

# FERTILITY CARE OF ORANGE COUNTY BREA, CALIFORNIA

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

## 2014 ART CYCLE PROFILE

Data verified by Changin T. Lee, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	80%	Tubal factor	13%	Uterine factor	1%	<i>Multiple Factors:</i> Female factors only 10% Female & male factors 6%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	3%	Male factor	23%	
Used gestational carrier	0%			Diminished ovarian reserve	41%	Other factor	11%	
				Endometriosis	0%	Unknown factor	25%	

## 2014 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 180 (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	5	2	3	2	2	1
Percentage of cancellations before retrieval (%)	1 / 5	1 / 2	0 / 3	0 / 2	0 / 2	0 / 1
Average number of embryos transferred	1.8	2.0	2.0	2.5	1.5	2.0
Percentage of embryos transferred resulting in implantation (%)	2 / 7	0 / 2	0 / 4	0 / 5	0 / 3	0 / 2
Percentage of elective single embryo transfers (eSET) (%)	1 / 3	0 / 1	0 / 2	0 / 2	0 / 1	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	0 / 5	0 / 2	0 / 3	0 / 2	0 / 2	0 / 1
Percentage of cycles resulting in singleton live births (%)	0 / 5	0 / 2	0 / 3	0 / 2	0 / 2	0 / 1
Percentage of cycles resulting in twin live births (%)	1 / 5	0 / 2	0 / 3	0 / 2	0 / 2	0 / 1
Percentage of cycles resulting in live births (%)	1 / 5	0 / 2	0 / 3	0 / 2	0 / 2	0 / 1
Percentage of cycles resulting in pregnancies (%)	1 / 5	0 / 2	0 / 3	0 / 2	0 / 2	0 / 1
<b>Outcomes per Transfer</b>						
Number of transfers	4	1	2	2	2	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	0 / 4	0 / 1	0 / 2	0 / 2	0 / 2	0 / 1
Percentage of transfers resulting in singleton live births (%)	0 / 4	0 / 1	0 / 2	0 / 2	0 / 2	0 / 1
Percentage of transfers resulting in twin live births (%)	1 / 4	0 / 1	0 / 2	0 / 2	0 / 2	0 / 1
Percentage of transfers resulting in live births (%)	1 / 4	0 / 1	0 / 2	0 / 2	0 / 2	0 / 1
Percentage of transfers resulting in pregnancies (%)	1 / 4	0 / 1	0 / 2	0 / 2	0 / 2	0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	32	11	19	2	2	0
Number of transfers	32	10	19	2	2	0
Estimated average number of transfers per retrieval	1.0	0.4	1.0	0.7	0.3	0.0
Average number of embryos transferred	1.3	1.5	1.7	2.0	1.5	
Percentage of embryos transferred resulting in implantation (%)	58.1	9 / 15	39.3	1 / 4	0 / 3	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	34.4	3 / 10	3 / 19	1 / 2	0 / 2	
Percentage of transfers resulting in singleton live births (%)	50.0	4 / 10	4 / 19	1 / 2	0 / 2	
Percentage of transfers resulting in twin live births (%)	12.5	2 / 10	2 / 19	0 / 2	0 / 2	
Percentage of transfers resulting in live births (%)	62.5	6 / 10	6 / 19	1 / 2	0 / 2	
Percentage of transfers resulting in pregnancies (%)	65.6	7 / 10	11 / 19	1 / 2	0 / 2	
<b>Number of Egg/Embryo Banking Cycles</b>						
	30	21	17	3	7	5
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	1			15		
Number of transfers	1			14		
Average number of embryos transferred	2.0			1.6		
Percentage of embryos transferred resulting in implantation (%)	0 / 2			66.7		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	0 / 1			3 / 14		
Percentage of transfers resulting in singleton live births (%)	0 / 1			4 / 14		
Percentage of transfers resulting in twin live births (%)	0 / 1			5 / 14		
Percentage of transfers resulting in live births (%)	0 / 1			9 / 14		
Percentage of transfers resulting in pregnancies (%)	0 / 1			10 / 14		

## CURRENT SERVICES & PROFILE

Current Name: Fertility Care of Orange County

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