

# THE HEARD CLINIC HOUSTON, 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 Michael J. Heard, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	88%	Tubal factor	9%	Uterine factor	19%	Multiple Factors: Female factors only 28% Female & male factors 38%
Unstimulated	0%	PGD/PGS	3%	Ovulatory dysfunction	47%	Male factor	44%	
Used gestational carrier	3%			Diminished ovarian reserve	28%	Other factor	47%	
				Endometriosis	13%	Unknown factor	0%	

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

Total number of cycles<sup>d</sup>: 37  
(includes 0 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	7	9	5	1	1
Percentage of cancellations before retrieval (%)	0 / 7	1 / 9	0 / 5	0 / 1	0 / 1
Number of transfers	4	6	3	1	0
Average number of embryos transferred	2.0	1.8	2.0	1.0	
Percentage of elective single embryo transfers (eSET) (%)	0 / 4	0 / 5	0 / 3		
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	3 / 7	2 / 9	1 / 5	0 / 1	0 / 1
Percentage of cycles resulting in live births (%)	3 / 7	2 / 9	0 / 5	0 / 1	0 / 1
Percentage of cycles resulting in singleton live births (%)	3 / 7	0 / 9	0 / 5	0 / 1	0 / 1
Percentage of cycles resulting in twin live births (%)	0 / 7	2 / 9	0 / 5	0 / 1	0 / 1
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	3 / 7	0 / 9	0 / 5	0 / 1	0 / 1
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	3 / 8	4 / 11	1 / 6	0 / 1	
Percentage of transfers resulting in pregnancies (%)	3 / 4	2 / 6	1 / 3	0 / 1	
Percentage of transfers resulting in live births (%)	3 / 4	2 / 6	0 / 3	0 / 1	
Percentage of transfers resulting in singleton live births (%)	3 / 4	0 / 6	0 / 3	0 / 1	
Percentage of transfers resulting in twin live births (%)	0 / 4	2 / 6	0 / 3	0 / 1	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	3 / 4	0 / 6	0 / 3	0 / 1	
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	3	2	0	0	0
Number of transfers	2	2	0	0	0
Estimated average number of transfers per retrieval	0.7	1.0	0.0		0.0
Average number of embryos transferred	1.5	1.5			
Percentage of embryos transferred resulting in implantation (%)	0 / 1	1 / 3			
Percentage of transfers resulting in pregnancies (%)	1 / 2	1 / 2			
Percentage of transfers resulting in live births (%)	0 / 2	0 / 2			
Percentage of transfers resulting in singleton live births (%)	0 / 2	0 / 2			
Percentage of transfers resulting in twin live births (%)	0 / 2	0 / 2			
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0 / 2	0 / 2			
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	2	1	1	0	1
	2	1	1	0	1
<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	2	0	1	1	
Number of transfers	2	0	1	1	
Average number of embryos transferred	1.5		2.0	3.0	
Percentage of embryos transferred resulting in implantation (%)	1 / 3		2 / 2	1 / 3	
Percentage of transfers resulting in pregnancies (%)	1 / 2		1 / 1	1 / 1	
Percentage of transfers resulting in live births (%)	1 / 2		1 / 1	1 / 1	
Percentage of transfers resulting in singleton live births (%)	1 / 2		0 / 1	1 / 1	
Percentage of transfers resulting in twin live births (%)	0 / 2		1 / 1	0 / 1	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	1 / 2		0 / 1	1 / 1	

## CURRENT SERVICES & PROFILE

Current Name: The Heard Institute

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	No
Donor embryos?	Yes	Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	Pending

<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.