ATLANTIC REPRODUCTIVE MEDICINE SPECIALISTS RALEIGH, NORTH CAROLINA

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 Susannah D. Copland, MD						
	Type of ART and Procedural Factors a				Patient Diagnosis b					
	IVF Unstimulated Used gestational carrier		With ICSI Used PGD	83% 3%	Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis	13% 45%	Uterine factor Male factor Other factor Unknown factor	19%	Female & male factors 1	9% 14%

Type of Cycle Type of Cycle Type of Cycle Age of Woman Age of Work of the Woman Age of Woman		Endometriosis	6% L	Inknown fac	tor 15%	Ď		
Presh Embryos from Nondonor Eggs Number of cycles Sumber of cycles Percentage of cancellations (%) 10.3 1/17 2/13 0/4 0/2 0	2013 ART SUCCESS RATES Tot	al number of cycles ^d : 123	(include	es 1 cycle	s] using f	rozen eg	gs)	
Presh Embryos from Nondonor Eggs Number of cycles Sample S			`					
Number of cycles 29 17 13 4 2 0	Type of Cycle		<35	35-37	38-40	41-42	43-44	>44
Percentage of cancellations (%)	Fresh Embryos from Nondonor Eggs							
Average number of embryos transferred	Number of cycles		29	17	13	4	2	0
Percentage of embryos transferred resulting in implantation (%)			10.3	1 / 17	2/13	0/4	0/2	
Percentage of elective single embryo transfers (eSET) (%)	Average number of embryos transferred		1.8	1.9	1.5	1.7		
Percentage of cycles resulting in term, normal weight & singleton live births (%) 27.6 1/17 0/13 0/4 0/2			71.4	30.4	0/4	0/1		
Percentage of cycles resulting in term, normal weight & singleton live births (%) 27.6 1/17 0/13 0/4 0/2 Percentage of cycles resulting in singleton live births (%) 27.6 1/17 0/13 0/4 0/2 Percentage of cycles resulting in twin live births (%) 24.1 2/17 0/13 0/4 0/2 Percentage of cycles resulting in live births (%) 51.7 3/17 0/13 0/4 0/2 Percentage of cycles resulting in live births (%) 51.7 3/17 0/13 0/4 0/2 Percentage of cycles resulting in pregnancies (%) 62.1 5/17 1/13 2/4 0/2 Outcomes per Transfer Number of transfers Resulting in term, normal weight & singleton live births (%) 38.1 1/14 0/4 0/3 Percentage of transfers resulting in term, normal weight & singleton live births (%) 38.1 1/14 0/4 0/3 Percentage of transfers resulting in twin live births (%) 38.1 1/14 0/4 0/3 Percentage of transfers resulting in twin live births (%) 33.3 2/14 0/4 0/3 Percentage of transfers resulting in live births (%) 71.4 3/14 0/4 0/3 Percentage of transfers resulting in pregnancies (%) 85.7 5/14 1/4 2/3 Frozen Embryos from Nondonor Eggs Number of cycles 6 9 7 0 0 0 Number of transfers 6 6 7 6 0 0 0 0 Estimated average number of transfers per retrieval 0.5 1.0 1.5 0.0 Average number of transfers esulting in implantation (%) 5/8 1/12 0/9 Percentage of transfers resulting in implantation (%) 3/6 1/7 0/6 Percentage of transfers resulting in twin live births (%) 3/6 1/7 0/6 Percentage of transfers resulting in twin live births (%) 1/6 0/7 0/6 Percentage of transfers resulting in twin live births (%) 1/6 0/7 0/6 Percentage of transfers resulting in pregnancies (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnancies (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnancies (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnancies (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnancies (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnancies (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnancies (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnanci	Percentage of elective single embryo transfers (eSET	7) (%)	23.8	0/12	0/2	0/2		
Percentage of cycles resulting in singleton live births (%)								
Percentage of cycles resulting in twin live births (%)								
Percentage of cycles resulting in live births (%)		(%)						
Percentage of cycles resulting in pregnancies (%) Outcomes per Transfer Number of transfers resulting in term, normal weight & singleton live births (%) Percentage of transfers resulting in singleton live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in live births (%) Percentage of transfers resulting in pregnancies (%) Percentage of transfers resulting in implantation (%) Percentage of transfers resulting in interm, normal weight & singleton live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in interm, normal weight & singleton live births (%) Percentage of transfers resulting in pregnancies (%) Number of Egg/Embryo Banking Cycles Fresh Embryos Fresh Embryos Frozen Embryos								
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Number of transfers 21			62.1	5 / 17	1 / 13	2/4	0/2	
Percentage of transfers resulting in term, normal weight & singleton live births ⁶ (%) 38.1 1/14 0/4 0/3 Percentage of transfers resulting in singleton live births (%) 38.1 1/14 0/4 0/3 Percentage of transfers resulting in twin live births (%) 33.3 2/14 0/4 0/3 Percentage of transfers resulting in live births (%) 71.4 3/14 0/4 0/3 Percentage of transfers resulting in pregnancies (%) 85.7 5/14 1/4 2/3 Frozen Embryos from Nondonor Eggs Number of cycles 6 9 7 0 0 0 Number of transfers 6 7 6 0 0 0 0 Estimated average number of transfers per retrieval 0.5 1.0 1.5 0.0 Average number of embryos transferred 1.3 1.7 1.7 Percentage of embryos transferred resulting in implantation (%) 5/8 1/12 0/9 Percentage of transfers resulting in term, normal weight & singleton live births (%) 3/6 1/7 0/6 Percentage of transfers resulting in twin live births (%) 1/6 0/7 0/6 Percentage of transfers resulting in twin live births (%) 4/6 1/7 0/6 Percentage of transfers resulting in pregnancies (%) 10 6 1 1 0 0 Number of Egg/Embryo Banking Cycles Fresh Embryos Frozen Embryos Fro	· · · · · · · · · · · · · · · · · · ·							
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Number of transfers 6 7 6 0 0 0 0 Estimated average number of transfers per retrieval Average number of embryos transferred 1.3 1.7 1.7 Percentage of embryos transferred resulting in implantation (%) Percentage of transfers resulting in term, normal weight & singleton live births (%) Percentage of transfers resulting in singleton live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in live births (%) Percentage of transfers resulting in live births (%) Percentage of transfers resulting in pregnancies (%) Number of Egg/Embryo Banking Cycles Fresh Embryos Frozen Embryos	Frozen Embryos from Nondonor Eggs							
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Average number of embryos transferred Percentage of embryos transferred resulting in implantation (%) Percentage of transfers resulting in term, normal weight & singleton live births (%) Percentage of transfers resulting in singleton live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in live births (%) Percentage of transfers resulting in live births (%) Percentage of transfers resulting in pregnancies (%) Number of Egg/Embryo Banking Cycles 10 6 1 7 1.7 1.7 0/6 0/7 0/6 1/7 0/6 1/7 1/6 Number of Egg/Embryo Banking Cycles Fresh Embryos Frozen Embryos			6	7	6	0	0	0
Percentage of embryos transferred resulting in implantation (%) Percentage of transfers resulting in term, normal weight & singleton live births (%) Percentage of transfers resulting in singleton live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in live births (%) Percentage of transfers resulting in live births (%) Percentage of transfers resulting in pregnancies (%) Number of Egg/Embryo Banking Cycles 10 6 1 1 0 0 Prozen Embryos Frozen Embryos						0.0		
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Number of Egg/Embryo Banking Cycles 10 6 1 1 0 0 Donor Eggs Fresh Embryos Frozen Embryos Froz	. ,							
Donor Eggs Fresh Embryos Frozen Embryos	Percentage of transfers resulting in pregnancies (%)		4/6	1/7	1/6			
	Number of Egg/Embryo Banking Cycles		10	6	1	1	0	0
	Donor Eggs	Fresh Embryos ^f			Frozen Embryos ^f			
	Number of cycles							
Number of transfers 11 2	Number of transfers			11			2	
Average number of embryos transferred 1.4 1.5	Average number of embryos transferred			1.4			1.5	
Percentage of embryos transferred resulting in implantation (%) 6 / 15 2 / 3				6/15			2/3	
Percentage of transfers resulting in term, normal weight & singleton live births ^e (%) 6 / 11 1 / 2				6/11				
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Percentage of transfers resulting in twin live births (%) 0 / 11 0 / 2		6)						
Percentage of transfers resulting in live births (%) 6 / 11 2 / 2								
Percentage of transfers resulting in pregnancies (%) 6 / 11 2 / 2	Percentage of transfers resulting in pregnancies (%)			6/11			2/2	

CURRENT SERVICES & PROFILE Current Name: Atlantic Reproductive Medicine Specialists

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	Yes	Embryo cryopreservation?	Yes	SART member?	Yes	(See Appendix C for details.)	

a Reflects features of fresh nondonor cycles. If IVF is <100%, the remaining cycles are GIFT, ZIFT, or a combination of these procedures with IVF.

^b Total patient diagnosis percentages may be greater than 100% because more than one diagnosis can be reported for each ART cycle.

[°] 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.

d 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.

e 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).

f All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.