

# LAUREL FERTILITY CARE SAN FRANCISCO, CALIFORNIA

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 Collin B. Smikle, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	72%	Tubal factor	12%	Uterine factor	10%	Multiple Factors: Female factors only 8% Female & male factors 11%
Unstimulated	0%	PGD/PGS	25%	Ovulatory dysfunction	22%	Male factor	24%	
Used gestational carrier	3%			Diminished ovarian reserve	20%	Other factor	8%	
				Endometriosis	4%	Unknown factor	23%	

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

Total number of cycles<sup>d</sup>: 322  
(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	37	14	7	7	5
Percentage of cancellations before retrieval (%)	0.0	0 / 14	1 / 7	1 / 7	0 / 5
Number of transfers	32	10	5	4	4
Average number of embryos transferred	1.5	1.8	2.0	2.5	3.8
Percentage of elective single embryo transfers (eSET) (%)	43.3	1 / 9	0 / 5	1 / 3	0 / 3
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	40.5	6 / 14	0 / 7	1 / 7	0 / 5
Percentage of cycles resulting in live births (%)	32.4	4 / 14	0 / 7	1 / 7	0 / 5
Percentage of cycles resulting in singleton live births (%)	29.7	3 / 14	0 / 7	1 / 7	0 / 5
Percentage of cycles resulting in twin live births (%)	2.7	1 / 14	0 / 7	0 / 7	0 / 5
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	24.3	2 / 14	0 / 7	1 / 7	0 / 5
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	36.7	7 / 16	0 / 10	1 / 10	0 / 15
Percentage of transfers resulting in pregnancies (%)	46.9	6 / 10	0 / 5	1 / 4	0 / 4
Percentage of transfers resulting in live births (%)	37.5	4 / 10	0 / 5	1 / 4	0 / 4
Percentage of transfers resulting in singleton live births (%)	34.4	3 / 10	0 / 5	1 / 4	0 / 4
Percentage of transfers resulting in twin live births (%)	3.1	1 / 10	0 / 5	0 / 4	0 / 4
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	28.1	2 / 10	0 / 5	1 / 4	0 / 4
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	52	32	30	15	4
Number of transfers	49	28	29	14	3
Estimated average number of transfers per retrieval	1.4	1.0	0.8	1.3	1.0
Average number of embryos transferred	1.5	1.5	1.2	1.2	1.3
Percentage of embryos transferred resulting in implantation (%)	57.1	45.0	45.5	8 / 17	2 / 4
Percentage of transfers resulting in pregnancies (%)	63.3	53.6	51.7	8 / 14	2 / 3
Percentage of transfers resulting in live births (%)	53.1	46.4	34.5	7 / 14	1 / 3
Percentage of transfers resulting in singleton live births (%)	34.7	35.7	31.0	7 / 14	1 / 3
Percentage of transfers resulting in twin live births (%)	16.3	10.7	3.4	0 / 14	0 / 3
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	30.6	32.1	27.6	4 / 14	1 / 3
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	20	26	35	8	3
	6	10	13	1	1
<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	3	3	18	2	
Number of transfers	3	3	17	2	
Average number of embryos transferred	2.0	2.3	1.2	1.5	
Percentage of embryos transferred resulting in implantation (%)	0 / 4	3 / 7	10 / 19	0 / 1	
Percentage of transfers resulting in pregnancies (%)	1 / 3	2 / 3	9 / 17	1 / 2	
Percentage of transfers resulting in live births (%)	0 / 3	2 / 3	7 / 17	0 / 2	
Percentage of transfers resulting in singleton live births (%)	0 / 3	1 / 3	5 / 17	0 / 2	
Percentage of transfers resulting in twin live births (%)	0 / 3	1 / 3	2 / 17	0 / 2	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 3	0 / 3	4 / 17	0 / 2	

## CURRENT SERVICES & PROFILE

Current Name: Laurel Fertility Care

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	Yes	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	Yes

<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.