

# HEARTLAND CENTER FOR REPRODUCTIVE MEDICINE, PC OMAHA, NEBRASKA

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 by Victoria M. Maclin, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	>99%	With ICSI	49%	Tubal factor	25%	Uterine factor	3%	<i>Multiple Factors:</i> Female factors only 10% Female & male factors 22%
Unstimulated	0%	Used PGD	0%	Ovulatory dysfunction	5%	Male factor	42%	
Used gestational carrier	<1%			Diminished ovarian reserve	32%	Other factor	3%	
				Endometriosis	12%	Unknown factor	15%	

## 2013 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 296 (includes 0 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	120	47	26	15	1	0
Percentage of cancellations (%)	3.3	6.4	11.5	1 / 15	0 / 1	
Average number of embryos transferred	1.9	2.0	1.8	1.9	1.0	
Percentage of embryos transferred resulting in implantation (%)	48.6	31.4	10.3	2 / 15	0 / 1	
Percentage of elective single embryo transfers (eSET) (%)	2.6	3.4	0 / 10	0 / 5		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.2	19.1	7.7	1 / 15	0 / 1	
Percentage of cycles resulting in singleton live births (%)	31.7	19.1	7.7	1 / 15	0 / 1	
Percentage of cycles resulting in twin live births (%)	15.0	8.5	0.0	0 / 15	0 / 1	
Percentage of cycles resulting in live births (%)	47.5	29.8	7.7	1 / 15	0 / 1	
Percentage of cycles resulting in pregnancies (%)	50.0	31.9	11.5	2 / 15	0 / 1	
<b>Outcomes per Transfer</b>						
Number of transfers	93	35	16	10	1	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	37.6	25.7	2 / 16	1 / 10	0 / 1	
Percentage of transfers resulting in singleton live births (%)	40.9	25.7	2 / 16	1 / 10	0 / 1	
Percentage of transfers resulting in twin live births (%)	19.4	11.4	0 / 16	0 / 10	0 / 1	
Percentage of transfers resulting in live births (%)	61.3	40.0	2 / 16	1 / 10	0 / 1	
Percentage of transfers resulting in pregnancies (%)	64.5	42.9	3 / 16	2 / 10	0 / 1	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	27	8	8	3	0	0
Number of transfers	25	8	8	2	0	0
Estimated average number of transfers per retrieval	1.6	1.3	2.0	2.0		
Average number of embryos transferred	2.0	2.1	1.8	3.0		
Percentage of embryos transferred resulting in implantation (%)	20.0	5 / 17	2 / 12	1 / 6		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	24.0	3 / 8	0 / 8	1 / 2		
Percentage of transfers resulting in singleton live births (%)	28.0	3 / 8	0 / 8	1 / 2		
Percentage of transfers resulting in twin live births (%)	4.0	0 / 8	1 / 8	0 / 2		
Percentage of transfers resulting in live births (%)	32.0	3 / 8	1 / 8	1 / 2		
Percentage of transfers resulting in pregnancies (%)	36.0	5 / 8	2 / 8	1 / 2		
<b>Number of Egg/Embryo Banking Cycles</b>						
	0	0	0	0	0	0
<b>Donor Eggs</b>			<b>Fresh Embryos<sup>f</sup></b>		<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles			32		9	
Number of transfers			29		8	
Average number of embryos transferred			2.0		1.8	
Percentage of embryos transferred resulting in implantation (%)			62.5		2 / 14	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)			20.7		2 / 8	
Percentage of transfers resulting in singleton live births (%)			20.7		2 / 8	
Percentage of transfers resulting in twin live births (%)			44.8		0 / 8	
Percentage of transfers resulting in live births (%)			65.5		2 / 8	
Percentage of transfers resulting in pregnancies (%)			75.9		2 / 8	

## CURRENT SERVICES & PROFILE

Current Name: Heartland Center for Reproductive Medicine, PC

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 <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 (e.g., 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.