

# REPRODUCTIVE GYNECOLOGY, INC.-WESTERVILLE WESTERVILLE, OHIO

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 David M. Nash, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	49%	Tubal factor	12%	Uterine factor	2%	Multiple Factors: Female factors only 8% Female & male factors 20%
Unstimulated	0%	PGD/PGS	3%	Ovulatory dysfunction	20%	Male factor	42%	
Used gestational carrier	<1%			Diminished ovarian reserve	23%	Other factor	8%	
				Endometriosis	10%	Unknown factor	14%	

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

Total number of cycles<sup>d</sup>: 358  
(includes 2 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	95	28	22	4	0
Percentage of cancellations before retrieval (%)	0.0	0.0	0.0	1 / 4	
Number of transfers	66	24	14	2	0
Average number of embryos transferred	1.5	2.1	2.6	2.5	
Percentage of elective single embryo transfers (eSET) (%)	56.1	17.4	0 / 14	0 / 1	
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	36.8	42.9	31.8	0 / 4	
Percentage of cycles resulting in live births (%)	32.6	21.4	13.6	0 / 4	
Percentage of cycles resulting in singleton live births (%)	26.3	17.9	9.1	0 / 4	
Percentage of cycles resulting in twin live births (%)	6.3	3.6	4.5	0 / 4	
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	23.2	17.9	9.1	0 / 4	
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	40.9	28.3	22.2	0 / 5	
Percentage of transfers resulting in pregnancies (%)	53.0	50.0	7 / 14	0 / 2	
Percentage of transfers resulting in live births (%)	47.0	25.0	3 / 14	0 / 2	
Percentage of transfers resulting in singleton live births (%)	37.9	20.8	2 / 14	0 / 2	
Percentage of transfers resulting in twin live births (%)	9.1	4.2	1 / 14	0 / 2	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	33.3	20.8	2 / 14	0 / 2	
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	90	18	24	7	1
Number of transfers	78	17	21	2	1
Estimated average number of transfers per retrieval	1.2	1.3	1.6	0.5	
Average number of embryos transferred	1.4	1.5	1.9	2.0	1.0
Percentage of embryos transferred resulting in implantation (%)	54.6	54.2	28.9	1 / 4	1 / 1
Percentage of transfers resulting in pregnancies (%)	67.9	12 / 17	42.9	1 / 2	1 / 1
Percentage of transfers resulting in live births (%)	59.0	11 / 17	23.8	1 / 2	1 / 1
Percentage of transfers resulting in singleton live births (%)	51.3	9 / 17	14.3	1 / 2	1 / 1
Percentage of transfers resulting in twin live births (%)	6.4	2 / 17	9.5	0 / 2	0 / 1
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	42.3	9 / 17	4.8	0 / 2	1 / 1
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	19	5	4	2	0
	10	2	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	21	2	14	0	
Number of transfers	20	1	11	0	
Average number of embryos transferred	1.3	1.0	1.5		
Percentage of embryos transferred resulting in implantation (%)	60.0	0 / 1	10 / 13		
Percentage of transfers resulting in pregnancies (%)	75.0	0 / 1	9 / 11		
Percentage of transfers resulting in live births (%)	75.0	0 / 1	6 / 11		
Percentage of transfers resulting in singleton live births (%)	75.0	0 / 1	5 / 11		
Percentage of transfers resulting in twin live births (%)	0.0	0 / 1	1 / 11		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	75.0	0 / 1	5 / 11		

## CURRENT SERVICES & PROFILE

Current Name: Reproductive Gynecology & Infertility-Westerville

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>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.