

# THE REPRODUCTIVE MEDICINE GROUP TAMPA, 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 Timothy R. Yeko, MD				
Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	70%	Tubal factor	20%	Uterine factor	3%	Multiple Factors: Female factors only 10% Female & male factors 14%
Unstimulated	0%	PGD/PGS	54%	Ovulatory dysfunction	14%	Male factor	38%	
Used gestational carrier	2%			Diminished ovarian reserve	14%	Other factor	16%	
				Endometriosis	9%	Unknown factor	14%	

2016 ART SUCCESS RATES <sup>c,d</sup>		Total number of cycles <sup>d</sup> : 950 (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		50	17	9	9	3
Percentage of cancellations before retrieval (%)		10.0	4 / 17	5 / 9	3 / 9	3 / 3
Number of transfers		33	9	0	1	0
Average number of embryos transferred		1.2	1.7		3.0	
Percentage of elective single embryo transfers (eSET) (%)		80.0	3 / 9		0 / 1	
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in pregnancies (%)		40.0	4 / 17	0 / 9	0 / 9	0 / 3
Percentage of cycles resulting in live births (%)		36.0	4 / 17	0 / 9	0 / 9	0 / 3
Percentage of cycles resulting in singleton live births (%)		36.0	3 / 17	0 / 9	0 / 9	0 / 3
Percentage of cycles resulting in twin live births (%)		0.0	1 / 17	0 / 9	0 / 9	0 / 3
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)		26.0	2 / 17	0 / 9	0 / 9	0 / 3
<b>Outcomes per Transfer</b>						
Percentage of embryos transferred resulting in implantation (%)		51.4	5 / 15		0 / 3	
Percentage of transfers resulting in pregnancies (%)		60.6	4 / 9		0 / 1	
Percentage of transfers resulting in live births (%)		54.5	4 / 9		0 / 1	
Percentage of transfers resulting in singleton live births (%)		54.5	3 / 9		0 / 1	
Percentage of transfers resulting in twin live births (%)		0.0	1 / 9		0 / 1	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)		39.4	2 / 9		0 / 1	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles		191	100	71	19	4
Number of transfers		182	97	65	17	3
Estimated average number of transfers per retrieval		1.0	1.0	0.9	0.4	0.1
Average number of embryos transferred		1.2	1.2	1.1	1.2	1.0
Percentage of embryos transferred resulting in implantation (%)		62.3	63.6	58.9	9 / 19	2 / 3
Percentage of transfers resulting in pregnancies (%)		64.8	67.0	61.5	9 / 17	2 / 3
Percentage of transfers resulting in live births (%)		56.6	60.8	52.3	6 / 17	2 / 3
Percentage of transfers resulting in singleton live births (%)		48.9	55.7	50.8	6 / 17	2 / 3
Percentage of transfers resulting in twin live births (%)		7.7	5.2	1.5	0 / 17	0 / 3
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)		44.0	46.4	43.1	5 / 17	2 / 3
<b>Number of Egg or Embryo Banking Cycles</b>						
Number of fertility preservation cycles		162	89	74	42	23
		3	4	1	0	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		19	0	68	0	
Number of transfers		13	0	64	0	
Average number of embryos transferred		1.2		1.2		
Percentage of embryos transferred resulting in implantation (%)		12 / 15		44.3		
Percentage of transfers resulting in pregnancies (%)		11 / 13		50.0		
Percentage of transfers resulting in live births (%)		9 / 13		43.8		
Percentage of transfers resulting in singleton live births (%)		8 / 13		40.6		
Percentage of transfers resulting in twin live births (%)		1 / 13		3.1		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)		6 / 13		34.4		

CURRENT SERVICES & PROFILE		Current Name: The Reproductive Medicine Group					
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.