

# REPRODUCTIVE MEDICINE INSTITUTE ORLANDO, FLORIDA

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

FLORIDA

## 2016 ART CYCLE PROFILE

Data verified by Fernando L. Gomez, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	79%	Tubal factor	36%	Uterine factor	0%	
Unstimulated	0%	PGD/PGS	9%	Ovulatory dysfunction	81%	Male factor	13%	
Used gestational carrier	15%			Diminished ovarian reserve	17%	Other factor	62%	
				Endometriosis	6%	Unknown factor	0%	
				Multiple Factors:				
				Female factors only				55%
				Female & male factors				13%

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

Total number of cycles<sup>d</sup>: 56  
(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	13	6	10	1	2
Percentage of cancellations before retrieval (%)	0 / 13	0 / 6	0 / 10	0 / 1	0 / 2
Number of transfers	11	4	7	0	2
Average number of embryos transferred	2.0	2.0	2.0		3.5
Percentage of elective single embryo transfers (eSET) (%)	0 / 11	0 / 4	0 / 5		0 / 2
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	5 / 13	0 / 6	2 / 10	0 / 1	0 / 2
Percentage of cycles resulting in live births (%)	3 / 13	0 / 6	2 / 10	0 / 1	0 / 2
Percentage of cycles resulting in singleton live births (%)	0 / 13	0 / 6	1 / 10	0 / 1	0 / 2
Percentage of cycles resulting in twin live births (%)	3 / 13	0 / 6	1 / 10	0 / 1	0 / 2
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 13	0 / 6	0 / 10	0 / 1	0 / 2
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	35.0	0 / 8	3 / 14		0 / 7
Percentage of transfers resulting in pregnancies (%)	5 / 11	0 / 4	2 / 7		0 / 2
Percentage of transfers resulting in live births (%)	3 / 11	0 / 4	2 / 7		0 / 2
Percentage of transfers resulting in singleton live births (%)	0 / 11	0 / 4	1 / 7		0 / 2
Percentage of transfers resulting in twin live births (%)	3 / 11	0 / 4	1 / 7		0 / 2
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 11	0 / 4	0 / 7		0 / 2
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	5	2	0	0	0
Number of transfers	5	2	0	0	0
Estimated average number of transfers per retrieval	1.0	1.0	0.0	0.0	
Average number of embryos transferred	2.2	2.0			
Percentage of embryos transferred resulting in implantation (%)	1 / 11	2 / 4			
Percentage of transfers resulting in pregnancies (%)	1 / 5	2 / 2			
Percentage of transfers resulting in live births (%)	1 / 5	2 / 2			
Percentage of transfers resulting in singleton live births (%)	1 / 5	2 / 2			
Percentage of transfers resulting in twin live births (%)	0 / 5	0 / 2			
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 5	0 / 2			
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	4	0	2	3	0
	1	0	0	3	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	4	0	1	3	
Number of transfers	3	0	1	3	
Average number of embryos transferred	2.0		2.0	2.3	
Percentage of embryos transferred resulting in implantation (%)	3 / 6		0 / 2	1 / 7	
Percentage of transfers resulting in pregnancies (%)	3 / 3		0 / 1	1 / 3	
Percentage of transfers resulting in live births (%)	3 / 3		0 / 1	0 / 3	
Percentage of transfers resulting in singleton live births (%)	3 / 3		0 / 1	0 / 3	
Percentage of transfers resulting in twin live births (%)	0 / 3		0 / 1	0 / 3	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 3		0 / 1	0 / 3	

## CURRENT SERVICES & PROFILE

This clinic has closed since 2016. Information on current clinic services and profile therefore is not provided here. Contact the NASS Help Desk for further information.

<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.