## **AUSTIN FERTILITY INSTITUTE, PA 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 Kenneth K. Moghadam, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis a,b					
IVF	100%	With ICSI	88%	Tubal factor	17%	Uterine factor	4%	Multiple Factors:	
Unstimulated	<1%	PGD/PGS	6%	Ovulatory dysfunction	15%	Male factor	50%	Female factors only	11%
Used gestational carrier	2%			Diminished ovarian reserve	12%	Other factor	13%	Female & male factors	18%
				Endometriosis	16%	Unknown factor	7%		

2016 ART SUCCESS RATES c,d

Total number of cycles<sup>d</sup>: 342 (includes 1 cycle[s] using fresh embryos from frozen nondonor eggs)

(includes 1 cycle[s] using fresh emil	(includes 1 cycle[s] using fresh embryos from frozen nondonor eggs)  Age of Patient							
Type of Cycle	<35	35–37	38-40	41-42	>42			
Fresh Embryos from Fresh Nondonor Eggs								
Number of cycles	67	18	18	4	1			
Percentage of cancellations before retrieval (%)	4.5	1 / 18	5 / 18	0/4	1/1			
Number of transfers	18	4	5	3	0			
Average number of embryos transferred	1.6	1.5	3.4	2.7				
Percentage of elective single embryo transfers (eSET) (%)	7 / 18	2/4	0/5	0/3				
Outcomes per Cycle								
Percentage of cycles resulting in pregnancies (%)	10.4	2 / 18	3 / 18	1/4	0/1			
Percentage of cycles resulting in live births (%)	9.0	1 / 18	2 / 18	0/4	0/1			
Percentage of cycles resulting in singleton live births (%)	6.0	1 / 18	2/18	0/4	0/1			
Percentage of cycles resulting in twin live births (%)	3.0	0 / 18	0 / 18	0/4	0/1			
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	4.5	1 / 18	1 / 18	0/4	0/1			
Outcomes per Transfer								
Percentage of embryos transferred resulting in implantation (%)	29.6	3/6	4 / 17	0/6				
Percentage of transfers resulting in pregnancies (%)	7 / 18	2/4	3/5	1/3				
Percentage of transfers resulting in live births (%)	6/18	1/4	2/5	0/3				
Percentage of transfers resulting in singleton live births (%)	4 / 18	1/4	2/5	0/3				
Percentage of transfers resulting in twin live births (%)	2/18	0/4	0/5	0/3				
Percentage of transfers resulting in term, normal weight and singleton live births (%)	3 / 18	1/4	1/5	0/3				
Frozen Embryos from Nondonor Eggs								
Number of cycles	111	45	17	6	1			
Number of transfers	111	45	17	6	1			
Estimated average number of transfers per retrieval	2.1	1.7	1.1	2.0	0.5			
Average number of embryos transferred	1.6	1.8	1.7	2.2	4.0			
Percentage of embryos transferred resulting in implantation (%)	39.4	30.4	23.1	5 / 13				
Percentage of transfers resulting in pregnancies (%)	54.1	48.9	7 / 17	3/6	1/1			
Percentage of transfers resulting in live births (%)	42.3	42.2	3 / 17	3/6	0/1			
Percentage of transfers resulting in singleton live births (%)	33.3	35.6	3 / 17	2/6	0/1			
Percentage of transfers resulting in twin live births (%)	9.0	6.7	0 / 17	1/6	0/1			
Percentage of transfers resulting in term, normal weight and singleton live births (%)	29.7	26.7	2 / 17	2/6	0/1			
Number of Egg or Embryo Banking Cycles	10	13	8	0	2			
Number of fertility preservation cycles	2	2	0	0	0			
	Fresh	Froze	an Er	ozen	Donated			
Donor Eggs <sup>f</sup>	Eggs	Egg		bryos	Embryos			
Number of cycles	<b>-993</b>	<b>-99</b>		13	0			
Number of transfers	3	0		13	0			
Average number of embryos transferred	1.3			1.5	-			
Percentage of embryos transferred resulting in implantation (%)	4/4			1/19				
Percentage of transfers resulting in pregnancies (%)	3/3			13				
Percentage of transfers resulting in live births (%)	3/3			/ 13				
Percentage of transfers resulting in singleton live births (%)	2/3			/ 13				
Percentage of transfers resulting in twin live births (%)	1/3			/ 13				
Percentage of transfers resulting in term, normal weight and singleton live births (%)	1/3			/ 13				
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## **CURRENT SERVICES & PROFILE**

Current Name: Austin Fertility Institute, PA

Donor eggs?	No	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	No	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	Yes

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

<sup>&</sup>lt;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>&</sup>lt;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.

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

e 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).

f All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.