## **WEST COAST FERTILITY CENTER FOUNTAIN VALLEY, 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 David G. Diaz, MD

Type of ART and Procedural Factors a				Patient Diagnosis <sup>a,b</sup>					
IVF	100%	With ICSI	50%	Tubal factor	26%	Uterine factor	8%	Multiple Factors:	
Unstimulated	0%	PGD/PGS	24%	Ovulatory dysfunction	20%	Male factor	21%	Female factors only	28%
Used gestational carrier	7%			Diminished ovarian reserve	43%	Other factor	23%	Female & male factors	13%
				Endometriosis	4%	Unknown factor	0%		

2016 ART SUCCESS RATES c,d

Total number of cycles<sup>d</sup>: 180 (includes 0 cycle[s] using fresh embryos from frozen nondonor eggs)

Type of Cycle   Age of Patient
Number of cycles       4       5       4       2       0         Percentage of cancellations before retrieval (%)       0/4       0/5       0/4       0/2         Number of transfers       3       3       3       2       0         Average number of embryos transferred       1.7       1.7       2.3       2.0         Percentage of elective single embryo transfers (eSET) (%)       0/2       0/2       0/3       0/1         Outcomes per Cycle         Percentage of cycles resulting in pregnancies (%)       1/4       2/5       1/4       1/2         Percentage of cycles resulting in live births (%)       1/4       2/5       1/4       1/2         Percentage of cycles resulting in singleton live births (%)       1/4       1/5       0/4       1/2
Percentage of cancellations before retrieval (%)  Number of transfers  Average number of embryos transferred  Percentage of elective single embryo transfers (eSET) (%)  Outcomes per Cycle  Percentage of cycles resulting in pregnancies (%)  Percentage of cycles resulting in live births (%)  Percentage of cycles resulting in singleton live births (%)  1/4  1/5  0/4  0/2  0/2  0/2  0/3  0/1  0/1  0/2  0/2  0/3  0/1  0/1  0/2  0/2  0/3  0/1  0/1  0/2  0/2  0/3  0/1  0/1  0/2  0/2  0/3  0/1  0/4  1/2
Number of transfers  Average number of embryos transferred  Average number of embryos transferred  Percentage of elective single embryo transfers (eSET) (%)  Outcomes per Cycle  Percentage of cycles resulting in pregnancies (%)  Percentage of cycles resulting in live births (%)  Percentage of cycles resulting in singleton live births (%)  1/4  1/5  0/4  1/2
Average number of embryos transferred 1.7 1.7 2.3 2.0  Percentage of elective single embryo transfers (eSET) (%) 0/2 0/2 0/3 0/1  Outcomes per Cycle  Percentage of cycles resulting in pregnancies (%) 1/4 2/5 1/4 1/2  Percentage of cycles resulting in singleton live births (%) 1/4 1/5 0/4 1/2
Percentage of elective single embryo transfers (eSET) (%)  Outcomes per Cycle  Percentage of cycles resulting in pregnancies (%)  Percentage of cycles resulting in live births (%)  Percentage of cycles resulting in singleton live births (%)  1/4  1/5  0/2  0/2  0/3  0/1  1/4  1/2  1/2  1/4  1/2
Outcomes per CyclePercentage of cycles resulting in pregnancies (%)1/42/51/41/2Percentage of cycles resulting in live births (%)1/42/51/41/2Percentage of cycles resulting in singleton live births (%)1/41/50/41/2
Percentage of cycles resulting in pregnancies (%)  Percentage of cycles resulting in live births (%)  Percentage of cycles resulting in live births (%)  1/4  2/5  1/4  1/2  Percentage of cycles resulting in singleton live births (%)  1/4  1/5  0/4  1/2
Percentage of cycles resulting in live births (%)  1 / 4 2 / 5 1 / 4 1 / 2  Percentage of cycles resulting in singleton live births (%)  1 / 4 1 / 5 0 / 4 1 / 2
Percentage of cycles resulting in singleton live births (%) 1/4 1/5 0/4 1/2
Deventors of evoles vaculting in twin live higher (0/)
Percentage of cycles resulting in term, normal weight and singleton live births (%) 1/4 0/5 0/4 1/2
Outcomes per Transfer
Percentage of embryos transferred resulting in implantation (%) 1/5 5/5 2/7 1/4
Percentage of transfers resulting in pregnancies (%) 1/3 2/3 1/3 1/2
Percentage of transfers resulting in live births (%) 1/3 2/3 1/3 1/2
Percentage of transfers resulting in singleton live births (%) 1/3 1/3 0/3 1/2
Percentage of transfers resulting in twin live births (%) 0/3 0/3 1/3 0/2
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%) 1/3 0/3 1/2
Frozen Embryos from Nondonor Eggs
Number of cycles 29 7 13 4 5
Number of transfers 29 7 10 3 3
Estimated average number of transfers per retrieval 0.9 0.5 0.5 0.3 0.4
Average number of embryos transferred 1.4 1.9 1.5 1.7 2.0
Percentage of embryos transferred resulting in implantation (%)  30.8 3 / 13 3 / 15 0 / 5 0 / 6
Percentage of transfers resulting in pregnancies (%)  41.4 3 / 7 3 / 10 0 / 3 0 / 3
Percentage of transfers resulting in live births (%)  37.9  3 / 7  2 / 10  3 / 3
Percentage of transfers resulting in singleton live births (%)  34.5 3 / 7 2 / 10 0 / 3 0 / 3
Percentage of transfers resulting in twin live births (%)  3.4 0 / 7 0 / 10 0 / 3 0 / 3
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%) 31.0 2 / 7 2 / 10 0 / 3 0 / 3
Number of Egg or Embryo Banking Cycles 30 13 19 9 8
Number of fertility preservation cycles 30 13 17 7 8
Fresh Frozen Donate
Donor Eggs Eggs Embryos Embryos
Number of cycles 10 4 14 0
Number of transfers 8 3 12 0
Average number of embryos transferred 1.3 1.0 1.6
Percentage of embryos transferred resulting in implantation (%) 5 / 9 3 / 3 5 / 19
Percentage of transfers resulting in pregnancies (%) 5 / 8 3 / 3 5 / 12
Percentage of transfers resulting in live births (%) 4 / 8 3 / 3 4 / 12
Percentage of transfers resulting in singleton live births (%) 3 / 8 3 / 3 4 / 12
Percentage of transfers resulting in twin live births (%) 1 / 8 0 / 3 0 / 12
Percentage of transfers resulting in term, normal weight and singleton live births (%) 2 / 8 3 / 3 3 / 12

## **CURRENT SERVICES & PROFILE**

**Current Name:** West Coast Fertility Center

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

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

<sup>&</sup>lt;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>&</sup>lt;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.

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

e 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).

f All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.