

# THE FERTILITY CENTER OF OREGON EUGENE, OREGON

Comparing success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–21).

## 2016 ART CYCLE PROFILE

Data verified by Douglas J. Austin, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	86%	Tubal factor	10%	Uterine factor	2%	Multiple Factors: Female factors only 13% Female & male factors 26%
Unstimulated	0%	PGD/PGS	26%	Ovulatory dysfunction	21%	Male factor	45%	
Used gestational carrier	2%			Diminished ovarian reserve	31%	Other factor	16%	
				Endometriosis	6%	Unknown factor	11%	

## 2016 ART SUCCESS RATES<sup>c,d</sup>

Total number of cycles<sup>d</sup>: 191  
(includes 1 cycle[s] using fresh embryos from frozen nondonor eggs)

Type of Cycle	Age of Patient				
	<35	35–37	38–40	41–42	>42
<b>Fresh Embryos from Fresh Nondonor Eggs</b>					
Number of cycles	42	21	13	3	4
Percentage of cancellations before retrieval (%)	7.1	9.5	0 / 13	0 / 3	0 / 4
Number of transfers	38	17	12	1	4
Average number of embryos transferred	2.0	1.8	2.3	2.0	2.3
Percentage of elective single embryo transfers (eSET) (%)	2.9	2 / 14	1 / 11	0 / 1	0 / 3
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	47.6	47.6	8 / 13	0 / 3	2 / 4
Percentage of cycles resulting in live births (%)	40.5	42.9	7 / 13	0 / 3	2 / 4
Percentage of cycles resulting in singleton live births (%)	28.6	28.6	5 / 13	0 / 3	1 / 4
Percentage of cycles resulting in twin live births (%)	11.9	14.3	2 / 13	0 / 3	1 / 4
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	21.4	14.3	3 / 13	0 / 3	1 / 4
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	38.7	43.3	37.0	0 / 2	4 / 9
Percentage of transfers resulting in pregnancies (%)	52.6	10 / 17	8 / 12	0 / 1	2 / 4
Percentage of transfers resulting in live births (%)	44.7	9 / 17	7 / 12	0 / 1	2 / 4
Percentage of transfers resulting in singleton live births (%)	31.6	6 / 17	5 / 12	0 / 1	1 / 4
Percentage of transfers resulting in twin live births (%)	13.2	3 / 17	2 / 12	0 / 1	1 / 4
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	23.7	3 / 17	3 / 12	0 / 1	1 / 4
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	29	25	13	6	3
Number of transfers	29	24	13	6	3
Estimated average number of transfers per retrieval	4.1	24.0			
Average number of embryos transferred	2.0	1.7	1.8	2.2	2.0
Percentage of embryos transferred resulting in implantation (%)	20.8	20.0	19.0	0 / 13	0 / 6
Percentage of transfers resulting in pregnancies (%)	37.9	33.3	5 / 13	0 / 6	0 / 3
Percentage of transfers resulting in live births (%)	31.0	29.2	3 / 13	0 / 6	0 / 3
Percentage of transfers resulting in singleton live births (%)	27.6	25.0	3 / 13	0 / 6	0 / 3
Percentage of transfers resulting in twin live births (%)	3.4	4.2	0 / 13	0 / 6	0 / 3
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	13.8	25.0	3 / 13	0 / 6	0 / 3
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	1	0	0	0	0
	1	0	0	0	0
<b>Donor Eggs<sup>f</sup></b>					
	<b>Fresh Eggs</b>	<b>Frozen Eggs</b>	<b>Frozen Embryos</b>	<b>Donated Embryos</b>	
Number of cycles	14	0	14	2	
Number of transfers	14	0	14	2	
Average number of embryos transferred	1.9		1.9	3.0	
Percentage of embryos transferred resulting in implantation (%)	65.4		20.8	0 / 6	
Percentage of transfers resulting in pregnancies (%)	10 / 14		5 / 14	0 / 2	
Percentage of transfers resulting in live births (%)	10 / 14		3 / 14	0 / 2	
Percentage of transfers resulting in singleton live births (%)	4 / 14		3 / 14	0 / 2	
Percentage of transfers resulting in twin live births (%)	6 / 14		0 / 14	0 / 2	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	4 / 14		2 / 14	0 / 2	

## CURRENT SERVICES & PROFILE

Current Name: The Fertility Center of Oregon

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	No
Donor embryos?	Yes	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	No

<sup>a</sup> Excludes cycles evaluating new procedures and banking cycles; unstimulated percentage includes fresh egg cycles only.

<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 and success rates exclude 0 cycle(s) evaluating new procedures. Success rates exclude cycles using fresh embryos from frozen nondonor eggs.

<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.