

# UTAH FERTILITY CENTER PLEASANT GROVE, UTAH

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 Russell Foulk, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	62%	Tubal factor	18%	Uterine factor	3%	<i>Multiple Factors:</i> Female factors only 10% Female & male factors 16%
Unstimulated	0%	PGD/PGS	<1%	Ovulatory dysfunction	21%	Male factor	35%	
Used gestational carrier	<1%			Diminished ovarian reserve	17%	Other factor	7%	
				Endometriosis	19%	Unknown factor	7%	

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

Total number of cycles<sup>d</sup>: 634 (includes 4 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	241	56	32	11	6	2
Percentage of cancellations before retrieval (%)	1.7	7.1	6.3	4 / 11	1 / 6	0 / 2
Average number of embryos transferred	1.9	2.1	2.2	2.3	2.0	2.0
Percentage of embryos transferred resulting in implantation (%)	47.4	40.0	24.6	3 / 9	0 / 8	0 / 4
Percentage of elective single embryo transfers (eSET) (%)	12.8	2.3	0.0	0 / 3	0 / 3	0 / 1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	24.9	28.6	18.8	1 / 11	0 / 6	0 / 2
Percentage of cycles resulting in singleton live births (%)	32.4	33.9	18.8	1 / 11	0 / 6	0 / 2
Percentage of cycles resulting in twin live births (%)	19.5	10.7	6.3	1 / 11	0 / 6	0 / 2
Percentage of cycles resulting in live births (%)	52.7	44.6	25.0	2 / 11	0 / 6	0 / 2
Percentage of cycles resulting in pregnancies (%)	60.2	51.8	37.5	2 / 11	0 / 6	0 / 2
<b>Outcomes per Transfer</b>						
Number of transfers	226	48	28	4	4	2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	26.5	33.3	21.4	1 / 4	0 / 4	0 / 2
Percentage of transfers resulting in singleton live births (%)	34.5	39.6	21.4	1 / 4	0 / 4	0 / 2
Percentage of transfers resulting in twin live births (%)	20.8	12.5	7.1	1 / 4	0 / 4	0 / 2
Percentage of transfers resulting in live births (%)	56.2	52.1	28.6	2 / 4	0 / 4	0 / 2
Percentage of transfers resulting in pregnancies (%)	64.2	60.4	42.9	2 / 4	0 / 4	0 / 2
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	131	23	15	5	0	3
Number of transfers	130	22	15	5	0	3
Estimated average number of transfers per retrieval	1.7	1.2	1.0	5.0	0.0	3.0
Average number of embryos transferred	1.8	1.8	1.9	1.4		2.0
Percentage of embryos transferred resulting in implantation (%)	59.8	54.3	63.6	0 / 5		2 / 6
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	31.5	36.4	5 / 15	0 / 5		1 / 3
Percentage of transfers resulting in singleton live births (%)	39.2	59.1	5 / 15	0 / 5		1 / 3
Percentage of transfers resulting in twin live births (%)	17.7	9.1	4 / 15	0 / 5		0 / 3
Percentage of transfers resulting in live births (%)	57.7	68.2	9 / 15	0 / 5		1 / 3
Percentage of transfers resulting in pregnancies (%)	80.0	81.8	12 / 15	1 / 5		2 / 3
<b>Number of Egg/Embryo Banking Cycles</b>	38	12	13	1	4	1
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		26			10	
Number of transfers		26			10	
Average number of embryos transferred		1.8			1.3	
Percentage of embryos transferred resulting in implantation (%)		65.9			9 / 12	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		38.5			4 / 10	
Percentage of transfers resulting in singleton live births (%)		57.7			5 / 10	
Percentage of transfers resulting in twin live births (%)		15.4			2 / 10	
Percentage of transfers resulting in live births (%)		76.9			7 / 10	
Percentage of transfers resulting in pregnancies (%)		84.6			8 / 10	

## CURRENT SERVICES & PROFILE

Current Name: Utah Fertility Center

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.