

# KETTERING REPRODUCTIVE MEDICINE KETTERING, 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 Mark C. Bidwell, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	74%	Tubal factor	10%	Uterine factor	0%	<i>Multiple Factors:</i> Female factors only 10% Female & male factors 16%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	14%	Male factor	48%	
Used gestational carrier	0%			Diminished ovarian reserve	25%	Other factor	4%	
				Endometriosis	26%	Unknown factor	3%	

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

Total number of cycles<sup>d</sup>: 198 (includes 3 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	75	26	14	2	0	0
Percentage of cancellations before retrieval (%)	5.3	7.7	1 / 14	1 / 2		
Average number of embryos transferred	1.9	2.0	2.2	2.0		
Percentage of embryos transferred resulting in implantation (%)	42.4	37.8	21.4	0 / 2		
Percentage of elective single embryo transfers (eSET) (%)	11.4	4.2	0 / 13	0 / 1		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	40.0	26.9	2 / 14	0 / 2		
Percentage of cycles resulting in singleton live births (%)	45.3	30.8	4 / 14	0 / 2		
Percentage of cycles resulting in twin live births (%)	10.7	11.5	0 / 14	0 / 2		
Percentage of cycles resulting in live births (%)	56.0	42.3	4 / 14	0 / 2		
Percentage of cycles resulting in pregnancies (%)	61.3	53.8	6 / 14	0 / 2		
<b>Outcomes per Transfer</b>						
Number of transfers	70	24	13	1	0	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	42.9	29.2	2 / 13	0 / 1		
Percentage of transfers resulting in singleton live births (%)	48.6	33.3	4 / 13	0 / 1		
Percentage of transfers resulting in twin live births (%)	11.4	12.5	0 / 13	0 / 1		
Percentage of transfers resulting in live births (%)	60.0	45.8	4 / 13	0 / 1		
Percentage of transfers resulting in pregnancies (%)	65.7	58.3	6 / 13	0 / 1		
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	30	16	13	0	1	0
Number of transfers	30	15	13	0	1	0
Estimated average number of transfers per retrieval	2.5	2.5	3.3			
Average number of embryos transferred	1.9	1.9	1.7		2.0	
Percentage of embryos transferred resulting in implantation (%)	26.4	13.0	22.7		0 / 2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	26.7	2 / 15	3 / 13		0 / 1	
Percentage of transfers resulting in singleton live births (%)	30.0	2 / 15	4 / 13		0 / 1	
Percentage of transfers resulting in twin live births (%)	3.3	0 / 15	0 / 13		0 / 1	
Percentage of transfers resulting in live births (%)	33.3	2 / 15	4 / 13		0 / 1	
Percentage of transfers resulting in pregnancies (%)	50.0	6 / 15	5 / 13		0 / 1	
<b>Number of Egg/Embryo Banking Cycles</b>						
	2	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	12			4		
Number of transfers	11			4		
Average number of embryos transferred	1.8			1.5		
Percentage of embryos transferred resulting in implantation (%)	70.0			2 / 6		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	4 / 11			1 / 4		
Percentage of transfers resulting in singleton live births (%)	4 / 11			1 / 4		
Percentage of transfers resulting in twin live births (%)	5 / 11			0 / 4		
Percentage of transfers resulting in live births (%)	9 / 11			1 / 4		
Percentage of transfers resulting in pregnancies (%)	9 / 11			2 / 4		

## CURRENT SERVICES & PROFILE

This clinic has reorganized since 2014. Contact the NASS Help Desk for further information.

Current Name: Kettering Reproductive Medicine

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.