

# AUSTIN FERTILITY INSTITUTE, PA AUSTIN, TEXAS

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 Kenneth K. Moghadam, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	90%	Tubal factor	15%	Uterine factor	9%	<i>Multiple Factors:</i> Female factors only 15% Female & male factors 25%
Unstimulated	0%	PGD/PGS	<1%	Ovulatory dysfunction	23%	Male factor	52%	
Used gestational carrier	0%			Diminished ovarian reserve	14%	Other factor	7%	
				Endometriosis	20%	Unknown factor	4%	

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

Total number of cycles<sup>d</sup>: 318 (includes 2 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	71	18	15	6	1	1
Percentage of cancellations before retrieval (%)	5.6	1 / 18	5 / 15	1 / 6	0 / 1	0 / 1
Average number of embryos transferred	1.7	1.7	1.8	2.7		4.0
Percentage of embryos transferred resulting in implantation (%)	39.3	7 / 17	2 / 9	0 / 8		0 / 4
Percentage of elective single embryo transfers (eSET) (%)	6 / 18	3 / 10	2 / 5	0 / 3		0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	8.5	3 / 18	2 / 15	0 / 6	0 / 1	0 / 1
Percentage of cycles resulting in singleton live births (%)	9.9	5 / 18	2 / 15	0 / 6	0 / 1	0 / 1
Percentage of cycles resulting in twin live births (%)	2.8	1 / 18	0 / 15	0 / 6	0 / 1	0 / 1
Percentage of cycles resulting in live births (%)	12.7	6 / 18	2 / 15	0 / 6	0 / 1	0 / 1
Percentage of cycles resulting in pregnancies (%)	14.1	6 / 18	2 / 15	0 / 6	0 / 1	0 / 1
<b>Outcomes per Transfer</b>						
Number of transfers	18	10	5	3	0	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	6 / 18	3 / 10	2 / 5	0 / 3		0 / 1
Percentage of transfers resulting in singleton live births (%)	7 / 18	5 / 10	2 / 5	0 / 3		0 / 1
Percentage of transfers resulting in twin live births (%)	2 / 18	1 / 10	0 / 5	0 / 3		0 / 1
Percentage of transfers resulting in live births (%)	9 / 18	6 / 10	2 / 5	0 / 3		0 / 1
Percentage of transfers resulting in pregnancies (%)	10 / 18	6 / 10	2 / 5	0 / 3		0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	95	34	19	10	4	0
Number of transfers	95	34	18	10	4	0
Estimated average number of transfers per retrieval	1.9	3.4	1.4	2.5	1.3	
Average number of embryos transferred	1.6	1.8	2.3	2.2	2.8	
Percentage of embryos transferred resulting in implantation (%)	52.5	30.4	21.1	9.1	0 / 11	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	38.9	29.4	4 / 18	0 / 10	0 / 4	
Percentage of transfers resulting in singleton live births (%)	47.4	32.4	4 / 18	1 / 10	0 / 4	
Percentage of transfers resulting in twin live births (%)	12.6	2.9	0 / 18	0 / 10	0 / 4	
Percentage of transfers resulting in live births (%)	60.0	35.3	4 / 18	1 / 10	0 / 4	
Percentage of transfers resulting in pregnancies (%)	66.3	52.9	9 / 18	2 / 10	0 / 4	
<b>Number of Egg/Embryo Banking Cycles</b>						
	8	2	6	2	1	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		8			15	
Number of transfers		7			15	
Average number of embryos transferred		1.7			1.5	
Percentage of embryos transferred resulting in implantation (%)		9 / 12			36.4	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		1 / 7			3 / 15	
Percentage of transfers resulting in singleton live births (%)		1 / 7			3 / 15	
Percentage of transfers resulting in twin live births (%)		4 / 7			2 / 15	
Percentage of transfers resulting in live births (%)		5 / 7			5 / 15	
Percentage of transfers resulting in pregnancies (%)		5 / 7			6 / 15	

## CURRENT SERVICES & PROFILE

Current Name: Austin Fertility Institute, PA

Donor eggs?	No	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.