## **INVIA FERTILITY SPECIALISTS HOFFMAN ESTATES, 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 Vishvanath C. Karande, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>						
	IVF	100%	With ICSI	72%	Tubal factor	5%	Uterine factor	5%	Multiple Factors:	
	Unstimulated	<1%	PGD/PGS	17%	Ovulatory dysfunction	19%	Male factor	15%	Female factors only	2%
	Used gestational carrier	<1%			Diminished ovarian reserve	17%	Other factor	18%	Female & male factors	4%
					Endometriosis	5%	Unknown factor	24%		

2016 ART SUCCESS RATES c,d

Total number of cycles d: 712 (includes 0 cycle[s] using fresh embryos from frozen nondonor eggs)

(includes 0 cycle[s] using fre	sh embryos from t			_			
Type of Cycle				Age of Patient			
	<35	35–37	38-40	41-42	>42		
Fresh Embryos from Fresh Nondonor Eggs							
Number of cycles	139	62	43	18	19		
Percentage of cancellations before retrieval (%)	5.0	9.7	18.6	2/18	6 / 19		
Number of transfers	70	32	16	7	5		
Average number of embryos transferred	1.3	1.3	1.8	1.4	1.6		
Percentage of elective single embryo transfers (eSET) (%)	62.7	64.0	2 / 13	0/2	0/3		
Outcomes per Cycle							
Percentage of cycles resulting in pregnancies (%)	34.5	16.1	25.6	1 / 18	1 / 19		
Percentage of cycles resulting in live births (%)	30.2	14.5	14.0	1 / 18	0 / 19		
Percentage of cycles resulting in singleton live births (%)	24.5	12.9	14.0	1 / 18	0 / 19		
Percentage of cycles resulting in twin live births (%)	5.8	1.6	0.0	0 / 18	0 / 19		
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup>	(%) 20.1	11.3	11.6	1 / 18	0 / 19		
Outcomes per Transfer							
Percentage of embryos transferred resulting in implantation (%)	65.2	26.8	38.5	1/10	0/6		
Percentage of transfers resulting in pregnancies (%)	68.6	31.3	11 / 16	1/7	1/5		
Percentage of transfers resulting in live births (%)	60.0	28.1	6 / 16	1/7	0/5		
Percentage of transfers resulting in singleton live births (%)	48.6	25.0	6 / 16	1/7	0/5		
Percentage of transfers resulting in twin live births (%)	11.4	3.1	0 / 16	0/7	0/5		
Percentage of transfers resulting in term, normal weight and singleton live birth	s (%) 40.0	21.9	5 / 16	1/7	0/5		
Frozen Embryos from Nondonor Eggs							
Number of cycles	148	75	44	11	3		
Number of transfers	148	75	44	11	3		
Estimated average number of transfers per retrieval	1.8	1.4	1.4	0.9	0.6		
Average number of embryos transferred	1.1	1.2	1.3	1.2	1.7		
Percentage of embryos transferred resulting in implantation (%)	58.6	57.0	45.5	6 / 13	1/5		
Percentage of transfers resulting in pregnancies (%)	60.8	65.3	47.7	6/11	1/3		
Percentage of transfers resulting in live births (%)	48.6	49.3	40.9	3/11	1/3		
Percentage of transfers resulting in singleton live births (%)	43.9	45.3	34.1	3/11	1/3		
Percentage of transfers resulting in twin live births (%)	4.7	4.0	6.8	0/11	0/3		
Percentage of transfers resulting in term, normal weight and singleton live birth	s <sup>e</sup> (%) 35.1	38.7	29.5	3/11	1/3		
Number of Egg or Embryo Banking Cycles	29	24	21	8	5		
Number of fertility preservation cycles	4	2	1	0	0		
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Donor Eggs <sup>f</sup>	Fresh Eggs	Froz Egg		ozen bryos	Donated Embryos		
Number of cycles	<b>⊑995</b> 18	<b>⊑99</b>	o EIII	32	13		
Number of cycles  Number of transfers	8	0		32	13		
Average number of embryos transferred	1.3	U		1.1	1.0		
Percentage of embryos transferred resulting in implantation (%)	5 / 10			45.7	6 / 12		
Percentage of transfers resulting in pregnancies (%)	5/8			46.9	7 / 13		
Percentage of transfers resulting in pregnancies (%)  Percentage of transfers resulting in live births (%)	5/8			43.8	6/13		
Percentage of transfers resulting in five births (%)  Percentage of transfers resulting in singleton live births (%)	5/8			40.6	6 / 13		
Percentage of transfers resulting in twin live births (%)	0/8			3.1	0 / 13		
Percentage of transfers resulting in term, normal weight and singleton live birth				34.4	6 / 13		
r Groomage of transiers resulting in term, normal weight and singleton live birth	3 (70)			J-74	0/10		

## **CURRENT SERVICES & PROFILE**

Current Name: InVia Fertility Specialists

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.

<sup>&</sup>lt;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>&</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.