

# PACIFIC REPRODUCTIVE CENTER TORRANCE, CALIFORNIA

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

## 2013 ART CYCLE PROFILE

Data verified by Rifaat Salem, MD, PhD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	100%	Tubal factor	17%	Uterine factor	4%	<i>Multiple Factors:</i> Female factors only 9% Female & male factors 25%
Unstimulated	0%	Used PGD	22%	Ovulatory dysfunction	12%	Male factor	51%	
Used gestational carrier	<1%			Diminished ovarian reserve	24%	Other factor	19%	
				Endometriosis	9%	Unknown factor	2%	

## 2013 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 314 (includes 0 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	107	56	43	22	12	6
Percentage of cancellations (%)	0.0	0.0	0.0	0.0	0 / 12	0 / 6
Average number of embryos transferred	2.0	2.1	2.5	2.0	2.4	2.2
Percentage of embryos transferred resulting in implantation (%)	35.1	36.4	21.5	14.0	0.0	0 / 13
Percentage of elective single embryo transfers (eSET) (%)	5.2	0.0	0.0	0 / 15	0 / 9	0 / 3
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	32.7	30.4	14.0	4.5	0 / 12	0 / 6
Percentage of cycles resulting in singleton live births (%)	40.2	33.9	25.6	13.6	0 / 12	0 / 6
Percentage of cycles resulting in twin live births (%)	10.3	12.5	11.6	4.5	0 / 12	0 / 6
Percentage of cycles resulting in live births (%)	50.5	48.2	37.2	18.2	0 / 12	0 / 6
Percentage of cycles resulting in pregnancies (%)	57.0	57.1	41.9	22.7	0 / 12	0 / 6
<b>Outcomes per Transfer</b>						
Number of transfers	107	56	42	22	12	6
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	32.7	30.4	14.3	4.5	0 / 12	0 / 6
Percentage of transfers resulting in singleton live births (%)	40.2	33.9	26.2	13.6	0 / 12	0 / 6
Percentage of transfers resulting in twin live births (%)	10.3	12.5	11.9	4.5	0 / 12	0 / 6
Percentage of transfers resulting in live births (%)	50.5	48.2	38.1	18.2	0 / 12	0 / 6
Percentage of transfers resulting in pregnancies (%)	57.0	57.1	42.9	22.7	0 / 12	0 / 6
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	15	7	6	4	1	0
Number of transfers	15	7	6	4	1	0
Estimated average number of transfers per retrieval	1.3	1.2	0.7	0.7	0.5	0.0
Average number of embryos transferred	1.9	1.9	2.7	5.0	2.0	
Percentage of embryos transferred resulting in implantation (%)	27.6	4 / 13	2 / 16	5.0	0 / 2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	5 / 15	3 / 7	0 / 6	0 / 4	0 / 1	
Percentage of transfers resulting in singleton live births (%)	6 / 15	4 / 7	0 / 6	0 / 4	0 / 1	
Percentage of transfers resulting in twin live births (%)	1 / 15	0 / 7	0 / 6	0 / 4	0 / 1	
Percentage of transfers resulting in live births (%)	7 / 15	4 / 7	0 / 6	0 / 4	0 / 1	
Percentage of transfers resulting in pregnancies (%)	7 / 15	4 / 7	1 / 6	1 / 4	0 / 1	
<b>Number of Egg/Embryo Banking Cycles</b>						
	7	2	7	3	2	1
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	8			5		
Number of transfers	7			5		
Average number of embryos transferred	2.4			2.6		
Percentage of embryos transferred resulting in implantation (%)	7 / 17			1 / 13		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	3 / 7			0 / 5		
Percentage of transfers resulting in singleton live births (%)	3 / 7			0 / 5		
Percentage of transfers resulting in twin live births (%)	2 / 7			0 / 5		
Percentage of transfers resulting in live births (%)	5 / 7			0 / 5		
Percentage of transfers resulting in pregnancies (%)	5 / 7			1 / 5		

## CURRENT SERVICES & PROFILE

Current Name: Pacific Reproductive Center

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	No	Embryo cryopreservation?	Yes	SART member?	Yes	(See Appendix C for details.)	

<sup>a</sup> Reflects features of fresh nondonor cycles. If IVF is <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 (e.g., 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.