## REPRODUCTIVE CARE OF INDIANA INDIANAPOLIS, INDIANA

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11-20).

**2015 ART CYCLE PROFILE** 

Data verified by Michael A. Henry, MD

Type of ART and Procedural Factors a				Patient Diagnosis b					
IVF	100%	With ICSI	46%	Tubal factor	6%	Uterine factor	2%	Multiple Factors:	
Unstimulated	0%	PGD/PGS	2%	Ovulatory dysfunction	17%	Male factor	18%	Female factors only	3%
Used gestational carrier	5%			Diminished ovarian reserve	15%	Other factor	26%	Female & male factors	3%
				Endometriosis	7%	Unknown factor	15%		

2013 ART 3000-55 RATES Total number of cycles : 106	(include	s i cycie			gs)		
Type of Cycle			_	Woman			
	<35	35–37	38-40	41-42	43–44	>44	
Fresh Embryos from Nondonor Eggs					_	_	
Number of cycles	46	9	4	2	0	0	
Percentage of cancellations before retrieval (%)	15.2	1/9	0/4	0/2			
Average number of embryos transferred	2.1	2.1	3.0	2.0			
Percentage of embryos transferred resulting in implantation (%)	60.6	4 / 15	5/12	1/2			
Percentage of elective single embryo transfers (eSET) (%)	0.0	0/5	0/4	0/1			
Outcomes per Cycle  Percentage of cycles resulting in term, normal weight & singleton live births (%)	10.0	1 / 0	1 / 1	1/2			
	10.9 15.2	1/9 2/9	1/4	1/2			
Percentage of cycles resulting in singleton live births (%)	34.8	0/9	2/4	0/2			
Percentage of cycles resulting in twin live births (%) Percentage of cycles resulting in live births (%)	50.0	2/9	3/4	1/2			
Percentage of cycles resulting in rive births (%)  Percentage of cycles resulting in pregnancies (%)	52.2	3/9	3/4	1/2			
Outcomes per Transfer	32.2	3/8	3/4	1/2			
Number of transfers	34	7	4	1	0	0	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	14.7	1/7	1/4	1/1	0	U	
Percentage of transfers resulting in singleton live births (%)	20.6	2/7	1/4	1/1			
Percentage of transfers resulting in twin live births (%)	47.1	0/7	2/4	0/1			
Percentage of transfers resulting in live births (%)	67.6	2/7	3/4	1/1			
Percentage of transfers resulting in pregnancies (%)	70.6	3/7	3/4	1/1			
Frozen Embryos from Nondonor Eggs					_	_	
Number of cycles	14	4	4	0	0	0	
Number of transfers	14	4	4	0	0	0	
Estimated average number of transfers per retrieval	2.3	2.0	1.0				
Average number of embryos transferred	1.6	2.5	2.8				
Percentage of embryos transferred resulting in implantation (%)	59.1	2/10	1/11				
Percentage of transfers resulting in term, normal weight & singleton live births (%)	7/14	1/4	1/4				
Percentage of transfers resulting in singleton live births (%)	9 / 14 2 / 14	1/4 0/4	1/4 0/4				
Percentage of transfers resulting in twin live births (%)	11/14	1/4	1/4				
Percentage of transfers resulting in live births (%) Percentage of transfers resulting in pregnancies (%)	11 / 14	2/4	1/4				
recentage of transfers resulting in pregnancies (70)	11/14	2/4	1/4				
Number of Egg/Embryo Banking Cycles	3	0	2	0	0	0	
Donor Eggs	Fresh Embryos <sup>f</sup>			Frozen Embryos <sup>f</sup>			
Number of cycles		12			5		
Number of transfers		9			5		
Average number of embryos transferred		2.0			2.4		
Percentage of embryos transferred resulting in implantation (%)		2/18			2 / 12		
Percentage of transfers resulting in term, normal weight & singleton live births (%)		2/9			2/5		
Percentage of transfers resulting in singleton live births (%)		2/9			2/5		
Percentage of transfers resulting in twin live births (%)		0/9			0/5		
Percentage of transfers resulting in live births (%)		2/9			2/5		
Percentage of transfers resulting in pregnancies (%)		2/9			2/5		

## **CURRENT SERVICES & PROFILE**

Current Name: Reproductive Care of Indiana

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.