

# ADVANCED FERTILITY ASSOCIATES MEDICAL GROUP, INC. SANTA ROSA, CALIFORNIA

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

## 2013 ART CYCLE PROFILE

Data verified by Jennifer V. Ratcliffe, MD, PhD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	85%	Tubal factor	26%	Uterine factor	0%	<i>Multiple Factors:</i> Female factors only 12% Female & male factors 12%
Unstimulated	0%	Used PGD	0%	Ovulatory dysfunction	3%	Male factor	23%	
Used gestational carrier	0%			Diminished ovarian reserve	34%	Other factor	12%	
				Endometriosis	5%	Unknown factor	23%	

## 2013 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 190 (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	26	18	18	10	6	1
Percentage of cancellations (%)	0.0	3 / 18	0 / 18	1 / 10	3 / 6	0 / 1
Average number of embryos transferred	2.0	2.2	3.5	4.0	4.0	5.0
Percentage of embryos transferred resulting in implantation (%)	59.6	16.7	11.7	7.1	0 / 8	0 / 5
Percentage of elective single embryo transfers (eSET) (%)	4.5	0 / 11	0 / 17	0 / 7	0 / 1	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	26.9	2 / 18	3 / 18	1 / 10	0 / 6	0 / 1
Percentage of cycles resulting in singleton live births (%)	26.9	2 / 18	3 / 18	2 / 10	0 / 6	0 / 1
Percentage of cycles resulting in twin live births (%)	26.9	1 / 18	1 / 18	0 / 10	0 / 6	0 / 1
Percentage of cycles resulting in live births (%)	53.8	3 / 18	4 / 18	2 / 10	0 / 6	0 / 1
Percentage of cycles resulting in pregnancies (%)	69.2	4 / 18	5 / 18	2 / 10	0 / 6	0 / 1
<b>Outcomes per Transfer</b>						
Number of transfers	24	12	18	7	2	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.2	2 / 12	3 / 18	1 / 7	0 / 2	0 / 1
Percentage of transfers resulting in singleton live births (%)	29.2	2 / 12	3 / 18	2 / 7	0 / 2	0 / 1
Percentage of transfers resulting in twin live births (%)	29.2	1 / 12	1 / 18	0 / 7	0 / 2	0 / 1
Percentage of transfers resulting in live births (%)	58.3	3 / 12	4 / 18	2 / 7	0 / 2	0 / 1
Percentage of transfers resulting in pregnancies (%)	75.0	4 / 12	5 / 18	2 / 7	0 / 2	0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	12	9	11	0	3	1
Number of transfers	12	9	10	0	3	1
Estimated average number of transfers per retrieval	1.0	0.9	0.8	0.0	0.3	0.5
Average number of embryos transferred	1.8	1.7	2.5		2.3	4.0
Percentage of embryos transferred resulting in implantation (%)	19.0	7 / 15	20.0		1 / 7	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	4 / 12	5 / 9	1 / 10		0 / 3	0 / 1
Percentage of transfers resulting in singleton live births (%)	4 / 12	5 / 9	1 / 10		0 / 3	0 / 1
Percentage of transfers resulting in twin live births (%)	0 / 12	1 / 9	2 / 10		0 / 3	0 / 1
Percentage of transfers resulting in live births (%)	4 / 12	6 / 9	3 / 10		0 / 3	0 / 1
Percentage of transfers resulting in pregnancies (%)	4 / 12	6 / 9	3 / 10		1 / 3	1 / 1
<b>Number of Egg/Embryo Banking Cycles</b>						
	7	9	8	6	9	2
<b>Donor Eggs</b>						
		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		9			23	
Number of transfers		9			21	
Average number of embryos transferred		2.0			1.8	
Percentage of embryos transferred resulting in implantation (%)		5 / 16			43.2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		2 / 9			33.3	
Percentage of transfers resulting in singleton live births (%)		2 / 9			33.3	
Percentage of transfers resulting in twin live births (%)		1 / 9			4.8	
Percentage of transfers resulting in live births (%)		3 / 9			38.1	
Percentage of transfers resulting in pregnancies (%)		4 / 9			61.9	

## CURRENT SERVICES & PROFILE

Current Name: Advanced Fertility Associates Medical Group, Inc.

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 <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 (e.g., 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.