

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

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

**2015 ART CYCLE PROFILE**

Data verified by Alex Polotsky, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	59%	Tubal factor	15%	Uterine factor	3%	<i>Multiple Factors:</i> Female factors only 17% Female & male factors 25%
Unstimulated	0%	PGD/PGS	1%	Ovulatory dysfunction	19%	Male factor	34%	
Used gestational carrier	1%			Diminished ovarian reserve	40%	Other factor	30%	
				Endometriosis	2%	Unknown factor	9%	

**2015 ART SUCCESS RATES<sup>c</sup>**

Total number of cycles<sup>d</sup>: 217 (includes 6 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	47	18	9	4	2	0
Percentage of cancellations before retrieval (%)	8.5	1 / 18	3 / 9	1 / 4	1 / 2	
Average number of embryos transferred	1.9	2.3	2.7	3.0	1.0	
Percentage of embryos transferred resulting in implantation (%)	39.3	14.8	0 / 13	0 / 6	0 / 1	
Percentage of elective single embryo transfers (eSET) (%)	13.8	0 / 11	0 / 6	0 / 2		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	23.4	2 / 18	0 / 9	0 / 4	0 / 2	
Percentage of cycles resulting in singleton live births (%)	25.5	2 / 18	0 / 9	0 / 4	0 / 2	
Percentage of cycles resulting in twin live births (%)	10.6	0 / 18	0 / 9	0 / 4	0 / 2	
Percentage of cycles resulting in live births (%)	36.2	2 / 18	0 / 9	0 / 4	0 / 2	
Percentage of cycles resulting in pregnancies (%)	38.3	3 / 18	1 / 9	0 / 4	0 / 2	
<b>Outcomes per Transfer</b>						
Number of transfers	30	12	6	2	1	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	36.7	2 / 12	0 / 6	0 / 2	0 / 1	
Percentage of transfers resulting in singleton live births (%)	40.0	2 / 12	0 / 6	0 / 2	0 / 1	
Percentage of transfers resulting in twin live births (%)	16.7	0 / 12	0 / 6	0 / 2	0 / 1	
Percentage of transfers resulting in live births (%)	56.7	2 / 12	0 / 6	0 / 2	0 / 1	
Percentage of transfers resulting in pregnancies (%)	60.0	3 / 12	1 / 6	0 / 2	0 / 1	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	38	22	7	3	0	0
Number of transfers	38	22	7	3	0	0
Estimated average number of transfers per retrieval	1.5	1.0	0.7	0.8	0.0	0.0
Average number of embryos transferred	1.4	1.5	1.4	1.0		
Percentage of embryos transferred resulting in implantation (%)	42.9	25.8	2 / 10	1 / 3		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	28.9	13.6	2 / 7	1 / 3		
Percentage of transfers resulting in singleton live births (%)	31.6	18.2	2 / 7	1 / 3		
Percentage of transfers resulting in twin live births (%)	7.9	9.1	0 / 7	0 / 3		
Percentage of transfers resulting in live births (%)	39.5	27.3	2 / 7	1 / 3		
Percentage of transfers resulting in pregnancies (%)	52.6	31.8	2 / 7	1 / 3		
<b>Number of Egg/Embryo Banking Cycles</b>	9	15	9	4	1	1
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		8			14	
Number of transfers		8			14	
Average number of embryos transferred		1.9			1.4	
Percentage of embryos transferred resulting in implantation (%)		9 / 15			8 / 19	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		4 / 8			2 / 14	
Percentage of transfers resulting in singleton live births (%)		4 / 8			4 / 14	
Percentage of transfers resulting in twin live births (%)		2 / 8			2 / 14	
Percentage of transfers resulting in live births (%)		6 / 8			6 / 14	
Percentage of transfers resulting in pregnancies (%)		6 / 8			7 / 14	

**CURRENT SERVICES & PROFILE**

This clinic has reorganized since 2015. Contact the NASS Help Desk for further information.

**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 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.