## FERTILITY CENTERS OF ILLINOIS-RIVER NORTH IVF **CHICAGO, ILLINOIS**

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 Christopher Sipe, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>					
IVF Unstimulated Used gestational carrier		With ICSI PGD/PGS		Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis	19% 29%	Uterine factor Male factor Other factor Unknown factor	24%	Female & male factors	12% 11%

2016 ART SUCCESS RATES c,d

Total number of cycles<sup>d</sup>: 3,263 (includes 8 cycle[s] using fresh embryos from frozen nondonor eggs)

(manage of store) and store of	-	Age of Patient				
Type of Cycle	<35	35–37	38-40	41-42	>42	
Fresh Embryos from Fresh Nondonor Eggs						
Number of cycles	634	342	310	158	117	
Percentage of cancellations before retrieval (%)	9.0	16.1	19.7	34.8	34.2	
Number of transfers	479	229	188	79	41	
Average number of embryos transferred	1.4	1.6	1.9	2.4	2.0	
Percentage of elective single embryo transfers (eSET) (%)	60.5	37.4	8.8	0.0	0.0	
Outcomes per Cycle						
Percentage of cycles resulting in pregnancies (%)	43.7	31.6	29.7	12.0	3.4	
Percentage of cycles resulting in live births (%)	37.5	23.4	21.9	5.1	1.7	
Percentage of cycles resulting in singleton live births (%)	33.6	17.5	19.0	4.4	1.7	
Percentage of cycles resulting in twin live births (%)	3.9	5.8	2.9	0.6	0.0	
Percentage of cycles resulting in term, normal weight and singleton live births (%)	29.5	16.1	14.8	3.8	0.9	
Outcomes per Transfer						
Percentage of embryos transferred resulting in implantation (%)	47.7	36.7	28.7	10.2	3.8	
Percentage of transfers resulting in pregnancies (%)	57.8	47.2	48.9	24.1	9.8	
Percentage of transfers resulting in live births (%)	49.7	34.9	36.2	10.1	4.9	
Percentage of transfers resulting in singleton live births (%)	44.5	26.2	31.4	8.9	4.9	
Percentage of transfers resulting in twin live births (%)	5.2	8.7	4.8	1.3	0.0	
Percentage of transfers resulting in term, normal weight and singleton live births (%)	39.0	24.0	24.5	7.6	2.4	
Frozen Embryos from Nondonor Eggs						
Number of cycles	436	284	166	82	41	
Number of transfers	411	256	158	73	37	
Estimated average number of transfers per retrieval	1.5	1.3	0.8	0.8	0.6	
Average number of embryos transferred	1.3	1.3	1.4	1.4	1.5	
Percentage of embryos transferred resulting in implantation (%)	47.7	43.0	27.1	41.7	22.6	
Percentage of transfers resulting in pregnancies (%)	55.2	50.4	41.1	50.7	29.7	
Percentage of transfers resulting in live births (%)	45.5	40.6	25.3	41.1	24.3	
Percentage of transfers resulting in singleton live births (%)	40.9	36.7	24.1	37.0	21.6	
Percentage of transfers resulting in twin live births (%)	4.6	3.5	1.3	4.1	2.7	
Percentage of transfers resulting in term, normal weight and singleton live births (%)	35.0	32.4	20.9	35.6	18.9	
Number of Egg or Embryo Banking Cycles	113	122	134	68	44	
Number of fertility preservation cycles	43	53	45	11	8	
	Fresh	Froze	en Fr	ozen	Donated	
Donor Eggs <sup>f</sup>		Egg		bryos	Embryos	
Number of cycles		- <b>99</b> 44		110	2	
Number of transfers		34		97	2	
Average number of embryos transferred		3.1		1.4	1.5	
Percentage of embryos transferred resulting in implantation (%)		18.4		37.5	0/3	
Percentage of transfers resulting in pregnancies (%)		47.1		50.5	0/2	
Percentage of transfers resulting in live births (%)		41.2		36.1	0/2	

## **CURRENT SERVICES & PROFILE**

Percentage of transfers resulting in singleton live births (%)

Percentage of transfers resulting in twin live births (%)

Percentage of transfers resulting in term, normal weight and singleton live births e (%) This clinic has reorganized since 2016. Contact the NASS Help Desk for further information. Current Name: Fertility Centers of Illinois-River North IVF

29.4

11.8

20.6

30.9

5.2

26.8

0/2 0/2

0/2

40.6

15.6

25.0

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

b Total patient diagnosis percentages may be greater than 100% because more than one diagnosis can be reported for each ART cycle.

<sup>&</sup>lt;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.

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

e 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).

f All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.