

## ADVANCED FERTILITY CARE, PLLC SCOTTSDALE, ARIZONA

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–20).

### 2014 ART CYCLE PROFILE

Data verified by Frederick W. Larsen, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	69%	Tubal factor	16%	Uterine factor	15%	<i>Multiple Factors:</i> Female factors only 11% Female & male factors 37%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	18%	Male factor	58%	
Used gestational carrier	<1%			Diminished ovarian reserve	32%	Other factor	5%	
				Endometriosis	7%	Unknown factor	13%	

### 2014 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 290 (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	77	29	17	8	3	0
Percentage of cancellations before retrieval (%)	3.9	0.0	1 / 17	2 / 8	1 / 3	
Average number of embryos transferred	1.6	1.9	2.1	3.0	2.5	
Percentage of embryos transferred resulting in implantation (%)	45.8	33.3	33.3	4 / 18	0 / 5	
Percentage of elective single embryo transfers (eSET) (%)	47.1	14.3	0 / 15	0 / 6	0 / 2	
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.9	31.0	4 / 17	2 / 8	0 / 3	
Percentage of cycles resulting in singleton live births (%)	44.2	34.5	4 / 17	3 / 8	0 / 3	
Percentage of cycles resulting in twin live births (%)	5.2	0.0	3 / 17	0 / 8	0 / 3	
Percentage of cycles resulting in live births (%)	49.4	37.9	7 / 17	3 / 8	0 / 3	
Percentage of cycles resulting in pregnancies (%)	55.8	51.7	7 / 17	3 / 8	0 / 3	
<b>Outcomes per Transfer</b>						
Number of transfers	69	28	16	6	2	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	33.3	32.1	4 / 16	2 / 6	0 / 2	
Percentage of transfers resulting in singleton live births (%)	49.3	35.7	4 / 16	3 / 6	0 / 2	
Percentage of transfers resulting in twin live births (%)	5.8	0.0	3 / 16	0 / 6	0 / 2	
Percentage of transfers resulting in live births (%)	55.1	39.3	7 / 16	3 / 6	0 / 2	
Percentage of transfers resulting in pregnancies (%)	62.3	53.6	7 / 16	3 / 6	0 / 2	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	54	19	17	1	0	0
Number of transfers	52	19	17	1	0	0
Estimated average number of transfers per retrieval	2.3	2.1	1.2	1.0	0.0	
Average number of embryos transferred	1.5	1.5	1.5	2.0		
Percentage of embryos transferred resulting in implantation (%)	41.9	72.4	44.0	0 / 2		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	25.0	10 / 19	6 / 17	0 / 1		
Percentage of transfers resulting in singleton live births (%)	32.7	10 / 19	8 / 17	0 / 1		
Percentage of transfers resulting in twin live births (%)	7.7	4 / 19	1 / 17	0 / 1		
Percentage of transfers resulting in live births (%)	40.4	14 / 19	9 / 17	0 / 1		
Percentage of transfers resulting in pregnancies (%)	57.7	15 / 19	10 / 17	0 / 1		
<b>Number of Egg/Embryo Banking Cycles</b>						
	7	7	11	1	1	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		19		17		
Number of transfers		17		17		
Average number of embryos transferred		1.4		1.5		
Percentage of embryos transferred resulting in implantation (%)		54.2		53.8		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		3 / 17		8 / 17		
Percentage of transfers resulting in singleton live births (%)		8 / 17		9 / 17		
Percentage of transfers resulting in twin live births (%)		2 / 17		1 / 17		
Percentage of transfers resulting in live births (%)		10 / 17		10 / 17		
Percentage of transfers resulting in pregnancies (%)		11 / 17		12 / 17		

### CURRENT SERVICES & PROFILE

Current Name: Advanced Fertility Care, PLLC

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	Yes	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.