

# DAVIES FERTILITY & IVF SPECIALISTS, SC GLENVIEW, ILLINOIS

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 Susan A. Davies, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>a,b</sup>				
IVF	100%	With ICSI	84%	Tubal factor	10%	Uterine factor	8%	Multiple Factors: Female factors only 10% Female & male factors 4%
Unstimulated	0%	PGD/PGS	8%	Ovulatory dysfunction	18%	Male factor	10%	
Used gestational carrier	0%			Diminished ovarian reserve	34%	Other factor	9%	
				Endometriosis	1%	Unknown factor	24%	

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

Total number of cycles<sup>d</sup>: 372  
(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	87	37	33	18	21
Percentage of cancellations before retrieval (%)	11.5	13.5	18.2	4 / 18	38.1
Number of transfers	21	17	14	3	10
Average number of embryos transferred	1.9	2.0	2.2	2.3	2.7
Percentage of elective single embryo transfers (eSET) (%)	0 / 19	0 / 13	0 / 10	0 / 3	0 / 10
<b>Outcomes per Cycle</b>					
Percentage of cycles resulting in pregnancies (%)	12.6	16.2	9.1	2 / 18	19.0
Percentage of cycles resulting in live births (%)	10.3	8.1	3.0	2 / 18	14.3
Percentage of cycles resulting in singleton live births (%)	9.2	8.1	3.0	1 / 18	9.5
Percentage of cycles resulting in twin live births (%)	1.1	0.0	0.0	1 / 18	4.8
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	9.2	5.4	3.0	1 / 18	9.5
<b>Outcomes per Transfer</b>					
Percentage of embryos transferred resulting in implantation (%)	39.5	15.2	6.9	3 / 7	18.5
Percentage of transfers resulting in pregnancies (%)	52.4	6 / 17	3 / 14	2 / 3	4 / 10
Percentage of transfers resulting in live births (%)	42.9	3 / 17	1 / 14	2 / 3	3 / 10
Percentage of transfers resulting in singleton live births (%)	38.1	3 / 17	1 / 14	1 / 3	2 / 10
Percentage of transfers resulting in twin live births (%)	4.8	0 / 17	0 / 14	1 / 3	1 / 10
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	38.1	2 / 17	1 / 14	1 / 3	2 / 10
<b>Frozen Embryos from Nondonor Eggs</b>					
Number of cycles	64	19	13	9	2
Number of transfers	60	19	13	6	1
Estimated average number of transfers per retrieval	0.9	0.8	0.5	0.4	0.1
Average number of embryos transferred	1.6	1.5	1.6	1.7	3.0
Percentage of embryos transferred resulting in implantation (%)	48.4	50.0	52.4	2 / 10	
Percentage of transfers resulting in pregnancies (%)	61.7	12 / 19	10 / 13	2 / 6	1 / 1
Percentage of transfers resulting in live births (%)	51.7	11 / 19	8 / 13	2 / 6	0 / 1
Percentage of transfers resulting in singleton live births (%)	43.3	10 / 19	7 / 13	2 / 6	0 / 1
Percentage of transfers resulting in twin live births (%)	8.3	1 / 19	1 / 13	0 / 6	0 / 1
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	36.7	9 / 19	6 / 13	2 / 6	0 / 1
<b>Number of Egg or Embryo Banking Cycles</b>					
Number of fertility preservation cycles	17	8	12	11	8
	3	1	1	2	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	8	0	4	0	
Number of transfers	6	0	4	0	
Average number of embryos transferred	1.8		1.3		
Percentage of embryos transferred resulting in implantation (%)	9 / 11		2 / 5		
Percentage of transfers resulting in pregnancies (%)	6 / 6		1 / 4		
Percentage of transfers resulting in live births (%)	6 / 6		1 / 4		
Percentage of transfers resulting in singleton live births (%)	5 / 6		0 / 4		
Percentage of transfers resulting in twin live births (%)	1 / 6		1 / 4		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	4 / 6		0 / 4		

## CURRENT SERVICES & PROFILE

Current Name: Davies Fertility & IVF Specialists, SC

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
Donor embryos?	No	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.