

# CHELSEA FERTILITY NYC NEW YORK, 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 Paul Gindoff, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	84%	Tubal factor	10%	Uterine factor	4%	Multiple Factors: Female factors only 2% Female & male factors 18%
Unstimulated	2%	PGD/PGS	18%	Ovulatory dysfunction	28%	Male factor	33%	
Used gestational carrier	0%			Diminished ovarian reserve	25%	Other factor	9%	
				Endometriosis	2%	Unknown factor	11%	

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

Total number of cycles<sup>d</sup>: 195  
(includes 0 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	18	6	12	6	5
Percentage of cancellations before retrieval (%)	0 / 18	0 / 6	1 / 12	2 / 6	0 / 5
Number of transfers	13	2	9	2	4
Average number of embryos transferred	1.5	1.5	2.6	3.0	2.3
Percentage of elective single embryo transfers (eSET) (%)	6 / 13	1 / 2	0 / 7	0 / 2	0 / 2
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	8 / 18	1 / 6	4 / 12	0 / 6	0 / 5
Percentage of cycles resulting in live births (%)	8 / 18	1 / 6	3 / 12	0 / 6	0 / 5
Percentage of cycles resulting in singleton live births (%)	7 / 18	1 / 6	3 / 12	0 / 6	0 / 5
Percentage of cycles resulting in twin live births (%)	1 / 18	0 / 6	0 / 12	0 / 6	0 / 5
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	7 / 18	0 / 6	3 / 12	0 / 6	0 / 5
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	45.0	1 / 3	17.4	0 / 6	0 / 9
Percentage of transfers resulting in pregnancies (%)	8 / 13	1 / 2	4 / 9	0 / 2	0 / 4
Percentage of transfers resulting in live births (%)	8 / 13	1 / 2	3 / 9	0 / 2	0 / 4
Percentage of transfers resulting in singleton live births (%)	7 / 13	1 / 2	3 / 9	0 / 2	0 / 4
Percentage of transfers resulting in twin live births (%)	1 / 13	0 / 2	0 / 9	0 / 2	0 / 4
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	7 / 13	0 / 2	3 / 9	0 / 2	0 / 4
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	20	12	4	6	0
Number of transfers	20	12	4	5	0
Estimated average number of transfers per retrieval	0.7	0.4	0.1	0.5	0.0
Average number of embryos transferred	1.4	1.2	1.3	1.0	
Percentage of embryos transferred resulting in implantation (%)	32.0	5 / 13	1 / 5	2 / 5	
Percentage of transfers resulting in pregnancies (%)	45.0	6 / 12	1 / 4	2 / 5	
Percentage of transfers resulting in live births (%)	35.0	5 / 12	1 / 4	2 / 5	
Percentage of transfers resulting in singleton live births (%)	35.0	5 / 12	1 / 4	2 / 5	
Percentage of transfers resulting in twin live births (%)	0.0	0 / 12	0 / 4	0 / 5	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	25.0	5 / 12	0 / 4	1 / 5	
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	21	27	31	10	3
	6	17	16	5	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	2	5	7	0	
Number of transfers	2	4	7	0	
Average number of embryos transferred	1.5	1.8	1.6		
Percentage of embryos transferred resulting in implantation (%)	1 / 3	4 / 7	3 / 11		
Percentage of transfers resulting in pregnancies (%)	1 / 2	4 / 4	2 / 7		
Percentage of transfers resulting in live births (%)	1 / 2	4 / 4	2 / 7		
Percentage of transfers resulting in singleton live births (%)	1 / 2	4 / 4	1 / 7		
Percentage of transfers resulting in twin live births (%)	0 / 2	0 / 4	1 / 7		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	1 / 2	3 / 4	1 / 7		

## CURRENT SERVICES & PROFILE

Current Name: Chelsea Fertility NYC

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	No	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.