## GEORGIA REPRODUCTIVE SPECIALISTS, LLC ATLANTA, GEORGIA

2013 ART CYCLE PROFILE Data verified by Mark Perloe, MD   Type of ART and Procedural Factors <sup>a</sup> Patient Diagnosis <sup>b</sup>						
VF 100% With ICSI 59% Tubal factor Jnstimulated <1% Used PGD 13% Ovulatory dysfunction Jsed gestational carrier 2% Endometriosis	22%   21%   34% (	Uterine factor Male factor Other factor Unknown fac	· 3% 32% 15%		Factors: e factors onl e & male fac	
2013 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> : 451	(includ	les 8 cycle[	s] using fr	ozen eg	gs)	
Transford	Age of Woman					
Type of Cycle	<35	35–37	38-40	41-42	43-44	>44
Fresh Embryos from Nondonor Eggs						
Number of cycles	98	42	47	14	4	0
Percentage of cancellations (%)	5.1	4.8	8.5	1/14	1/4	
Average number of embryos transferred	2.0	2.3	2.3	2.6	4.5	
Percentage of embryos transferred resulting in implantation (%)	29.9	24.3	14.7	7.7	0/9	
Percentage of elective single embryo transfers (eSET) (%)	9.6	6.1	0.0	0/8	0/2	
Outcomes per Cycle						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	17.3	11.9	12.8	2/14	0/4	
Percentage of cycles resulting in singleton live births (%)	21.4	16.7	14.9	2/14	0/4	
Percentage of cycles resulting in twin live births (%)	9.2	11.9	2.1	0/14	0/4	
Percentage of cycles resulting in live births (%)	30.6	28.6	17.0	2/14	0/4	
Percentage of cycles resulting in pregnancies (%)	37.8	33.3	25.5	2/14	0/4	
Outcomes per Transfer						
Number of transfers	75	34	33	10	2	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	22.7	14.7	18.2	2/10	0/2	
Percentage of transfers resulting in singleton live births (%)	28.0	20.6	21.2	2/10	0/2	
Percentage of transfers resulting in twin live births (%)	12.0	14.7	3.0	0/10	0/2	
Percentage of transfers resulting in live births (%)	40.0	35.3	24.2	2/10	0/2	
Percentage of transfers resulting in pregnancies (%)	49.3	41.2	36.4	2 / 10	0/2	
Frozen Embryos from Nondonor Eggs						
Number of cycles	69	44	37	6	3	2
Number of transfers	65	42	35	6	2	2
Estimated average number of transfers per retrieval	1.6	2.6	1.7	3.0	_	-
Average number of embryos transferred	1.6	1.7	1.5	1.3	2.5	1.5
Percentage of embryos transferred resulting in implantation (%)	25.8	35.4	29.6	2/8	2/5	0/3
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	18.5	33.3	25.7	1/6	2/2	0/2
Percentage of transfers resulting in singleton live births (%)	24.6	40.5	25.7	2/6	2/2	0/2
Percentage of transfers resulting in twin live births (%)	3.1	4.8	5.7	0/6	0/2	0/2
Percentage of transfers resulting in live births (%)	27.7	45.2	31.4	2/6	2/2	0/2
Percentage of transfers resulting in pregnancies (%)	40.0	57.1	40.0	2/6	2/2	0/2
Number of Egg/Embryo Banking Cycles	13	4	7	1	0	0
	Fresh Embryos <sup>f</sup>		Frozen Embryos <sup>f</sup>			
Donor Eggs	Fr		yos	Froz		yos
Number of cycles		21			31	
Number of transfers		19			29	
Average number of embryos transferred		1.8			1.9	
Percentage of embryos transferred resulting in implantation (%)		62.9			24.1	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		6/19			24.1	
Percentage of transfers resulting in singleton live births (%)		7/19			34.5	
Percentage of transfers resulting in twin live births (%)		6/19			3.4	
Percentage of transfers resulting in live births (%)		13 / 19 13 / 19			37.9 41.4	
Percentage of transfers resulting in pregnancies (%)						

<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.

Yes Gestational carriers?

Embryo cryopreservation?

Yes

Donor eggs?

Donor embryos?

<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.

Yes

Yes Single women? Yes SART member? Yes Verified lab accreditation?

(See Appendix C for details.)

Yes