

# FERTILITY TREATMENT CENTER, PC TEMPE, ARIZONA

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 H. Randall Craig, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	60%	Tubal factor	5%	Uterine factor	5%	Multiple Factors: Female factors only 7% Female & male factors 5%
Unstimulated	10%	PGD/PGS	11%	Ovulatory dysfunction	12%	Male factor	17%	
Used gestational carrier	1%			Diminished ovarian reserve	48%	Other factor	6%	
				Endometriosis	2%	Unknown factor	19%	

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

Total number of cycles<sup>d</sup>: 538  
(includes 0 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	17	13	19	16	18
Percentage of cancellations before retrieval (%)	6 / 17	6 / 13	11 / 19	8 / 16	8 / 18
Number of transfers	3	1	2	0	1
Average number of embryos transferred	1.7	2.0	2.5		2.0
Percentage of elective single embryo transfers (eSET) (%)	0 / 2	0 / 1	0 / 2		0 / 1
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	1 / 17	1 / 13	1 / 19	0 / 16	0 / 18
Percentage of cycles resulting in live births (%)	0 / 17	1 / 13	1 / 19	0 / 16	0 / 18
Percentage of cycles resulting in singleton live births (%)	0 / 17	0 / 13	0 / 19	0 / 16	0 / 18
Percentage of cycles resulting in twin live births (%)	0 / 17	1 / 13	0 / 19	0 / 16	0 / 18
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 17	0 / 13	0 / 19	0 / 16	0 / 18
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	0 / 3	2 / 2	3 / 5		0 / 2
Percentage of transfers resulting in pregnancies (%)	1 / 3	1 / 1	1 / 2		0 / 1
Percentage of transfers resulting in live births (%)	0 / 3	1 / 1	1 / 2		0 / 1
Percentage of transfers resulting in singleton live births (%)	0 / 3	0 / 1	0 / 2		0 / 1
Percentage of transfers resulting in twin live births (%)	0 / 3	1 / 1	0 / 2		0 / 1
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 3	0 / 1	0 / 2		0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	90	56	42	17	9
Number of transfers	88	50	41	17	9
Estimated average number of transfers per retrieval	1.1	1.0	0.9	1.1	0.8
Average number of embryos transferred	2.0	2.2	2.0	2.2	2.4
Percentage of embryos transferred resulting in implantation (%)	45.3	38.2	31.7	21.1	1 / 18
Percentage of transfers resulting in pregnancies (%)	65.9	66.0	58.5	7 / 17	2 / 9
Percentage of transfers resulting in live births (%)	59.1	48.0	34.1	5 / 17	1 / 9
Percentage of transfers resulting in singleton live births (%)	37.5	32.0	26.8	5 / 17	1 / 9
Percentage of transfers resulting in twin live births (%)	21.6	16.0	7.3	0 / 17	0 / 9
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	31.8	28.0	24.4	4 / 17	1 / 9
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	68	46	44	13	11
	1	4	1	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	0	0	21	38	
Number of transfers	0	0	19	37	
Average number of embryos transferred			1.9	2.1	
Percentage of embryos transferred resulting in implantation (%)			47.1	44.3	
Percentage of transfers resulting in pregnancies (%)			12 / 19	64.9	
Percentage of transfers resulting in live births (%)			11 / 19	51.4	
Percentage of transfers resulting in singleton live births (%)			8 / 19	35.1	
Percentage of transfers resulting in twin live births (%)			3 / 19	13.5	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)			7 / 19	27.0	

## CURRENT SERVICES & PROFILE

Current Name: Fertility Treatment Center, PC

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	Yes	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.