

# BETHESDA FERTILITY CENTER CINCINNATI, OHIO

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 Kasey Reynolds, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	64%	Tubal factor	11%	Uterine factor	3%	Multiple Factors: Female factors only 10% Female & male factors 10%
Unstimulated	4%	PGD/PGS	5%	Ovulatory dysfunction	18%	Male factor	24%	
Used gestational carrier	7%			Diminished ovarian reserve	36%	Other factor	13%	
				Endometriosis	2%	Unknown factor	12%	

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

Total number of cycles<sup>d</sup>: 266  
(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	60	19	11	10	3
Percentage of cancellations before retrieval (%)	16.7	2 / 19	3 / 11	4 / 10	0 / 3
Number of transfers	45	14	7	5	3
Average number of embryos transferred	1.8	2.1	2.1	2.8	2.7
Percentage of elective single embryo transfers (eSET) (%)	16.7	0 / 13	0 / 7	0 / 5	0 / 3
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	26.7	4 / 19	3 / 11	1 / 10	0 / 3
Percentage of cycles resulting in live births (%)	21.7	3 / 19	3 / 11	0 / 10	0 / 3
Percentage of cycles resulting in singleton live births (%)	16.7	1 / 19	3 / 11	0 / 10	0 / 3
Percentage of cycles resulting in twin live births (%)	5.0	2 / 19	0 / 11	0 / 10	0 / 3
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	11.7	0 / 19	3 / 11	0 / 10	0 / 3
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	23.7	22.2	3 / 15	1 / 14	0 / 8
Percentage of transfers resulting in pregnancies (%)	35.6	4 / 14	3 / 7	1 / 5	0 / 3
Percentage of transfers resulting in live births (%)	28.9	3 / 14	3 / 7	0 / 5	0 / 3
Percentage of transfers resulting in singleton live births (%)	22.2	1 / 14	3 / 7	0 / 5	0 / 3
Percentage of transfers resulting in twin live births (%)	6.7	2 / 14	0 / 7	0 / 5	0 / 3
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	15.6	0 / 14	3 / 7	0 / 5	0 / 3
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	49	24	10	1	9
Number of transfers	47	23	10	1	7
Estimated average number of transfers per retrieval	1.7	3.3	1.3	0.5	1.8
Average number of embryos transferred	1.7	1.5	1.6	2.0	1.9
Percentage of embryos transferred resulting in implantation (%)	37.5	33.3	2 / 15	0 / 2	6 / 13
Percentage of transfers resulting in pregnancies (%)	40.4	47.8	3 / 10	0 / 1	5 / 7
Percentage of transfers resulting in live births (%)	31.9	39.1	2 / 10	0 / 1	5 / 7
Percentage of transfers resulting in singleton live births (%)	14.9	34.8	2 / 10	0 / 1	4 / 7
Percentage of transfers resulting in twin live births (%)	17.0	4.3	0 / 10	0 / 1	1 / 7
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	12.8	26.1	2 / 10	0 / 1	3 / 7
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	6	2	6	1	4
	4	1	1	1	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	27	0	18	6	
Number of transfers	17	0	13	4	
Average number of embryos transferred	1.8		1.7	1.0	
Percentage of embryos transferred resulting in implantation (%)	54.8		20.0	1 / 4	
Percentage of transfers resulting in pregnancies (%)	12 / 17		4 / 13	1 / 4	
Percentage of transfers resulting in live births (%)	10 / 17		3 / 13	1 / 4	
Percentage of transfers resulting in singleton live births (%)	6 / 17		2 / 13	1 / 4	
Percentage of transfers resulting in twin live births (%)	4 / 17		1 / 13	0 / 4	
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	5 / 17		2 / 13	1 / 4	

## CURRENT SERVICES & PROFILE

This clinic has reorganized since 2016. Contact the NASS Help Desk for further information.  
Current Name: Bethesda Fertility Center

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.