## THE A.R.T. INSTITUTE OF WASHINGTON, INC. WALTER REED NATIONAL MILITARY MEDICAL CENTER BETHESDA, MARYLAND

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11-20).

2014 ART CYCLE PROFILE	Data verified by John Csokmay, MD

Type of ART and Procedural Factors <sup>a</sup>			Patient Diagnosis b					
IVF	100%	With ICSI	83%	Tubal factor	27%	Uterine factor	4%	Multiple Factors:
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	13%	Male factor	43%	Female factors only 8%
Used gestational carrier	0%			Diminished ovarian reserve	7%	Other factor	<1%	Female & male factors 13%
				Endometriosis	10%	Unknown factor	17%	

Endometriosis	10% Unknown factor 17%						
2014 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> :	547 (include	es 0 cycle	[s] using f	rozen eg	gs)		
- 10.1			Age of	Age of Woman			
Type of Cycle	<35	35-37	38-40	41-42	43-44	>44	
Fresh Embryos from Nondonor Eggs							
Number of cycles	231	86	71	33	1	0	
Percentage of cancellations before retrieval (%)	6.5	8.1	9.9	15.2	0/1		
Average number of embryos transferred	1.4	1.7	2.1	2.3	3.0		
Percentage of embryos transferred resulting in implantation (%)	45.0	30.4	15.7	11.5	1/3		
Percentage of elective single embryo transfers (eSET) (%)	57.0	23.0	7.7	0.0	0/1		
Outcomes per Cycle							
Percentage of cycles resulting in term, normal weight & singleton live births (%	) 31.6	22.1	11.3	6.1	1/1		
Percentage of cycles resulting in singleton live births (%)	36.8	23.3	15.5	12.1	1/1		
Percentage of cycles resulting in twin live births (%)	2.2	5.8	1.4	3.0	0/1		
Percentage of cycles resulting in live births (%)	39.0	30.2	16.9	15.2	1/1		
Percentage of cycles resulting in pregnancies (%)	46.8	33.7	25.4	18.2	1/1		
Outcomes per Transfer							
Number of transfers	188	67	59	27	1	0	
Percentage of transfers resulting in term, normal weight & singleton live births	(%) 38.8	28.4	13.6	7.4	1/1		
Percentage of transfers resulting in singleton live births (%)	45.2	29.9	18.6	14.8	1/1		
Percentage of transfers resulting in twin live births (%)	2.7	7.5	1.7	3.7	0/1		
Percentage of transfers resulting in live births (%)	47.9	38.8	20.3	18.5	1/1		
Percentage of transfers resulting in pregnancies (%)	57.4	43.3	30.5	22.2	1/1		
Frozen Embryos from Nondonor Eggs							
Number of cycles	73	22	24	2	2	0	
Number of transfers	72	22	22	2	2	0	
Estimated average number of transfers per retrieval	1.8	2.8	1.8	2.0	_		
Average number of embryos transferred	1.5	1.5	1.6	1.5	1.5		
Percentage of embryos transferred resulting in implantation (%)	42.3	50.0	35.3	1/3	0/3		
Percentage of transfers resulting in term, normal weight & singleton live births		36.4	31.8	1/2	0/2		
Percentage of transfers resulting in singleton live births (%)	37.5	45.5	40.9	1/2	0/2		
Percentage of transfers resulting in twin live births (%)	8.3	9.1	0.0	0/2	0/2		
Percentage of transfers resulting in live births (%)	45.8	54.5	40.9	1/2	0/2		
Percentage of transfers resulting in pregnancies (%)	54.2	63.6	59.1	1/2	0/2		
	0	4	4	0	0	0	
Number of Egg/Embryo Banking Cycles	0	1	1	0	0	0	
Donor Eggs	Fre	Fresh Embryos <sup>†</sup>			Frozen Embryos <sup>f</sup>		
Number of cycles		0			0		
Number of transfers		0			0		
Average number of embryos transferred							
Percentage of embryos transferred resulting in implantation (%)	45.43						
Percentage of transfers resulting in term, normal weight & singleton live births	(%)						
Percentage of transfers resulting in singleton live births (%)							
Percentage of transfers resulting in twin live births (%)							
Percentage of transfers resulting in live births (%)							
Percentage of transfers resulting in pregnancies (%)							

## **CURRENT SERVICES & PROFILE**

Current Name: The A.R.T. Institute of Washington, Inc., Walter Reed National Military Medical Center

Donor eggs? No Gestational carriers? No Single women? No Verified lab accreditation? Yes Donor embryos? No Embryo cryopreservation? Yes SART member? Yes (See Appendix C for details.)

a Reflects features of fresh nondonor cycles. If IVF is less than 100%, the remaining cycles are GIFT, ZIFT, or a combination of these procedures with IVF.

<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 includes those using frozen eggs. It excludes 0 cycle(s) evaluating new procedures. Both cycle types are excluded from ART success rates.

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.