

# IDAHO CENTER FOR REPRODUCTIVE MEDICINE BOISE, IDAHO

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 Cristin C. Slater, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	57%	Tubal factor	6%	Uterine factor	5%	<i>Multiple Factors:</i> Female factors only 6% Female & male factors 7%
Unstimulated	0%	PGD/PGS	3%	Ovulatory dysfunction	12%	Male factor	27%	
Used gestational carrier	5%			Diminished ovarian reserve	32%	Other factor	16%	
				Endometriosis	8%	Unknown factor	11%	

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

Total number of cycles<sup>d</sup>: 480 (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	86	41	15	6	5	1
Percentage of cancellations before retrieval (%)	3.5	19.5	3 / 15	2 / 6	0 / 5	1 / 1
Average number of embryos transferred	1.8	1.7	2.2	1.3	2.8	
Percentage of embryos transferred resulting in implantation (%)	45.0	40.5	2 / 11	2 / 5	1 / 11	
Percentage of elective single embryo transfers (eSET) (%)	8.5	2 / 19	0 / 4	0 / 1	0 / 4	
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	18.6	14.6	1 / 15	0 / 6	0 / 5	0 / 1
Percentage of cycles resulting in singleton live births (%)	19.8	17.1	2 / 15	0 / 6	1 / 5	0 / 1
Percentage of cycles resulting in twin live births (%)	16.3	4.9	0 / 15	1 / 6	0 / 5	0 / 1
Percentage of cycles resulting in live births (%)	37.2	22.0	2 / 15	1 / 6	1 / 5	0 / 1
Percentage of cycles resulting in pregnancies (%)	41.9	36.6	2 / 15	1 / 6	1 / 5	0 / 1
<b>Outcomes per Transfer</b>						
Number of transfers	65	24	5	4	4	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	24.6	25.0	1 / 5	0 / 4	0 / 4	
Percentage of transfers resulting in singleton live births (%)	26.2	29.2	2 / 5	0 / 4	1 / 4	
Percentage of transfers resulting in twin live births (%)	21.5	8.3	0 / 5	1 / 4	0 / 4	
Percentage of transfers resulting in live births (%)	49.2	37.5	2 / 5	1 / 4	1 / 4	
Percentage of transfers resulting in pregnancies (%)	55.4	62.5	2 / 5	1 / 4	1 / 4	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	58	35	17	4	0	0
Number of transfers	57	33	17	4	0	0
Estimated average number of transfers per retrieval	1.3	1.7	0.6	0.5	0.0	0.0
Average number of embryos transferred	1.7	1.8	1.8	1.5		
Percentage of embryos transferred resulting in implantation (%)	40.4	35.8	20.7	6 / 6		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.8	33.3	1 / 17	2 / 4		
Percentage of transfers resulting in singleton live births (%)	45.6	36.4	1 / 17	3 / 4		
Percentage of transfers resulting in twin live births (%)	7.0	9.1	0 / 17	0 / 4		
Percentage of transfers resulting in live births (%)	52.6	45.5	1 / 17	3 / 4		
Percentage of transfers resulting in pregnancies (%)	59.6	54.5	6 / 17	4 / 4		
<b>Number of Egg/Embryo Banking Cycles</b>						
	20	8	21	8	2	8
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	58			85		
Number of transfers	51			78		
Average number of embryos transferred	1.8			1.8		
Percentage of embryos transferred resulting in implantation (%)	66.3			42.9		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	31.4			33.3		
Percentage of transfers resulting in singleton live births (%)	39.2			39.7		
Percentage of transfers resulting in twin live births (%)	33.3			11.5		
Percentage of transfers resulting in live births (%)	74.5			51.3		
Percentage of transfers resulting in pregnancies (%)	78.4			61.5		

## CURRENT SERVICES & PROFILE

Current Name: Idaho Center for Reproductive Medicine

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.