14		
Percentage of transfers resulting in pregnancies (%)	7 / 10			9 / 14		

## CURRENT SERVICES & PROFILE

Current Name: Tulsa Fertility Center

Donor eggs?	Yes	Gestational carriers?	No	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.