

# MADIGAN ARMY MEDICAL CENTER TACOMA, WASHINGTON

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 Gregory E. Chow, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	55%	Tubal factor	31%	Uterine factor	2%	<i>Multiple Factors:</i> Female factors only 9% Female & male factors 17%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	18%	Male factor	46%	
Used gestational carrier	0%			Diminished ovarian reserve	16%	Other factor	3%	
				Endometriosis	10%	Unknown factor	5%	

## 2014 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 124 (includes 0 cycle[s] using frozen eggs)

Type of Cycle	Age of Woman					
	<35	35–37	38–40	41–42	43–44	>44
<b>Fresh Embryos from Nondonor Eggs</b>						
Number of cycles	44	22	17	3	0	0
Percentage of cancellations before retrieval (%)	6.8	22.7	2 / 17	1 / 3		
Average number of embryos transferred	1.6	1.7	2.2	2.0		
Percentage of embryos transferred resulting in implantation (%)	40.3	33.3	15.2	0 / 4		
Percentage of elective single embryo transfers (eSET) (%)	34.3	4 / 16	0 / 13	0 / 2		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	27.3	13.6	4 / 17	0 / 3		
Percentage of cycles resulting in singleton live births (%)	27.3	18.2	4 / 17	0 / 3		
Percentage of cycles resulting in twin live births (%)	13.6	9.1	0 / 17	0 / 3		
Percentage of cycles resulting in live births (%)	40.9	27.3	4 / 17	0 / 3		
Percentage of cycles resulting in pregnancies (%)	40.9	31.8	4 / 17	0 / 3		
<b>Outcomes per Transfer</b>						
Number of transfers	39	17	15	2	0	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	30.8	3 / 17	4 / 15	0 / 2		
Percentage of transfers resulting in singleton live births (%)	30.8	4 / 17	4 / 15	0 / 2		
Percentage of transfers resulting in twin live births (%)	15.4	2 / 17	0 / 15	0 / 2		
Percentage of transfers resulting in live births (%)	46.2	6 / 17	4 / 15	0 / 2		
Percentage of transfers resulting in pregnancies (%)	46.2	7 / 17	4 / 15	0 / 2		
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	15	15	5	1	0	0
Number of transfers	13	13	5	1	0	0
Estimated average number of transfers per retrieval	1.9	2.6	1.7	1.0		
Average number of embryos transferred	1.8	1.8	1.8	2.0		
Percentage of embryos transferred resulting in implantation (%)	33.3	37.5	4 / 9	0 / 2		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	4 / 13	2 / 13	0 / 5	0 / 1		
Percentage of transfers resulting in singleton live births (%)	4 / 13	3 / 13	2 / 5	0 / 1		
Percentage of transfers resulting in twin live births (%)	2 / 13	3 / 13	0 / 5	0 / 1		
Percentage of transfers resulting in live births (%)	6 / 13	6 / 13	2 / 5	0 / 1		
Percentage of transfers resulting in pregnancies (%)	6 / 13	6 / 13	3 / 5	0 / 1		
<b>Number of Egg/Embryo Banking Cycles</b>						
	1	0	0	1	0	0
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	0			0		
Number of transfers	0			0		
Average number of embryos transferred						
Percentage of embryos transferred resulting in implantation (%)						
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)						
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

This clinic has reorganized since 2014. Contact the NASS Help Desk for further information.

Current Name: Madigan Army Medical Center

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

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

<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.