

## LEXINGTON FERTILITY CENTER LEXINGTON, KENTUCKY

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–20).

### 2013 ART CYCLE PROFILE

Data verified by George M. Veloudis, DO

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	89%	Tubal factor	13%	Uterine factor	0%	<i>Multiple Factors:</i> Female factors only 13% Female & male factors 38%
Unstimulated	0%	Used PGD	0%	Ovulatory dysfunction	42%	Male factor	46%	
Used gestational carrier	0%			Diminished ovarian reserve	42%	Other factor	0%	
				Endometriosis	4%	Unknown factor	4%	

### 2013 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 24 (includes 0 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	5	1	1	0	1	1
Percentage of cancellations (%)	0/5	0/1	0/1		0/1	0/1
Average number of embryos transferred	2.3	2.0	3.0		4.0	2.0
Percentage of embryos transferred resulting in implantation (%)	0/9	0/2	0/3		0/4	0/2
Percentage of elective single embryo transfers (eSET) (%)	0/3	0/1	0/1		0/1	0/1
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	0/5	0/1	0/1		0/1	0/1
Percentage of cycles resulting in singleton live births (%)	0/5	0/1	0/1		0/1	0/1
Percentage of cycles resulting in twin live births (%)	0/5	0/1	0/1		0/1	0/1
Percentage of cycles resulting in live births (%)	0/5	0/1	0/1		0/1	0/1
Percentage of cycles resulting in pregnancies (%)	0/5	0/1	0/1		0/1	0/1
<b>Outcomes per Transfer</b>						
Number of transfers	4	1	1	0	1	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	0/4	0/1	0/1		0/1	0/1
Percentage of transfers resulting in singleton live births (%)	0/4	0/1	0/1		0/1	0/1
Percentage of transfers resulting in twin live births (%)	0/4	0/1	0/1		0/1	0/1
Percentage of transfers resulting in live births (%)	0/4	0/1	0/1		0/1	0/1
Percentage of transfers resulting in pregnancies (%)	0/4	0/1	0/1		0/1	0/1
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	5	5	1	0	1	0
Number of transfers	5	5	1	0	1	0
Estimated average number of transfers per retrieval	5.0					
Average number of embryos transferred	2.0	2.6	2.0		2.0	
Percentage of embryos transferred resulting in implantation (%)	2/10	1/13	0/2		0/2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1/5	1/5	0/1		0/1	
Percentage of transfers resulting in singleton live births (%)	1/5	1/5	0/1		0/1	
Percentage of transfers resulting in twin live births (%)	0/5	0/5	0/1		0/1	
Percentage of transfers resulting in live births (%)	1/5	1/5	0/1		0/1	
Percentage of transfers resulting in pregnancies (%)	2/5	1/5	0/1		0/1	
<b>Number of Egg/Embryo Banking Cycles</b>						
	0	0	0	0	0	0
<b>Donor Eggs</b>		<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>	
Number of cycles		1			2	
Number of transfers		1			2	
Average number of embryos transferred		2.0			3.0	
Percentage of embryos transferred resulting in implantation (%)		0/2			0/6	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		0/1			0/2	
Percentage of transfers resulting in singleton live births (%)		0/1			0/2	
Percentage of transfers resulting in twin live births (%)		0/1			0/2	
Percentage of transfers resulting in live births (%)		0/1			0/2	
Percentage of transfers resulting in pregnancies (%)		0/1			0/2	

### CURRENT SERVICES & PROFILE

Current Name: Lexington Fertility Center

Donor eggs?	No	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	No
Donor embryos?	No	Embryo cryopreservation?	Yes	SART member?	No	(See Appendix C for details.)	

<sup>a</sup> Reflects features of fresh nondonor cycles. If IVF is <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 (e.g., 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.