

# SAN DIEGO FERTILITY CENTER (SDFC) SAN DIEGO, 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 William P. Hummel, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	>99%	With ICSI	83%	Tubal factor	5%	Uterine factor	6%	<i>Multiple Factors:</i> Female factors only 6% Female & male factors 11%
Unstimulated	2%	Used PGD	10%	Ovulatory dysfunction	4%	Male factor	27%	
Used gestational carrier	3%			Diminished ovarian reserve	60%	Other factor	7%	
				Endometriosis	3%	Unknown factor	8%	

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

Total number of cycles<sup>d</sup>: 1,034 (includes 3 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	63	84	38	30	8
Percentage of cancellations (%)	8.4	12.7	13.1	26.3	33.3	0 / 8
Average number of embryos transferred	2.0	2.1	2.3	2.1	3.0	3.5
Percentage of embryos transferred resulting in implantation (%)	37.8	23.8	18.6	21.2	11.1	0 / 14
Percentage of elective single embryo transfers (eSET) (%)	9.4	4.3	7.9	0 / 14	0 / 11	0 / 4
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	19.6	11.1	11.9	13.2	3.3	0 / 8
Percentage of cycles resulting in singleton live births (%)	20.6	14.3	15.5	13.2	6.7	0 / 8
Percentage of cycles resulting in twin live births (%)	16.8	6.3	4.8	0.0	0.0	0 / 8
Percentage of cycles resulting in live births (%)	37.4	22.2	20.2	13.2	6.7	0 / 8
Percentage of cycles resulting in pregnancies (%)	44.9	30.2	27.4	21.1	13.3	0 / 8
<b>Outcomes per Transfer</b>						
Number of transfers	97	52	65	19	12	4
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	21.6	13.5	15.4	5 / 19	1 / 12	0 / 4
Percentage of transfers resulting in singleton live births (%)	22.7	17.3	20.0	5 / 19	2 / 12	0 / 4
Percentage of transfers resulting in twin live births (%)	18.6	7.7	6.2	0 / 19	0 / 12	0 / 4
Percentage of transfers resulting in live births (%)	41.2	26.9	26.2	5 / 19	2 / 12	0 / 4
Percentage of transfers resulting in pregnancies (%)	49.5	36.5	35.4	8 / 19	4 / 12	0 / 4
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	54	45	41	13	6	0
Number of transfers	50	42	39	12	6	0
Estimated average number of transfers per retrieval	1.1	1.0	1.1	0.6	0.4	0.0
Average number of embryos transferred	2.0	2.0	2.2	1.9	2.7	
Percentage of embryos transferred resulting in implantation (%)	38.0	28.9	15.2	23.8	5 / 16	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	30.0	23.8	20.5	2 / 12	1 / 6	
Percentage of transfers resulting in singleton live births (%)	34.0	28.6	23.1	3 / 12	2 / 6	
Percentage of transfers resulting in twin live births (%)	10.0	9.5	0.0	1 / 12	0 / 6	
Percentage of transfers resulting in live births (%)	46.0	38.1	23.1	4 / 12	2 / 6	
Percentage of transfers resulting in pregnancies (%)	56.0	45.2	33.3	5 / 12	5 / 6	
<b>Number of Egg/Embryo Banking Cycles</b>						
	21	29	24	19	10	12
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	214			213		
Number of transfers	202			198		
Average number of embryos transferred	1.8			1.9		
Percentage of embryos transferred resulting in implantation (%)	56.8			29.5		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.2			24.7		
Percentage of transfers resulting in singleton live births (%)	36.1			31.3		
Percentage of transfers resulting in twin live births (%)	25.2			7.1		
Percentage of transfers resulting in live births (%)	61.4			38.4		
Percentage of transfers resulting in pregnancies (%)	72.8			46.5		

## CURRENT SERVICES & PROFILE

Current Name: San Diego Fertility Center (SDFC)

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	Yes	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.