

# NEW YORK REPRODUCTIVE MEDICAL SERVICES NEW YORK, NEW YORK

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 Andrea Vidali, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	87%	Tubal factor	2%	Uterine factor	8%	<i>Multiple Factors:</i> Female factors only 7% Female & male factors 0%
Unstimulated	28%	Used PGD	10%	Ovulatory dysfunction	5%	Male factor	8%	
Used gestational carrier	0%			Diminished ovarian reserve	51%	Other factor	1%	
				Endometriosis	7%	Unknown factor	25%	

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

Total number of cycles<sup>d</sup>: 100 (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	13	11	12	15	9	1
Percentage of cancellations (%)	0 / 13	0 / 11	2 / 12	3 / 15	0 / 9	0 / 1
Average number of embryos transferred	1.7	1.5	2.3	2.0	1.6	5.0
Percentage of embryos transferred resulting in implantation (%)	40.0	9 / 17	28.6	4 / 18	0 / 7	0 / 5
Percentage of elective single embryo transfers (eSET) (%)	4 / 9	4 / 10	0 / 8	0 / 6	0 / 2	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1 / 13	2 / 11	1 / 12	1 / 15	0 / 9	0 / 1
Percentage of cycles resulting in singleton live births (%)	3 / 13	5 / 11	2 / 12	2 / 15	0 / 9	0 / 1
Percentage of cycles resulting in twin live births (%)	1 / 13	2 / 11	2 / 12	1 / 15	0 / 9	0 / 1
Percentage of cycles resulting in live births (%)	4 / 13	7 / 11	4 / 12	3 / 15	0 / 9	0 / 1
Percentage of cycles resulting in pregnancies (%)	7 / 13	7 / 11	4 / 12	3 / 15	1 / 9	0 / 1
<b>Outcomes per Transfer</b>						
Number of transfers	12	11	9	9	7	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1 / 12	2 / 11	1 / 9	1 / 9	0 / 7	0 / 1
Percentage of transfers resulting in singleton live births (%)	3 / 12	5 / 11	2 / 9	2 / 9	0 / 7	0 / 1
Percentage of transfers resulting in twin live births (%)	1 / 12	2 / 11	2 / 9	1 / 9	0 / 7	0 / 1
Percentage of transfers resulting in live births (%)	4 / 12	7 / 11	4 / 9	3 / 9	0 / 7	0 / 1
Percentage of transfers resulting in pregnancies (%)	7 / 12	7 / 11	4 / 9	3 / 9	1 / 7	0 / 1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	7	6	5	1	1	1
Number of transfers	7	6	4	1	1	1
Estimated average number of transfers per retrieval	1.2	1.2	0.8	0.1	0.3	
Average number of embryos transferred	1.4	1.7	1.8	1.0	1.0	2.0
Percentage of embryos transferred resulting in implantation (%)	1 / 10	7 / 10	2 / 7	0 / 1	0 / 1	0 / 2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1 / 7	3 / 6	0 / 4	0 / 1	0 / 1	0 / 1
Percentage of transfers resulting in singleton live births (%)	1 / 7	3 / 6	1 / 4	0 / 1	0 / 1	0 / 1
Percentage of transfers resulting in twin live births (%)	0 / 7	2 / 6	0 / 4	0 / 1	0 / 1	0 / 1
Percentage of transfers resulting in live births (%)	1 / 7	5 / 6	1 / 4	0 / 1	0 / 1	0 / 1
Percentage of transfers resulting in pregnancies (%)	1 / 7	5 / 6	2 / 4	0 / 1	0 / 1	0 / 1
<b>Number of Egg/Embryo Banking Cycles</b>						
	2	3	3	5	0	0
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	3			2		
Number of transfers	3			2		
Average number of embryos transferred	1.7			1.5		
Percentage of embryos transferred resulting in implantation (%)	3 / 5			1 / 3		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1 / 3			0 / 2		
Percentage of transfers resulting in singleton live births (%)	3 / 3			0 / 2		
Percentage of transfers resulting in twin live births (%)	0 / 3			0 / 2		
Percentage of transfers resulting in live births (%)	3 / 3			0 / 2		
Percentage of transfers resulting in pregnancies (%)	3 / 3			1 / 2		

## CURRENT SERVICES & PROFILE

Current Name: New York Reproductive Medical Services

Donor eggs?	Yes	Gestational carriers?	No	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	Yes	Embryo cryopreservation?	Yes	SART member?	No	(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.