## FERTILITY & GENETICS PLANTATION, FLORIDA

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 Mick Abaé, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>					
IVF	100%	With ICSI	84%	Tubal factor	36%	Uterine factor	34%	Multiple Factors:	
Unstimulated	0%	PGD/PGS	11%	Ovulatory dysfunction	15%	Male factor	72%	Female factors only	19%
Used gestational carrier	1%			Diminished ovarian reserve	44%	Other factor	16%	Female & male factors	64%
				Endometriosis	22%	Unknown factor	0%		

2016 ART SUCCESS RATES c,d

Total number of cycles : 212 (includes 1 cycles) using fresh embryos from frozen nondonor eggs)

(includes 1 cycle[s] using fresh em	oryos from f				
Type of Cycle		Age of Patient			
	<35	35–37	38–40	41–42	>42
Fresh Embryos from Fresh Nondonor Eggs				_	
Number of cycles	36	19	23	7	1
Percentage of cancellations before retrieval (%)	8.3	1 / 19	0.0	0/7	0/1
Number of transfers	24	15	18	5	0
Average number of embryos transferred	1.5	1.4	1.7	1.8	
Percentage of elective single embryo transfers (eSET) (%)	7 / 19	2/8	1 / 13	0/4	
Outcomes per Cycle	20.6	5 / 19	21.7	1/7	0/1
Percentage of cycles resulting in pregnancies (%) Percentage of cycles resulting in live births (%)	30.6 16.7	5 / 19	13.0	0/7	0/1
Percentage of cycles resulting in live births (%)  Percentage of cycles resulting in singleton live births (%)					0/1
Percentage of cycles resulting in singleton live births (%)  Percentage of cycles resulting in twin live births (%)	11.1 5.6	5 / 19 0 / 19	13.0 0.0	0/7 0/7	0/1
Percentage of cycles resulting in term, normal weight and singleton live births (%)	11.1	5 / 19	13.0	0/7	0/1
Outcomes per Transfer	11.1	5/19	13.0	0 / 1	0 / 1
Percentage of embryos transferred resulting in implantation (%)	40.0	23.8	20.0	1/9	
Percentage of transfers resulting in pregnancies (%)	45.8	5 / 15	5 / 18	1/5	
Percentage of transfers resulting in live births (%)	25.0	5 / 15	3 / 18	0/5	
Percentage of transfers resulting in singleton live births (%)	16.7	5 / 15	3 / 18	0/5	
Percentage of transfers resulting in twin live births (%)	8.3	0 / 15	0 / 18	0/5	
Percentage of transfers resulting in term, normal weight and singleton live births (%)	16.7	5 / 15	3 / 18	0/5	
	10.7	0710	0710	0 / 0	
Frozen Embryos from Nondonor Eggs					
Number of cycles	27	20	14	5	2
Number of transfers	27	19	14	4	2
Estimated average number of transfers per retrieval	1.0	2.1	0.7	0.6	1.0
Average number of embryos transferred	1.3	1.6	1.3	1.8	1.5
Percentage of embryos transferred resulting in implantation (%)	25.7	36.7	9 / 18	1/7	0/3
Percentage of transfers resulting in pregnancies (%)	33.3	9 / 19	8 / 14	1/4	0/2
Percentage of transfers resulting in live births (%)	25.9	7 / 19	7 / 14	1/4	0/2
Percentage of transfers resulting in singleton live births (%)	25.9	7 / 19	7 / 14	1/4	0/2
Percentage of transfers resulting in twin live births (%)	0.0	0/19	0 / 14	0/4	0/2
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	25.9	6 / 19	4/14	1/4	0/2
Number of Egg or Embryo Banking Cycles	10	4	18	6	2
Number of fertility preservation cycles	3	0	2	1	0
	Fresh	Froz	en Fr	ozen	Donated
Donor Eggs <sup>f</sup>	Eggs	Egg		bryos	Embryos
Number of cycles	10	0		7	0
Number of transfers	10	0		7	0
Average number of embryos transferred	1.6			1.4	
Percentage of embryos transferred resulting in implantation (%)	5 / 16		5	/ 10	
Percentage of transfers resulting in pregnancies (%)	4 / 10		4	4 / 7	
Percentage of transfers resulting in live births (%)	3 / 10		4	4 / 7	
Percentage of transfers resulting in singleton live births (%)	2/10		4	4 / 7	
Percentage of transfers resulting in twin live births (%)	1/10		(	0/7	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	1/10		4	4/7	
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## **CURRENT SERVICES & PROFILE**

Current Name: Fertility & Genetics

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>&</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.