## HEARTLAND CENTER FOR REPRODUCTIVE MEDICINE, PC OMAHA, NEBRASKA

2014 ART CYCLE PROFILE Data verified by Vict						
Type of ART and Procedural Factors <sup>a</sup>		Patient Dia	gnosis <sup>b</sup>			
VF >99% With ICSI 50% Tubal factor	13%	Uterine facto	r <1%	Multiple	Factors:	
Unstimulated 0% PGD/PGS 0% Ovulatory dysfunct		Male factor	44%	Female	e factors onl	y 119
Used gestational carrier 3% Diminished ovarian		Other factor	5%	Female	e & male fac	tors 199
Endometriosis	14%	Unknown fac	tor 13%			
2014 ART SUCCESS RATES <sup>c</sup> Total number of cycl	es <sup>d</sup> : 353 (inclu	ides 5 cycle	[s] using fr	ozen eg	gs)	
			Age of V			
Type of Cycle	<35	5 35-37	38-40	41-42	43-44	>44
Fresh Embryos from Nondonor Eggs						
Number of cycles	145	49	33	10	1	0
Percentage of cancellations before retrieval (%)	4.1	6.1	12.1	3 / 10	0/1	
Average number of embryos transferred	1.8	1.7	2.0	2.0	1.0	
Percentage of embryos transferred resulting in implantation (%)	45.9	45.8	34.8	4 / 10	1/1	
Percentage of elective single embryo transfers (eSET) (%)	12.8	8 0.0	0 / 18	0/3		
Outcomes per Cycle	e					
Percentage of cycles resulting in term, normal weight & singleton live birth			18.2	1/10	0/1	
Percentage of cycles resulting in singleton live births (%)	26.2		30.3	1 / 10	1/1	
Percentage of cycles resulting in twin live births (%)	13.8		3.0	0 / 10	0/1	
Percentage of cycles resulting in live births (%)	40.7		33.3	1 / 10	1/1	
Percentage of cycles resulting in pregnancies (%)	43.4	42.9	36.4	2 / 10	1/1	
Outcomes per Transfer						
Number of transfers	104	35	23	5	1	0
Percentage of transfers resulting in term, normal weight & singleton live bi	rthsّ (%) 32.7	' 31.4	26.1	1/5	0/1	
Percentage of transfers resulting in singleton live births (%)	36.5		43.5	1/5	1/1	
Percentage of transfers resulting in twin live births (%)	19.2		4.3	0/5	0/1	
Percentage of transfers resulting in live births (%)	56.7	<b>′</b> 54.3	47.8	1/5	1/1	
Percentage of transfers resulting in pregnancies (%)	60.6	60.0	52.2	2/5	1/1	
Frozen Embryos from Nondonor Eggs						
Number of cycles	36	14	4	0	1	0
Number of transfers	33	14	4	0	1	0
Estimated average number of transfers per retrieval	1.5	1.2				
Average number of embryos transferred	1.7	1.7	2.0		1.0	
Percentage of embryos transferred resulting in implantation (%)	43.4	25.0	3/8		1/1	
Percentage of transfers resulting in term, normal weight & singleton live bi	rths <sup>ິ</sup> (%) 21.2	2 4/14	1/4		1/1	
Percentage of transfers resulting in singleton live births (%)	27.3	8 4/14	1/4		1/1	
Percentage of transfers resulting in twin live births (%)	9.1	0 / 14	1/4		0/1	
Percentage of transfers resulting in live births (%)	39.4	4/14	2/4		1/1	
Percentage of transfers resulting in pregnancies (%)	48.5	6 / 14	2/4		1/1	
Number of Egg/Embryo Banking Cycles	8	0	0	0	0	0
Donor Eggs	F	Fresh Embr	yos <sup>f</sup>	Froz	zen Embr	yos <sup>f</sup>
Number of cycles		38			9	
Number of transfers		37			9	
Average number of embryos transferred		1.8			1.2	
Percentage of embryos transferred resulting in implantation (%)		59.7			3/11	
Percentage of transfers resulting in term, normal weight & singleton live bi	rths <sup>e</sup> (%)	32.4			0/9	
Percentage of transfers resulting in singleton live births (%)		35.1			2/9	
Percentage of transfers resulting in twin live births (%)		27.0			0/9	
Percentage of transfers resulting in live births (%)		62.2			2/9	
Percentage of transfers resulting in pregnancies (%)		70.3			3/9	

	FT, ZIFT, or a combination of these procedures with IVF.

Yes

Yes Single women?

SART member?

<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.

Yes Gestational carriers?

Yes Embryo cryopreservation?

Donor eggs?

Donor embryos?

Yes

Verified lab accreditation?

Yes (See Appendix C for details.)

Yes

NEBRASKA