

# IVF PLANO PLANO, TEXAS

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 James Douglas, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	43%	Tubal factor	8%	Uterine factor	2%	Multiple Factors: Female factors only 21% Female & male factors 34%
Unstimulated	<1%	PGD/PGS	15%	Ovulatory dysfunction	63%	Male factor	42%	
Used gestational carrier	1%			Diminished ovarian reserve	27%	Other factor	14%	
				Endometriosis	8%	Unknown factor	1%	

## 2016 ART SUCCESS RATES<sup>c,d</sup>

Total number of cycles<sup>d</sup>: 315  
(includes 1 cycle[s] using fresh embryos from frozen nondonor eggs)

Type of Cycle	Age of Patient				
	<35	35–37	38–40	41–42	>42
<b>Fresh Embryos from Fresh Nondonor Eggs</b>					
Number of cycles	72	29	32	13	19
Percentage of cancellations before retrieval (%)	8.3	3.4	12.5	3 / 13	1 / 19
Number of transfers	28	13	16	4	11
Average number of embryos transferred	1.7	1.4	1.8	2.8	1.7
Percentage of elective single embryo transfers (eSET) (%)	0 / 19	0 / 5	0 / 11	0 / 4	1 / 6
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	29.2	24.1	31.3	0 / 13	5 / 19
Percentage of cycles resulting in live births (%)	25.0	20.7	18.8	0 / 13	4 / 19
Percentage of cycles resulting in singleton live births (%)	19.4	13.8	12.5	0 / 13	4 / 19
Percentage of cycles resulting in twin live births (%)	5.6	6.9	3.1	0 / 13	0 / 19
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	18.1	10.3	9.4	0 / 13	4 / 19
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	52.2	9 / 18	44.0	0 / 11	6 / 19
Percentage of transfers resulting in pregnancies (%)	75.0	7 / 13	10 / 16	0 / 4	5 / 11
Percentage of transfers resulting in live births (%)	64.3	6 / 13	6 / 16	0 / 4	4 / 11
Percentage of transfers resulting in singleton live births (%)	50.0	4 / 13	4 / 16	0 / 4	4 / 11
Percentage of transfers resulting in twin live births (%)	14.3	2 / 13	1 / 16	0 / 4	0 / 11
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	46.4	3 / 13	3 / 16	0 / 4	4 / 11
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	45	22	15	3	5
Number of transfers	45	22	15	3	5
Estimated average number of transfers per retrieval	0.9	1.2	0.8	0.5	0.7
Average number of embryos transferred	1.5	1.5	1.5	2.7	1.4
Percentage of embryos transferred resulting in implantation (%)	68.3	53.1	47.8	4 / 8	1 / 6
Percentage of transfers resulting in pregnancies (%)	80.0	63.6	9 / 15	3 / 3	2 / 5
Percentage of transfers resulting in live births (%)	68.9	54.5	6 / 15	3 / 3	0 / 5
Percentage of transfers resulting in singleton live births (%)	55.6	36.4	5 / 15	3 / 3	0 / 5
Percentage of transfers resulting in twin live births (%)	13.3	18.2	1 / 15	0 / 3	0 / 5
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	40.0	27.3	4 / 15	3 / 3	0 / 5
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	22	7	13	1	2
	1	1	2	0	0
<b>Donor Eggs<sup>f</sup></b>					
	<b>Fresh Eggs</b>	<b>Frozen Eggs</b>	<b>Frozen Embryos</b>	<b>Donated Embryos</b>	
Number of cycles	5	1	8	0	
Number of transfers	2	1	8	0	
Average number of embryos transferred	1.5	2.0	1.5		
Percentage of embryos transferred resulting in implantation (%)	2 / 2	1 / 2	6 / 12		
Percentage of transfers resulting in pregnancies (%)	2 / 2	1 / 1	4 / 8		
Percentage of transfers resulting in live births (%)	1 / 2	1 / 1	4 / 8		
Percentage of transfers resulting in singleton live births (%)	0 / 2	1 / 1	2 / 8		
Percentage of transfers resulting in twin live births (%)	1 / 2	0 / 1	2 / 8		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 2	1 / 1	2 / 8		

## CURRENT SERVICES & PROFILE

Current Name: IVF Plano

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	Yes	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	Yes

<sup>a</sup> Excludes cycles evaluating new procedures and banking cycles; unstimulated percentage includes fresh egg cycles only.

<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 and success rates exclude 0 cycle(s) evaluating new procedures. Success rates exclude cycles using fresh embryos from frozen nondonor eggs.

<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.