

# TEXAS CENTER FOR REPRODUCTIVE HEALTH DALLAS, TEXAS

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 Samuel P. Marynick, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	97%	Tubal factor	5%	Uterine factor	9%	Multiple Factors: Female factors only 20% Female & male factors 17%
Unstimulated	0%	PGD/PGS	32%	Ovulatory dysfunction	9%	Male factor	22%	
Used gestational carrier	0%			Diminished ovarian reserve	56%	Other factor	34%	
				Endometriosis	7%	Unknown factor	5%	

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

Total number of cycles<sup>d</sup>: 74 (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	12	9	8	2	3	0
Percentage of cancellations before retrieval (%)	0 / 12	1 / 9	0 / 8	0 / 2	0 / 3	
Average number of embryos transferred	1.8	2.0	2.0	2.0	2.7	
Percentage of embryos transferred resulting in implantation (%)	36.4	5 / 16	3 / 14	4 / 4	0 / 8	
Percentage of elective single embryo transfers (eSET) (%)	1 / 11	0 / 7	0 / 5	0 / 2	0 / 3	
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	4 / 12	0 / 9	3 / 8	1 / 2	0 / 3	
Percentage of cycles resulting in singleton live births (%)	6 / 12	1 / 9	3 / 8	1 / 2	0 / 3	
Percentage of cycles resulting in twin live births (%)	1 / 12	2 / 9	0 / 8	0 / 2	0 / 3	
Percentage of cycles resulting in live births (%)	7 / 12	3 / 9	3 / 8	2 / 2	0 / 3	
Percentage of cycles resulting in pregnancies (%)	7 / 12	3 / 9	3 / 8	2 / 2	0 / 3	
<b>Outcomes per Transfer</b>						
Number of transfers	12	8	7	2	3	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	4 / 12	0 / 8	3 / 7	1 / 2	0 / 3	
Percentage of transfers resulting in singleton live births (%)	6 / 12	1 / 8	3 / 7	1 / 2	0 / 3	
Percentage of transfers resulting in twin live births (%)	1 / 12	2 / 8	0 / 7	0 / 2	0 / 3	
Percentage of transfers resulting in live births (%)	7 / 12	3 / 8	3 / 7	2 / 2	0 / 3	
Percentage of transfers resulting in pregnancies (%)	7 / 12	3 / 8	3 / 7	2 / 2	0 / 3	
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	5	3	3	0	0	2
Number of transfers	5	3	3	0	0	2
Estimated average number of transfers per retrieval	0.7	1.5	0.5		0.0	2.0
Average number of embryos transferred	1.8	1.7	2.0			1.5
Percentage of embryos transferred resulting in implantation (%)	3 / 9	4 / 5	1 / 6			1 / 3
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1 / 5	2 / 3	1 / 3			1 / 2
Percentage of transfers resulting in singleton live births (%)	1 / 5	2 / 3	1 / 3			1 / 2
Percentage of transfers resulting in twin live births (%)	1 / 5	1 / 3	0 / 3			0 / 2
Percentage of transfers resulting in live births (%)	2 / 5	3 / 3	1 / 3			1 / 2
Percentage of transfers resulting in pregnancies (%)	2 / 5	3 / 3	1 / 3			1 / 2
<b>Number of Egg/Embryo Banking Cycles</b>						
	5	2	6	0	1	1
<b>Donor Eggs</b>						
		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		3			9	
Number of transfers		2			9	
Average number of embryos transferred		2.0			1.8	
Percentage of embryos transferred resulting in implantation (%)		2 / 4			6 / 16	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		1 / 2			3 / 9	
Percentage of transfers resulting in singleton live births (%)		1 / 2			4 / 9	
Percentage of transfers resulting in twin live births (%)		0 / 2			1 / 9	
Percentage of transfers resulting in live births (%)		1 / 2			5 / 9	
Percentage of transfers resulting in pregnancies (%)		2 / 2			5 / 9	

## CURRENT SERVICES & PROFILE

Current Name: Texas Center for Reproductive Health

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	Yes	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.