## **WASHINGTON FERTILITY CENTER ANNANDALE, VIRGINIA**

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 Pierre Asmar, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis a,b					
IVF Unstimulated Used gestational carrier		With ICSI PGD/PGS	,.	Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis	8% 48%	Uterine factor Male factor Other factor Unknown factor	22%	Multiple Factors: Female factors only Female & male factors	6% 14%

2016 ART SUCCESS RATES c,d

Total number of cycles<sup>d</sup>: 148 (includes 0 cycle[s] using fresh embryos from frozen nondonor eggs)

**Age of Patient** 

Type of Cycle	<35	35–37	38-40	41-42	>42
Fresh Embryos from Fresh Nondonor Eggs	400	00-01	00-40	71-72	742
Number of cycles	16	9	9	7	9
Percentage of cancellations before retrieval (%)	2 / 16	1/9	0/9	1/7	3/9
Number of transfers	12	2	3	2	3
Average number of embryos transferred	1.3	1.0	2.0	1.5	1.3
Percentage of elective single embryo transfers (eSET) (%)	5/8	1/1	0/3	0/1	0/1
Outcomes per Cycle	070	171	070	0 / 1	071
Percentage of cycles resulting in pregnancies (%)	4 / 16	1/9	2/9	1/7	0/9
Percentage of cycles resulting in live births (%)	3 / 16	1/9	2/9	1/7	0/9
Percentage of cycles resulting in singleton live births (%)	2/16	1/9	1/9	0/7	0/9
Percentage of cycles resulting in twin live births (%)	1/16	0/9	1/9	1/7	0/9
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	1/16	1/9	1/9	0/7	0/9
Outcomes per Transfer	.,	., 0	., .	0, .	0,0
Percentage of embryos transferred resulting in implantation (%)	5 / 15	1/2	3/6	2/3	0/4
Percentage of transfers resulting in pregnancies (%)	4 / 12	1/2	2/3	1/2	0/3
Percentage of transfers resulting in live births (%)	3 / 12	1/2	2/3	1/2	0/3
Percentage of transfers resulting in singleton live births (%)	2 / 12	1/2	1/3	0/2	0/3
Percentage of transfers resulting in twin live births (%)	1 / 12	0/2	1/3	1/2	0/3
Percentage of transfers resulting in term, normal weight and singleton live births (%)	1 / 12	1/2	1/3	0/2	0/3
Frozen Embryos from Nondonor Eggs					
Number of cycles	25	6	11	3	4
Number of transfers	22	6	11	2	4
Estimated average number of transfers per retrieval	2.0	0.9	1.4	0.7	0.7
Average number of embryos transferred	1.3	1.5	1.8	1.0	1.0
Percentage of embryos transferred resulting in implantation (%)	45.8	7/9	5 / 18	2/2	2/4
Percentage of transfers resulting in pregnancies (%)	59.1	4/6	5/11	2/2	2/4
Percentage of transfers resulting in live births (%)	36.4	4/6	4/11	2/2	0/4
Percentage of transfers resulting in singleton live births (%)	36.4	2/6	4/11	2/2	0/4
Percentage of transfers resulting in twin live births (%)	0.0	2/6	0/11	0/2	0/4
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	36.4	1/6	4 / 11	2/2	0/4
Number of Egg or Embryo Banking Cycles	7	3	5	2	6
Number of fertility preservation cycles	0	2	0	0	0
	Fresh	Froz	en Fr	ozen	Donated
Donor Eggs <sup>f</sup>	Eggs	Egg		bryos	Embryos
Number of cycles	18	<b>-99</b>		5	0
Number of transfers	11	1		5	0
Average number of embryos transferred	1.0	1.0		1.2	ŭ
Percentage of embryos transferred resulting in implantation (%)	9/11	0 / 1		2/6	
Percentage of transfers resulting in pregnancies (%)	9/11	0/1		2/5	
Percentage of transfers resulting in live births (%)		0/1		2/5	
Percentage of transfers resulting in singleton live births (%)	9 / 11 9 / 11	0/1		2/5	
Percentage of transfers resulting in twin live births (%)	0/11	0/1		0/5	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	6/11	0/1		1/5	

## **CURRENT SERVICES & PROFILE**

**Current Name: Washington Fertility Center** 

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.