

# STRONG FERTILITY CENTER ROCHESTER, NEW YORK

Comparing success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–21).

## 2016 ART CYCLE PROFILE

Data verified by John T. Queenan, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	73%	Tubal factor	9%	Uterine factor	3%	Multiple Factors: Female factors only 5% Female & male factors 11%
Unstimulated	0%	PGD/PGS	11%	Ovulatory dysfunction	17%	Male factor	39%	
Used gestational carrier	0%			Diminished ovarian reserve	27%	Other factor	6%	
				Endometriosis	5%	Unknown factor	12%	

## 2016 ART SUCCESS RATES<sup>c,d</sup>

Total number of cycles<sup>d</sup>: 383  
(includes 1 cycle[s] using fresh embryos from frozen nondonor eggs)

Type of Cycle	Age of Patient				
	<35	35–37	38–40	41–42	>42
<b>Fresh Embryos from Fresh Nondonor Eggs</b>					
Number of cycles	115	39	54	15	15
Percentage of cancellations before retrieval (%)	3.5	15.4	0.0	1 / 15	0 / 15
Number of transfers	98	30	50	14	15
Average number of embryos transferred	1.5	1.7	2.1	3.0	1.9
Percentage of elective single embryo transfers (eSET) (%)	26.5	13.6	5.0	0 / 11	2 / 10
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	30.4	33.3	25.9	4 / 15	5 / 15
Percentage of cycles resulting in live births (%)	25.2	30.8	20.4	3 / 15	4 / 15
Percentage of cycles resulting in singleton live births (%)	19.1	28.2	14.8	3 / 15	3 / 15
Percentage of cycles resulting in twin live births (%)	6.1	2.6	5.6	0 / 15	1 / 15
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	18.3	28.2	13.0	2 / 15	1 / 15
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	29.1	26.5	17.5	9.5	21.4
Percentage of transfers resulting in pregnancies (%)	35.7	43.3	28.0	4 / 14	5 / 15
Percentage of transfers resulting in live births (%)	29.6	40.0	22.0	3 / 14	4 / 15
Percentage of transfers resulting in singleton live births (%)	22.4	36.7	16.0	3 / 14	3 / 15
Percentage of transfers resulting in twin live births (%)	7.1	3.3	6.0	0 / 14	1 / 15
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	21.4	36.7	14.0	2 / 14	1 / 15
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	46	16	14	1	1
Number of transfers	44	16	13	1	1
Estimated average number of transfers per retrieval	1.1	1.5	0.6	0.3	0.3
Average number of embryos transferred	1.6	1.1	1.8	3.0	1.0
Percentage of embryos transferred resulting in implantation (%)	33.8	7 / 18	30.4	1 / 3	1 / 1
Percentage of transfers resulting in pregnancies (%)	45.5	6 / 16	5 / 13	1 / 1	1 / 1
Percentage of transfers resulting in live births (%)	40.9	5 / 16	2 / 13	1 / 1	1 / 1
Percentage of transfers resulting in singleton live births (%)	38.6	5 / 16	1 / 13	1 / 1	1 / 1
Percentage of transfers resulting in twin live births (%)	2.3	0 / 16	1 / 13	0 / 1	0 / 1
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	36.4	4 / 16	1 / 13	1 / 1	1 / 1
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	22	9	18	3	4
	4	0	0	2	0
<b>Donor Eggs<sup>f</sup></b>					
	<b>Fresh Eggs</b>	<b>Frozen Eggs</b>	<b>Frozen Embryos</b>	<b>Donated Embryos</b>	
Number of cycles	3	2	5	0	
Number of transfers	3	2	5	0	
Average number of embryos transferred	1.7	1.5	1.4		
Percentage of embryos transferred resulting in implantation (%)	2 / 5	1 / 3	3 / 7		
Percentage of transfers resulting in pregnancies (%)	2 / 3	1 / 2	2 / 5		
Percentage of transfers resulting in live births (%)	2 / 3	1 / 2	2 / 5		
Percentage of transfers resulting in singleton live births (%)	2 / 3	1 / 2	1 / 5		
Percentage of transfers resulting in twin live births (%)	0 / 3	0 / 2	1 / 5		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	2 / 3	1 / 2	0 / 5		

## CURRENT SERVICES & PROFILE

Current Name: Strong Fertility Center

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	Yes	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	Yes

<sup>a</sup> Excludes cycles evaluating new procedures and banking cycles; unstimulated percentage includes fresh egg cycles only.

<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 and success rates exclude 0 cycle(s) evaluating new procedures. Success rates exclude cycles using fresh embryos from frozen nondonor eggs.

<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.