

# MONTGOMERY FERTILITY CENTER ROCKVILLE, MARYLAND

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 Oluyemisi Adesanya-Famuyiwa, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	56%	Tubal factor	27%	Uterine factor	29%	Multiple Factors: Female factors only 25% Female & male factors 24%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	19%	Male factor	35%	
Used gestational carrier	4%			Diminished ovarian reserve	27%	Other factor	10%	
				Endometriosis	0%	Unknown factor	12%	

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

Total number of cycles<sup>d</sup>: 92  
(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	12	6	5	2
Percentage of cancellations before retrieval (%)	1 / 13	0 / 12	1 / 6	0 / 5	0 / 2
Number of transfers	12	12	5	4	2
Average number of embryos transferred	2.3	3.0	1.8	2.8	2.0
Percentage of elective single embryo transfers (eSET) (%)	0 / 11	0 / 12	0 / 3	0 / 4	0 / 1
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	2 / 13	5 / 12	1 / 6	0 / 5	0 / 2
Percentage of cycles resulting in live births (%)	2 / 13	1 / 12	1 / 6	0 / 5	0 / 2
Percentage of cycles resulting in singleton live births (%)	2 / 13	1 / 12	0 / 6	0 / 5	0 / 2
Percentage of cycles resulting in twin live births (%)	0 / 13	0 / 12	1 / 6	0 / 5	0 / 2
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	2 / 13	1 / 12	0 / 6	0 / 5	0 / 2
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	7.1	12.5	2 / 9	0 / 11	0 / 4
Percentage of transfers resulting in pregnancies (%)	2 / 12	5 / 12	1 / 5	0 / 4	0 / 2
Percentage of transfers resulting in live births (%)	2 / 12	1 / 12	1 / 5	0 / 4	0 / 2
Percentage of transfers resulting in singleton live births (%)	2 / 12	1 / 12	0 / 5	0 / 4	0 / 2
Percentage of transfers resulting in twin live births (%)	0 / 12	0 / 12	1 / 5	0 / 4	0 / 2
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	2 / 12	1 / 12	0 / 5	0 / 4	0 / 2
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	9	3	3	0	2
Number of transfers	9	3	3	0	2
Estimated average number of transfers per retrieval	2.3	0.8	0.6	0.0	0.2
Average number of embryos transferred	2.2	1.7	2.0		2.0
Percentage of embryos transferred resulting in implantation (%)	15.0	0 / 5	1 / 6		0 / 4
Percentage of transfers resulting in pregnancies (%)	3 / 9	0 / 3	1 / 3		0 / 2
Percentage of transfers resulting in live births (%)	3 / 9	0 / 3	1 / 3		0 / 2
Percentage of transfers resulting in singleton live births (%)	3 / 9	0 / 3	1 / 3		0 / 2
Percentage of transfers resulting in twin live births (%)	0 / 9	0 / 3	0 / 3		0 / 2
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	2 / 9	0 / 3	1 / 3		0 / 2
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	3	4	4	4	9
	0	0	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	0	0	13	0	
Number of transfers	0	0	13	0	
Average number of embryos transferred			1.9		
Percentage of embryos transferred resulting in implantation (%)			20.0		
Percentage of transfers resulting in pregnancies (%)			5 / 13		
Percentage of transfers resulting in live births (%)			2 / 13		
Percentage of transfers resulting in singleton live births (%)			2 / 13		
Percentage of transfers resulting in twin live births (%)			0 / 13		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)			1 / 13		

## CURRENT SERVICES & PROFILE

Current Name: Montgomery Fertility Center

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	No
Donor embryos?	No	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	No

<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.