

# AUSTIN FERTILITY AND REPRODUCTIVE MEDICINE-WESTLAKE IVF AUSTIN, TEXAS

Comparing success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–21).

## 2016 ART CYCLE PROFILE

Data verified by Shahryar K. Kavoussi, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	84%	Tubal factor	9%	Uterine factor	7%	Multiple Factors: Female factors only 5% Female & male factors 23%
Unstimulated	0%	PGD/PGS	4%	Ovulatory dysfunction	12%	Male factor	53%	
Used gestational carrier	0%			Diminished ovarian reserve	26%	Other factor	8%	
				Endometriosis	9%	Unknown factor	7%	

## 2016 ART SUCCESS RATES<sup>c,d</sup>

Total number of cycles<sup>d</sup>: 188  
(includes 1 cycle[s] using fresh embryos from frozen nondonor eggs)

Type of Cycle	Age of Patient				
	<35	35–37	38–40	41–42	>42
<b>Fresh Embryos from Fresh Nondonor Eggs</b>					
Number of cycles	65	31	20	9	0
Percentage of cancellations before retrieval (%)	1.5	3.2	10.0	0 / 9	
Number of transfers	48	21	13	4	0
Average number of embryos transferred	2.1	2.0	2.3	2.3	
Percentage of elective single embryo transfers (eSET) (%)	10.6	0 / 16	0 / 11	1 / 4	
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	38.5	22.6	35.0	0 / 9	
Percentage of cycles resulting in live births (%)	35.4	22.6	25.0	0 / 9	
Percentage of cycles resulting in singleton live births (%)	21.5	19.4	20.0	0 / 9	
Percentage of cycles resulting in twin live births (%)	13.8	3.2	0.0	0 / 9	
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	20.0	19.4	20.0	0 / 9	
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	38.8	19.5	28.6	0 / 9	
Percentage of transfers resulting in pregnancies (%)	52.1	33.3	7 / 13	0 / 4	
Percentage of transfers resulting in live births (%)	47.9	33.3	5 / 13	0 / 4	
Percentage of transfers resulting in singleton live births (%)	29.2	28.6	4 / 13	0 / 4	
Percentage of transfers resulting in twin live births (%)	18.8	4.8	0 / 13	0 / 4	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	27.1	28.6	4 / 13	0 / 4	
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	13	9	3	3	1
Number of transfers	12	9	3	2	1
Estimated average number of transfers per retrieval	0.9	1.1	3.0	0.4	
Average number of embryos transferred	1.8	2.1	1.3	2.0	1.0
Percentage of embryos transferred resulting in implantation (%)	33.3	4 / 19	0 / 4	0 / 4	1 / 1
Percentage of transfers resulting in pregnancies (%)	5 / 12	3 / 9	0 / 3	0 / 2	1 / 1
Percentage of transfers resulting in live births (%)	5 / 12	2 / 9	0 / 3	0 / 2	1 / 1
Percentage of transfers resulting in singleton live births (%)	3 / 12	2 / 9	0 / 3	0 / 2	1 / 1
Percentage of transfers resulting in twin live births (%)	2 / 12	0 / 9	0 / 3	0 / 2	0 / 1
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	3 / 12	2 / 9	0 / 3	0 / 2	1 / 1
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	6	5	1	2	0
	1	0	0	1	0
<b>Donor Eggs<sup>f</sup></b>					
	<b>Fresh Eggs</b>	<b>Frozen Eggs</b>	<b>Frozen Embryos</b>	<b>Donated Embryos</b>	
Number of cycles	9	1	9	0	
Number of transfers	8	1	8	0	
Average number of embryos transferred	1.9	2.0	1.6		
Percentage of embryos transferred resulting in implantation (%)	3 / 13	2 / 2	3 / 13		
Percentage of transfers resulting in pregnancies (%)	4 / 8	1 / 1	3 / 8		
Percentage of transfers resulting in live births (%)	2 / 8	1 / 1	3 / 8		
Percentage of transfers resulting in singleton live births (%)	2 / 8	0 / 1	3 / 8		
Percentage of transfers resulting in twin live births (%)	0 / 8	1 / 1	0 / 8		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	1 / 8	0 / 1	3 / 8		

## CURRENT SERVICES & PROFILE

Current Name: Austin Fertility and Reproductive Medicine-Westlake IVF

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	Yes	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	Pending

<sup>a</sup> Excludes cycles evaluating new procedures and banking cycles; unstimulated percentage includes fresh egg cycles only.

<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 and success rates exclude 0 cycle(s) evaluating new procedures. Success rates exclude cycles using fresh embryos from frozen nondonor eggs.

<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.