

# FERTILITY CENTER OF SAN ANTONIO SAN ANTONIO, 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 Gregory S. Neal, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	67%	Tubal factor	28%	Uterine factor	10%	Multiple Factors: Female factors only 19% Female & male factors 16%
Unstimulated	0%	PGD/PGS	11%	Ovulatory dysfunction	20%	Male factor	31%	
Used gestational carrier	1%			Diminished ovarian reserve	26%	Other factor	13%	
				Endometriosis	10%	Unknown factor	10%	

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

Total number of cycles<sup>d</sup>: 621  
(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	119	56	53	16	19
Percentage of cancellations before retrieval (%)	2.5	8.9	9.4	3 / 16	5 / 19
Number of transfers	107	47	38	12	10
Average number of embryos transferred	1.7	1.8	2.1	2.4	1.9
Percentage of elective single embryo transfers (eSET) (%)	25.0	9.3	2.9	1 / 11	0 / 8
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	53.8	42.9	24.5	3 / 16	1 / 19
Percentage of cycles resulting in live births (%)	47.9	37.5	15.1	2 / 16	0 / 19
Percentage of cycles resulting in singleton live births (%)	29.4	28.6	11.3	2 / 16	0 / 19
Percentage of cycles resulting in twin live births (%)	18.5	8.9	3.8	0 / 16	0 / 19
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	26.1	25.0	7.5	1 / 16	0 / 19
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	47.8	35.4	18.7	10.3	0 / 17
Percentage of transfers resulting in pregnancies (%)	59.8	51.1	34.2	3 / 12	1 / 10
Percentage of transfers resulting in live births (%)	53.3	44.7	21.1	2 / 12	0 / 10
Percentage of transfers resulting in singleton live births (%)	32.7	34.0	15.8	2 / 12	0 / 10
Percentage of transfers resulting in twin live births (%)	20.6	10.6	5.3	0 / 12	0 / 10
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	29.0	29.8	10.5	1 / 12	0 / 10
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	91	77	41	18	6
Number of transfers	87	76	39	17	6
Estimated average number of transfers per retrieval	2.1	2.1	1.0	1.1	0.5
Average number of embryos transferred	1.5	1.5	1.7	1.4	2.3
Percentage of embryos transferred resulting in implantation (%)	40.8	37.4	31.1	45.5	3 / 14
Percentage of transfers resulting in pregnancies (%)	56.3	48.7	48.7	10 / 17	3 / 6
Percentage of transfers resulting in live births (%)	47.1	36.8	30.8	8 / 17	2 / 6
Percentage of transfers resulting in singleton live births (%)	41.4	28.9	25.6	7 / 17	2 / 6
Percentage of transfers resulting in twin live births (%)	5.7	7.9	5.1	1 / 17	0 / 6
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	35.6	22.4	25.6	5 / 17	2 / 6
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	16	22	27	12	9
	2	4	3	0	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	19	2	17	0	
Number of transfers	17	1	16	0	
Average number of embryos transferred	1.9	2.0	1.7		
Percentage of embryos transferred resulting in implantation (%)	53.6	0 / 2	38.5		
Percentage of transfers resulting in pregnancies (%)	12 / 17	0 / 1	9 / 16		
Percentage of transfers resulting in live births (%)	8 / 17	0 / 1	8 / 16		
Percentage of transfers resulting in singleton live births (%)	3 / 17	0 / 1	7 / 16		
Percentage of transfers resulting in twin live births (%)	5 / 17	0 / 1	1 / 16		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	2 / 17	0 / 1	5 / 16		

## CURRENT SERVICES & PROFILE

Current Name: Fertility Center of San Antonio

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

<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.