

# CENTER FOR REPRODUCTIVE HEALTH WEST CHESTER, OHIO

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 Krystene B. Dipaola, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	47%	Tubal factor	10%	Uterine factor	1%	<i>Multiple Factors:</i> Female factors only 3% Female & male factors 14%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	24%	Male factor	34%	
Used gestational carrier	<1%			Diminished ovarian reserve	27%	Other factor	2%	
				Endometriosis	14%	Unknown factor	7%	

## 2014 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 197 (includes 2 cycle[s] using frozen eggs)

Type of Cycle	Age of Woman					
	<35	35–37	38–40	41–42	43–44	>44
<b>Fresh Embryos from Nondonor Eggs</b>						
Number of cycles	73	33	16	4	0	3
Percentage of cancellations before retrieval (%)	11.0	6.1	5 / 16	1 / 4		1 / 3
Average number of embryos transferred	2.0	2.0	2.2	2.0		1.0
Percentage of embryos transferred resulting in implantation (%)	37.9	25.0	45.0	0 / 2		1 / 2
Percentage of elective single embryo transfers (eSET) (%)	1.7	0.0	0 / 9	0 / 1		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	26.0	18.2	5 / 16	0 / 4		0 / 3
Percentage of cycles resulting in singleton live births (%)	27.4	24.2	5 / 16	0 / 4		0 / 3
Percentage of cycles resulting in twin live births (%)	15.1	9.1	2 / 16	0 / 4		0 / 3
Percentage of cycles resulting in live births (%)	42.5	33.3	7 / 16	0 / 4		0 / 3
Percentage of cycles resulting in pregnancies (%)	43.8	36.4	7 / 16	0 / 4		1 / 3
<b>Outcomes per Transfer</b>						
Number of transfers	62	31	9	1	0	2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	30.6	19.4	5 / 9	0 / 1		0 / 2
Percentage of transfers resulting in singleton live births (%)	32.3	25.8	5 / 9	0 / 1		0 / 2
Percentage of transfers resulting in twin live births (%)	17.7	9.7	2 / 9	0 / 1		0 / 2
Percentage of transfers resulting in live births (%)	50.0	35.5	7 / 9	0 / 1		0 / 2
Percentage of transfers resulting in pregnancies (%)	51.6	38.7	7 / 9	0 / 1		1 / 2
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	26	5	2	1	0	0
Number of transfers	24	5	2	1	0	0
Estimated average number of transfers per retrieval	0.9	0.6	1.0	0.5	0.0	0.0
Average number of embryos transferred	1.8	1.8	2.0	1.0		
Percentage of embryos transferred resulting in implantation (%)	25.0	1 / 9	0 / 4	1 / 1		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	20.8	0 / 5	0 / 2	1 / 1		
Percentage of transfers resulting in singleton live births (%)	20.8	1 / 5	0 / 2	1 / 1		
Percentage of transfers resulting in twin live births (%)	4.2	0 / 5	0 / 2	0 / 1		
Percentage of transfers resulting in live births (%)	29.2	1 / 5	0 / 2	1 / 1		
Percentage of transfers resulting in pregnancies (%)	33.3	1 / 5	0 / 2	1 / 1		
<b>Number of Egg/Embryo Banking Cycles</b>						
	10	5	1	2	1	1
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	6			6		
Number of transfers	3			5		
Average number of embryos transferred	1.3			2.0		
Percentage of embryos transferred resulting in implantation (%)	3 / 4			1 / 10		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1 / 3			0 / 5		
Percentage of transfers resulting in singleton live births (%)	1 / 3			1 / 5		
Percentage of transfers resulting in twin live births (%)	1 / 3			0 / 5		
Percentage of transfers resulting in live births (%)	2 / 3			1 / 5		
Percentage of transfers resulting in pregnancies (%)	2 / 3			1 / 5		

## CURRENT SERVICES & PROFILE

Current Name: Center 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.)	

<sup>a</sup> 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>b</sup> Total patient diagnosis percentages may be greater than 100% because more than one diagnosis can be reported for each ART cycle.

<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.

<sup>d</sup> 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.

<sup>e</sup> 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).

<sup>f</sup> All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.