

**ADVANCED REPRODUCTIVE MEDICINE  
UNIVERSITY OF COLORADO  
AURORA, COLORADO**

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 Ruben J. Alvero, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	69%	Tubal factor	11%	Uterine factor	1%	<i>Multiple Factors:</i> Female factors only 12% Female & male factors 12%
Unstimulated	0%	Used PGD	0%	Ovulatory dysfunction	17%	Male factor	31%	
Used gestational carrier	0%			Diminished ovarian reserve	42%	Other factor	8%	
				Endometriosis	6%	Unknown factor	10%	

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

Total number of cycles<sup>d</sup>: 167 (includes 1 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	35	18	7	1	0	0
Percentage of cancellations (%)	2.9	2 / 18	0 / 7	0 / 1		
Average number of embryos transferred	1.9	2.4	2.3	3.0		
Percentage of embryos transferred resulting in implantation (%)	41.5	25.6	1 / 15	0 / 3		
Percentage of elective single embryo transfers (eSET) (%)	12.5	0 / 16	1 / 6	0 / 1		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	37.1	4 / 18	0 / 7	0 / 1		
Percentage of cycles resulting in singleton live births (%)	37.1	4 / 18	1 / 7	0 / 1		
Percentage of cycles resulting in twin live births (%)	17.1	1 / 18	0 / 7	0 / 1		
Percentage of cycles resulting in live births (%)	54.3	6 / 18	1 / 7	0 / 1		
Percentage of cycles resulting in pregnancies (%)	57.1	7 / 18	2 / 7	0 / 1		
<b>Outcomes per Transfer</b>						
Number of transfers	34	16	7	1	0	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	38.2	4 / 16	0 / 7	0 / 1		
Percentage of transfers resulting in singleton live births (%)	38.2	4 / 16	1 / 7	0 / 1		
Percentage of transfers resulting in twin live births (%)	17.6	1 / 16	0 / 7	0 / 1		
Percentage of transfers resulting in live births (%)	55.9	6 / 16	1 / 7	0 / 1		
Percentage of transfers resulting in pregnancies (%)	58.8	7 / 16	2 / 7	0 / 1		
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	22	13	10	0	0	0
Number of transfers	22	13	10	0	0	0
Estimated average number of transfers per retrieval	0.9	2.2	2.0	0.0		
Average number of embryos transferred	1.6	1.5	1.8			
Percentage of embryos transferred resulting in implantation (%)	54.5	20.0	7 / 17			
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	27.3	4 / 13	3 / 10			
Percentage of transfers resulting in singleton live births (%)	27.3	4 / 13	5 / 10			
Percentage of transfers resulting in twin live births (%)	13.6	0 / 13	1 / 10			
Percentage of transfers resulting in live births (%)	40.9	4 / 13	6 / 10			
Percentage of transfers resulting in pregnancies (%)	68.2	4 / 13	7 / 10			
<b>Number of Egg/Embryo Banking Cycles</b>						
	19	4	3	1	0	0
<b>Donor Eggs</b>						
		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		14			19	
Number of transfers		13			19	
Average number of embryos transferred		1.7			1.4	
Percentage of embryos transferred resulting in implantation (%)		50.0			32.0	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		6 / 13			3 / 19	
Percentage of transfers resulting in singleton live births (%)		8 / 13			6 / 19	
Percentage of transfers resulting in twin live births (%)		0 / 13			0 / 19	
Percentage of transfers resulting in live births (%)		8 / 13			6 / 19	
Percentage of transfers resulting in pregnancies (%)		10 / 13			7 / 19	

**CURRENT SERVICES & PROFILE**

Current Name: Advanced Reproductive Medicine, University of Colorado

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.