## CENTER FOR REPRODUCTIVE MEDICINE ADVANCED REPRODUCTIVE TECHNOLOGIES MINNEAPOLIS, MINNESOTA

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				Dat	Data verified by Lisa Erickson, MD							
	Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis b							
	IVF Unstimulated Used gestational carrier		With ICSI Used PGD	,-	Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis	14% 24%	Uterine factor Male factor Other factor Unknown factor			6% 16%		

Type of Cycle	Age of Woman						
Type of Cycle	<35	35-37	38-40	41-42	43-44	>44	
Fresh Embryos from Nondonor Eggs							
Number of cycles	365	156	134	50	9	2	
Percentage of cancellations (%)	2.2	7.1	9.0	20.0	0/9	0/	
Average number of embryos transferred	1.7	1.8	1.9	2.6	2.4	1.0	
Percentage of embryos transferred resulting in implantation (%)	53.8	50.2	28.7	20.2	4/17	0/	
Percentage of elective single embryo transfers (eSET) (%)	25.9	13.5	6.3	0.0	0/7		
Outcomes per Cycle							
Percentage of cycles resulting in term, normal weight & singleton live births (%)	32.3	31.4	23.9	14.0	2/9	0/	
Percentage of cycles resulting in singleton live births (%)	38.6	35.3	26.1	14.0	2/9	0 /	
Percentage of cycles resulting in twin live births (%)	19.7	12.8	5.2	6.0	0/9	0/	
Percentage of cycles resulting in live births (%)	58.4	48.7	31.3	20.0	2/9	0/	
Percentage of cycles resulting in pregnancies (%)	63.6	59.0	38.8	36.0	4/9	0/	
Outcomes per Transfer							
Number of transfers	344	136	113	39	8	2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	34.3	36.0	28.3	17.9	2/8	0 /	
Percentage of transfers resulting in singleton live births (%)	41.0	40.4	31.0	17.9	2/8	0 /	
Percentage of transfers resulting in twin live births (%)	20.9	14.7	6.2	7.7	0/8	0/	
Percentage of transfers resulting in live births (%)	61.9	55.9	37.2	25.6	2/8	0 /	
Percentage of transfers resulting in pregnancies (%)	67.4	67.6	46.0	46.2	4/8	0/	
Frozen Embryos from Nondonor Eggs							
Number of cycles	78	48	35	13	2	3	
Number of transfers	71	44	34	12	2	3	
Estimated average number of transfers per retrieval	1.5	1.1	1.2	1.7	0.4	1.	
Average number of embryos transferred	1.6	1.6	1.7	1.8	2.0	1.3	
Percentage of embryos transferred resulting in implantation (%)	52.8	50.8	47.2	38.1	1/4	0 /	
Percentage of transfers resulting in term, normal weight & singleton live births (%)	39.4	43.2	35.3	4 / 12	0/2	0/	
Percentage of transfers resulting in singleton live births (%)	40.8	45.5	41.2	4 / 12	1/2	0/	
Percentage of transfers resulting in twin live births (%)	12.7	6.8	14.7	1 / 12	0/2	0/	
Percentage of transfers resulting in live births (%)	54.9	52.3	55.9	5/12	1/2	0/	
Percentage of transfers resulting in pregnancies (%)	70.4	70.5	64.7	7/12	1/2	1/	
Number of Egg/Embryo Banking Cycles	17	21	15 •	4	4	2	
Donor Eggs	Fresh Embryos <sup>f</sup>			Frozen Embryos <sup>f</sup>			
umber of cycles		92			39		
Number of transfers		88			33		
Average number of embryos transferred		1.5			1.7		
Percentage of embryos transferred resulting in implantation (%)		62.3			45.8		
Percentage of transfers resulting in term, normal weight & singleton live births (%)		37.5			36.4		
Percentage of transfers resulting in singleton live births (%)		43.2			42.4		
Percentage of transfers resulting in twin live births (%)		19.3			9.1		
Percentage of transfers resulting in live births (%)		62.5			51.5		
Percentage of transfers resulting in pregnancies (%)		72.7			66.7		

## **CURRENT SERVICES & PROFILE**

**Current Name:** Center for Reproductive Medicine, Advanced Reproductive Technologies

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.)	

a Reflects features of fresh nondonor cycles. If IVF is <100%, the remaining cycles are GIFT, ZIFT, or a combination of these procedures with IVF.

b 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 (e.g., 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.