## 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).

Data verified by Siletti G. Awadalla, Ivil	2015 ART CYCLE PROFILE	Data verified by Sherif G. Awadalla, M
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Type of ART and Procedural Factors a				Patient Diagnosis b					
IVF	100%	With ICSI	65%	Tubal factor	15%	Uterine factor	14%	Multiple Factors:	
Unstimulated	<1%	PGD/PGS	3%	Ovulatory dysfunction	27%	Male factor	38%	Female factors only	19%
Used gestational carrier	<1%			Diminished ovarian reserve	16%	Other factor	11%	Female & male factors	19%
				Endometriosis	17%	Unknown factor	8%		

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2015 ART SUCCESS RATES Total number of cycles <sup>d</sup> : 1,17	76 (inclu	des 14 cvo	cle[s] usir	a frozen	eggs)		
	Age of Woman						
Type of Cycle	<35	35-37	38-40	41-42	43-44	>44	
Fresh Embryos from Nondonor Eggs							
Number of cycles	386	162	95	46	8	1	
Percentage of cancellations before retrieval (%)	6.5	13.0	15.8	30.4	1/8	1/1	
Average number of embryos transferred	1.6	2.0	2.4	2.8	2.3		
Percentage of embryos transferred resulting in implantation (%)	34.7	30.1	11.9	11.1	2/16		
Percentage of elective single embryo transfers (eSET) (%)	36.2	5.7	5.5	0.0	0/5		
Outcomes per Cycle							
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	30.6	18.5	13.7	15.2	1/8	0/1	
Percentage of cycles resulting in singleton live births (%)	32.9	22.2	15.8	15.2	1/8	0/1	
Percentage of cycles resulting in twin live births (%)	5.2	8.6	1.1	0.0	0/8	0/1	
Percentage of cycles resulting in live births (%)	38.3	32.1	16.8	15.2	1/8	0/1	
Percentage of cycles resulting in pregnancies (%)	41.7	35.8	22.1	21.7	1/8	0/1	
Outcomes per Transfer							
Number of transfers	329	129	78	28	7	0	
Percentage of transfers resulting in term, normal weight & singleton live births (%)	35.9	23.3	16.7	25.0	1/7		
Percentage of transfers resulting in singleton live births (%)	38.6	27.9	19.2	25.0	1/7		
Percentage of transfers resulting in twin live births (%)	6.1	10.9	1.3	0.0	0/7		
Percentage of transfers resulting in live births (%)	45.0	40.3	20.5	25.0	1/7		
Percentage of transfers resulting in pregnancies (%)	48.9	45.0	26.9	35.7	1/7		
Frozen Embryos from Nondonor Eggs							
Number of cycles	219	65	26	5	1	0	
Number of cycles  Number of transfers	211	60	25	4	1	0	
Estimated average number of transfers per retrieval	1.4	1.6	0.8	4.0	1	U	
Average number of embryos transferred	1.6	1.7	1.6	2.3	5.0		
Percentage of embryos transferred resulting in implantation (%)	40.4	38.5	35.9	2/9	0/5		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	24.2	21.7	24.0	1/4	0/1		
Percentage of transfers resulting in singleton live births (%)	30.8	25.0	36.0	1/4	0/1		
Percentage of transfers resulting in twin live births (%)	13.3	10.0	4.0	0/4	0/1		
Percentage of transfers resulting in live births (%)	44.1	36.7	40.0	1/4	0/1		
Percentage of transfers resulting in pregnancies (%)	52.6	50.0	52.0	2/4	0/1		
Number of Egg/Embryo Banking Cycles	25	5	13	1	0	0	
Donor Eggs	Fre	Fresh Embryos <sup>f</sup>			Frozen Embryos <sup>f</sup>		
Number of cycles		51			53		
Number of transfers		48			47		
Average number of embryos transferred		1.4			1.6		
Percentage of embryos transferred resulting in implantation (%)		51.6			42.7		
Percentage of transfers resulting in term, normal weight & singleton live births (%)		43.8			34.0		
Percentage of transfers resulting in singleton live births (%)		45.8			40.4		
Percentage of transfers resulting in twin live births (%)		10.4			12.8		
Percentage of transfers resulting in live births (%)		56.3			53.2		
Percentage of transfers resulting in pregnancies (%)		62.5			57.4		

## **CURRENT SERVICES & PROFILE**

**Current Name:** Institute for Reproductive Health

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 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.