

## MID-IOWA FERTILITY, PC CLIVE, IOWA

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 Donald C. Young, DO

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	81%	Tubal factor	14%	Uterine factor	<1%	<i>Multiple Factors:</i> Female factors only 2% Female & male factors 4%
Unstimulated	0%	Used PGD	1%	Ovulatory dysfunction	17%	Male factor	32%	
Used gestational carrier	1%			Diminished ovarian reserve	16%	Other factor	8%	
				Endometriosis	12%	Unknown factor	6%	

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

Total number of cycles<sup>d</sup>: 526 (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	167	34	24	7	2	0
Percentage of cancellations (%)	13.8	14.7	29.2	4 / 7	1 / 2	
Average number of embryos transferred	1.8	1.8	2.0	2.0	3.0	
Percentage of embryos transferred resulting in implantation (%)	49.3	47.7	26.1	0 / 6	0 / 3	
Percentage of elective single embryo transfers (eSET) (%)	13.3	0.0	0 / 11	0 / 3	0 / 1	
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.3	29.4	12.5	0 / 7	0 / 2	
Percentage of cycles resulting in singleton live births (%)	32.9	32.4	12.5	0 / 7	0 / 2	
Percentage of cycles resulting in twin live births (%)	13.2	14.7	4.2	0 / 7	0 / 2	
Percentage of cycles resulting in live births (%)	46.1	47.1	16.7	0 / 7	0 / 2	
Percentage of cycles resulting in pregnancies (%)	55.7	52.9	25.0	0 / 7	0 / 2	
<b>Outcomes per Transfer</b>						
Number of transfers	135	27	13	3	1	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	36.3	37.0	3 / 13	0 / 3	0 / 1	
Percentage of transfers resulting in singleton live births (%)	40.7	40.7	3 / 13	0 / 3	0 / 1	
Percentage of transfers resulting in twin live births (%)	16.3	18.5	1 / 13	0 / 3	0 / 1	
Percentage of transfers resulting in live births (%)	57.0	59.3	4 / 13	0 / 3	0 / 1	
Percentage of transfers resulting in pregnancies (%)	68.9	66.7	6 / 13	0 / 3	0 / 1	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	107	26	20	2	2	1
Number of transfers	106	25	20	2	1	1
Estimated average number of transfers per retrieval	1.4	1.0	1.7	1.0	0.5	
Average number of embryos transferred	1.6	1.7	1.5	2.0	2.0	2.0
Percentage of embryos transferred resulting in implantation (%)	50.9	42.5	44.8	2 / 4	0 / 2	0 / 2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	38.7	36.0	30.0	2 / 2	0 / 1	0 / 1
Percentage of transfers resulting in singleton live births (%)	42.5	36.0	40.0	2 / 2	0 / 1	0 / 1
Percentage of transfers resulting in twin live births (%)	12.3	8.0	5.0	0 / 2	0 / 1	0 / 1
Percentage of transfers resulting in live births (%)	54.7	44.0	45.0	2 / 2	0 / 1	0 / 1
Percentage of transfers resulting in pregnancies (%)	66.0	60.0	60.0	2 / 2	0 / 1	0 / 1
<b>Number of Egg/Embryo Banking Cycles</b>	49	20	11	2	2	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>		<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles		17		33		
Number of transfers		16		33		
Average number of embryos transferred		1.9		1.8		
Percentage of embryos transferred resulting in implantation (%)		60.0		46.4		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		6 / 16		24.2		
Percentage of transfers resulting in singleton live births (%)		6 / 16		36.4		
Percentage of transfers resulting in twin live births (%)		5 / 16		12.1		
Percentage of transfers resulting in live births (%)		11 / 16		51.5		
Percentage of transfers resulting in pregnancies (%)		11 / 16		60.6		

### CURRENT SERVICES & PROFILE

Current Name: Mid-Iowa Fertility, 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.