

# REPRODUCTIVE MEDICINE & INFERTILITY ASSOCIATES WOODBURY, MINNESOTA

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 Jacques P. Stassart, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	94%	Tubal factor	19%	Uterine factor	3%	<i>Multiple Factors:</i> Female factors only 7% Female & male factors 41%
Unstimulated	0%	PGD/PGS	2%	Ovulatory dysfunction	19%	Male factor	67%	
Used gestational carrier	1%			Diminished ovarian reserve	11%	Other factor	15%	
				Endometriosis	19%	Unknown factor	6%	

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

Total number of cycles<sup>d</sup>: 553 (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	191	62	40	12	4	1
Percentage of cancellations before retrieval (%)	2.1	0.0	20.0	1 / 12	0 / 4	0 / 1
Average number of embryos transferred	1.7	2.1	2.4	2.8	2.3	2.0
Percentage of embryos transferred resulting in implantation (%)	40.6	32.2	29.0	18.2	0 / 7	0 / 2
Percentage of elective single embryo transfers (eSET) (%)	31.7	0.0	0.0	0 / 7	0 / 2	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	29.3	27.4	17.5	2 / 12	0 / 4	0 / 1
Percentage of cycles resulting in singleton live births (%)	35.6	29.0	30.0	2 / 12	0 / 4	0 / 1
Percentage of cycles resulting in twin live births (%)	11.0	11.3	2.5	0 / 12	0 / 4	0 / 1
Percentage of cycles resulting in live births (%)	46.6	40.3	32.5	2 / 12	0 / 4	0 / 1
Percentage of cycles resulting in pregnancies (%)	50.8	48.4	42.5	5 / 12	0 / 4	0 / 1
<b>Outcomes per Transfer</b>						
Number of transfers	181	60	28	9	3	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	30.9	28.3	25.0	2 / 9	0 / 3	0 / 1
Percentage of transfers resulting in singleton live births (%)	37.6	30.0	42.9	2 / 9	0 / 3	0 / 1
Percentage of transfers resulting in twin live births (%)	11.6	11.7	3.6	0 / 9	0 / 3	0 / 1
Percentage of transfers resulting in live births (%)	49.2	41.7	46.4	2 / 9	0 / 3	0 / 1
Percentage of transfers resulting in pregnancies (%)	53.6	50.0	60.7	5 / 9	0 / 3	0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	108	29	15	3	2	0
Number of transfers	104	27	15	3	2	0
Estimated average number of transfers per retrieval	1.6	1.0	0.8	0.8	0.7	
Average number of embryos transferred	1.5	1.4	1.5	2.0	2.0	
Percentage of embryos transferred resulting in implantation (%)	26.0	13.5	22.7	3 / 6	1 / 4	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	24.0	18.5	3 / 15	2 / 3	1 / 2	
Percentage of transfers resulting in singleton live births (%)	29.8	18.5	5 / 15	2 / 3	1 / 2	
Percentage of transfers resulting in twin live births (%)	2.9	0.0	0 / 15	0 / 3	0 / 2	
Percentage of transfers resulting in live births (%)	32.7	18.5	5 / 15	2 / 3	1 / 2	
Percentage of transfers resulting in pregnancies (%)	34.6	22.2	5 / 15	2 / 3	1 / 2	
<b>Number of Egg/Embryo Banking Cycles</b>						
	12	7	10	3	3	0
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	29			20		
Number of transfers	29			19		
Average number of embryos transferred	1.7			1.7		
Percentage of embryos transferred resulting in implantation (%)	40.8			25.8		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	44.8			5 / 19		
Percentage of transfers resulting in singleton live births (%)	48.3			6 / 19		
Percentage of transfers resulting in twin live births (%)	3.4			1 / 19		
Percentage of transfers resulting in live births (%)	51.7			7 / 19		
Percentage of transfers resulting in pregnancies (%)	65.5			8 / 19		

## CURRENT SERVICES & PROFILE

Current Name: Reproductive Medicine & Infertility Associates

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.