INSTITUTE FOR REPRODUCTIVE HEALTH CINCINNATI, OHIO

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

Data verified by Sherif G. Awadalla, MD

Type of ART and Procedural Factors a				Patient Diagnosis b					
IVF	100%	With ICSI	60%	Tubal factor	18%	Uterine factor	15%	Multiple Factors:	
Unstimulated	<1%	Used PGD	3%	Ovulatory dysfunction	29%	Male factor	44%	Female factors only	20%
Used gestational carrier	1%			Diminished ovarian reserve	26%	Other factor	9%	Female & male factors	29%
				Endometriosis	18%	Unknown factor	6%		

	931 (includes 0 cycle[s] using frozen eggs) Age of Woman						
Type of Cycle	<35	35-37	_		43-44	>44	
Fresh Embryos from Nondonor Eggs							
Number of cycles	389	138	75	25	13	2	
Percentage of cancellations (%)	6.9	16.7	13.3	24.0	3 / 13	0/2	
Average number of embryos transferred	1.8	2.2	2.5	2.9	2.3		
Percentage of embryos transferred resulting in implantation (%)	38.7	34.2	24.1	7.7	0/18		
Percentage of elective single embryo transfers (eSET) (%)	17.3	3.7	1.9	0 / 15	0/5		
Outcomes per Cycle							
Percentage of cycles resulting in term, normal weight & singleton live births (%)	26.7	16.7	21.3	8.0	0/13	0/2	
Percentage of cycles resulting in singleton live births (%)	29.0	20.3	22.7	8.0	0 / 13	0/2	
Percentage of cycles resulting in twin live births (%)	13.6	15.2	5.3	0.0	0/13	0/2	
Percentage of cycles resulting in live births (%)	43.2	36.2	29.3	8.0	0 / 13	0/2	
Percentage of cycles resulting in pregnancies (%)	48.3	42.8	38.7	16.0	0 / 13	0/2	
Outcomes per Transfer							
Number of transfers	348	113	61	18	8	0	
Percentage of transfers resulting in term, normal weight & singleton live births (%)	29.9	20.4	26.2	2/18	0/8		
Percentage of transfers resulting in singleton live births (%)	32.5	24.8	27.9	2/18	0/8		
Percentage of transfers resulting in twin live births (%)	15.2	18.6	6.6	0 / 18	0/8		
Percentage of transfers resulting in live births (%)	48.3	44.2	36.1	2/18	0/8		
Percentage of transfers resulting in pregnancies (%)	54.0	52.2	47.5	4 / 18	0/8		
Frozen Embryos from Nondonor Eggs							
Number of cycles	107	36	21	5	3	0	
Number of transfers	104	34	20	5	2	0	
Estimated average number of transfers per retrieval	1.5	2.1	1.8	1.7			
Average number of embryos transferred	1.9	1.9	1.9	2.0	2.0		
Percentage of embryos transferred resulting in implantation (%)	35.4	30.6	25.7	0/10	0/4		
Percentage of transfers resulting in term, normal weight & singleton live births (%)	34.6	26.5	30.0	0/5	0/2		
Percentage of transfers resulting in singleton live births (%)	37.5	35.3	30.0	0/5	0/2		
Percentage of transfers resulting in twin live births (%)	12.5	8.8	0.0	0/5	0/2		
Percentage of transfers resulting in live births (%)	50.0	44.1	30.0	0/5	0/2		
Percentage of transfers resulting in pregnancies (%)	56.7	52.9	50.0	0/5	0/2		
Number of Egg/Embryo Banking Cycles	4	0	3	2	0	0	
Donor Eggs	Fre	Fresh Embryos ^f			Frozen Embryos ^f		
Number of cycles		65			43		
Number of transfers		59			39		
Average number of embryos transferred		1.9			2.1		
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CURRENT SERVICES & PROFILE Cur

Percentage of transfers resulting in pregnancies (%)

Percentage of transfers resulting in live births (%)

Percentage of embryos transferred resulting in implantation (%)

Percentage of transfers resulting in singleton live births (%)

Percentage of transfers resulting in twin live births (%)

Percentage of transfers resulting in term, normal weight & singleton live births (%)

Current Name: Institute for Reproductive Health

57.8

30.5

35.6

27.1

64.4

18.8

23.1

30.8

2.6

33.3

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.

^c 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.