## COLUMBUS CENTER FOR REPRODUCTIVE ENDOCRINOLOGY AND INFERTILITY, LLC COLUMBUS, GEORGIA

2015 ART CYCLE PROFILE Data verified by Prakash J. Thiruppathi, MD Type of ART and Procedural Factors <sup>a</sup> Patient Diagnosis <sup>b</sup> The factor of th						
/F100%With ICSI93%Tubal factorJnstimulated0%PGD/PGS3%Ovulatory dysfunctionJsed gestational carrier2%Diminished ovarian reserveEndometriosis	73% 73% ve 14%	Uterine factor Male factor Other factor Unknown fac	17% 43% <1%		Factors: a factors only a & male fact	
2015 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> : 1	109 (inclue	des 2 cycle[	s] using fr	ozen eg	gs)	
Type of Cycle			Age of V			
	<35	35–37	38–40	41-42	43-44	>44
Fresh Embryos from Nondonor Eggs	10		0			0
Number of cycles	49	11	6	1	1	0
Percentage of cancellations before retrieval (%)	8.2	1/11	0/6	0/1	0/1	
Average number of embryos transferred	2.0	2.3	2.2	3.0	1.0	
Percentage of embryos transferred resulting in implantation (%)	38.4	2/18	3/11	1/3	0/1	
Percentage of elective single embryo transfers (eSET) (%)	5.6	0/7	0/5	0/1		
Outcomes per Cycle Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	20.4	0/11	1/6	1/1	0/1	
	32.7	1/11	2/6	1/1	0/1	
Percentage of cycles resulting in singleton live births (%)						
Percentage of cycles resulting in twin live births (%)	8.2	0/11	0/6	0/1	0/1	
Percentage of cycles resulting in live births (%) Percentage of cycles resulting in pregnancies (%)	40.8 51.0	1 / 11 2 / 11	2/6 2/6	1/1 1/1	0/1 0/1	
Outcomes per Transfer	51.0	2711	270	171	071	
Number of transfers	39	8	5	1	1	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (		0/8	1/5	1/1	0/1	0
Percentage of transfers resulting in singleton live births (%)	41.0	1/8	2/5	1/1	0/1	
Percentage of transfers resulting in twin live births (%)	10.3	0/8	0/5	0/1	0/1	
Percentage of transfers resulting in live births (%)	51.3	1/8	2/5	1/1	0/1	
Percentage of transfers resulting in pregnancies (%)	64.1	2/8	2/5	1/1	0/1	
	01.1	270	2,0		071	
rozen Embryos from Nondonor Eggs						
Number of cycles	16	6	0	3	0	0
Number of transfers	16	5	0	3	0	0
Estimated average number of transfers per retrieval	2.3	1.3	0.0			
Average number of embryos transferred	1.9	2.0		2.3		
Percentage of embryos transferred resulting in implantation (%)	43.3	2/5		1/7		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (				0/3		
Percentage of transfers resulting in singleton live births (%)	8 / 16			1/3		
Percentage of transfers resulting in twin live births (%)	2/16			0/3		
Percentage of transfers resulting in live births (%)	10/10			1/3		
Percentage of transfers resulting in pregnancies (%)	12 / 16	6 4/5		1/3		
Number of Egg/Embryo Banking Cycles	1	0	1	0	0	0
Donor Eggs	F	resh Embry	unsf	Froz	en Embry	uns <sup>f</sup>
Number of cycles		7	03		5	03
Number of transfers		5			5	
Average number of embryos transferred		2.0			2.6	
Percentage of embryos transferred resulting in implantation (%)		5/8			5/11	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (	%)	2/5			1/5	
Percentage of transfers resulting in singleton live births (%)	,	2/5			1/5	
Percentage of transfers resulting in twin live births (%)		1/5			1/5	
Percentage of transfers resulting in live births (%)		3/5			2/5	
Percentage of transfers resulting in pregnancies (%)		4/5			5/5	
CURRENT SERVICES & PROFILE Current Name: Columbus	Center fo	r Reproduct	ive Endoc	rinology	and Infertil	tv. LI C
CURRENT SERVICES & PROFILE         Current Name: Columbus           Donor eggs?         Yes   Gestational carriers?         Yes   Single w			verified lab			ity, LLC Yes

<sup>a</sup> Reflects features of fresh nondonor cycles. If IVF is less than 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 (for example, 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.