## REPRODUCTIVE CARE CENTER SANDY, UTAH

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 Keith L. Blauer, MD

Type of ART and Proced	ural Factors <sup>a</sup>	Patient Diagnosis b					
	With ICSI 65% PGD/PGS 3%	Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis	34% 23%	Uterine factor Male factor Other factor Unknown factor			10%

2014 ART SII	ICCESS RATES	

Total number of cycles<sup>d</sup>: 558 (includes 47 cycle[s] using frozen eggs)

Time of Ovels			Age of Woman				
Type of Cycle	<35	35-37	38-40	41-42	43-44	>44	
Fresh Embryos from Nondonor Eggs							
Number of cycles	173	64	43	13	2	0	
Percentage of cancellations before retrieval (%)	0.6	3.1	0.0	0 / 13	0/2		
Average number of embryos transferred	1.9	2.1	2.1	2.1	3.5		
Percentage of embryos transferred resulting in implantation (%)	49.8	20.4	35.6	17.4	1/7		
Percentage of elective single embryo transfers (eSET) (%)	13.0	11.8	9.4	0/9	0/2		
Outcomes per Cycle							
Percentage of cycles resulting in term, normal weight & singleton live births (%)	29.5	15.6	30.2	2/13	0/2		
Percentage of cycles resulting in singleton live births (%)	31.8	20.3	32.6	2 / 13	0/2		
Percentage of cycles resulting in twin live births (%)	22.0	4.7	2.3	0 / 13	0/2		
Percentage of cycles resulting in live births (%)	53.8	25.0	37.2	2/13	0/2		
Percentage of cycles resulting in pregnancies (%)	59.5	31.3	58.1	3 / 13	1/2		
Outcomes per Transfer							
Number of transfers	156	55	38	11	2	0	
Percentage of transfers resulting in term, normal weight & singleton live births (%)	32.7	18.2	34.2	2/11	0/2		
Percentage of transfers resulting in singleton live births (%)	35.3	23.6	36.8	2/11	0/2		
Percentage of transfers resulting in twin live births (%)	24.4	5.5	2.6	0/11	0/2		
Percentage of transfers resulting in live births (%)	59.6	29.1	42.1	2/11	0/2		
Percentage of transfers resulting in pregnancies (%)	66.0	36.4	65.8	3/11	1/2		
Frozon Embruos from Nondonor Eggs							
Frozen Embryos from Nondonor Eggs Number of cycles	92	38	20	4	0	0	
Number of transfers	90	33	18	4	0	0	
			1.5		U	0.0	
Estimated average number of transfers per retrieval  Average number of embryos transferred	2.1 1.6	2.4 1.6	1.7	2.0 1.8		0.0	
Percentage of embryos transferred resulting in implantation (%)	34.3	38.5	14.3	2/7			
Percentage of embryos transferred resulting in implantation (%)  Percentage of transfers resulting in term, normal weight & singleton live births (%)	27.8	30.3	1/18	2/4			
	33.3		1 / 18	2/4			
Percentage of transfers resulting in singleton live births (%) Percentage of transfers resulting in twin live births (%)	6.7	36.4 6.1	1 / 18	0/4			
Percentage of transfers resulting in live births (%)	40.0	42.4	2/18	2/4			
Percentage of transfers resulting in five births (%)  Percentage of transfers resulting in pregnancies (%)	48.9	42.4 54.5	2 / 16 4 / 18	2/4			
referringe of transfers resulting in pregnancies (70)	40.9	34.3	4/10	2/4			
Number of Egg/Embryo Banking Cycles	3	4	6	1	0	2	
Donor Eggs	Fre	Fresh Embryos <sup>f</sup>		Frozen Embryos <sup>f</sup>			
Number of cycles		22		24			
Number of transfers		20			21		
Average number of embryos transferred		2.0			1.7		
Percentage of embryos transferred resulting in implantation (%)		27.0			22.2		
Percentage of transfers resulting in term, normal weight & singleton live births (%)		30.0			38.1		
Percentage of transfers resulting in singleton live births (%)		30.0			38.1		
		5.0			0.0		
Percentage of transfers resulting in twin live births (%)  Percentage of transfers resulting in live births (%)		5.0 35.0			0.0 38.1		

## **CURRENT SERVICES & PROFILE**

**Current Name: Reproductive Care Center** 

D	V	0	V	C:	NI-	Vanifical laboration 0	\/
Donor eggs?	res	Gestational carriers?	Yes	Single women?	IVO	Verified lab accreditation?	Yes
Donor embryos?	Yes	Embryo cryopreservation?	Yes	SART member?	Yes	(See Appendix C for details.)	

a 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>&</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 includes those using frozen eggs. It excludes 0 cycle(s) evaluating new procedures. Both cycle types are excluded from ART success rates.

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.