## SHER INSTITUTE FOR REPRODUCTIVE MEDICINE-LAS VEGAS LAS VEGAS, NEVADA

2014 ART CYCLE PROFILE Data verified by Geoffrey S			L.			
Type of ART and Procedural Factors <sup>a</sup>	Patient Diagnosis <sup>b</sup>					
/F 100% With ICSI 98% Tubal factor   Instimulated 0% PGD/PGS 9% Ovulatory dysfunction   Ised gestational carrier 2% Diminished ovarian reserve Endometriosis	8% 15% 32%	Uterine factor Male factor Other factor Unknown fac	r 2% 15% 88%	Female Female	Factors: e factors only e & male fac	
2014 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> : 47	5 (includ	des 0 cycle	[s] using fi	rozen eg	gs)	
Turne of Cycle			Age of \	Noman		
Type of Cycle	<35	35–37	38-40	41-42	43-44	>44
resh Embryos from Nondonor Eggs						
Number of cycles	102	30	29	9	2	0
Percentage of cancellations before retrieval (%)	0.0	0.0	0.0	1/9	1/2	
Average number of embryos transferred	1.8	1.8	1.6	1.5	1.0	
Percentage of embryos transferred resulting in implantation (%)	44.4	33.3	13.5	0/3	0/1	
Percentage of elective single embryo transfers (eSET) (%)	11.1	13.6	4 / 19	0/1		
Outcomes per Cycle	10.0		10.0	0 / 0	0 / 0	
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	10.8	20.0	10.3	0/9	0/2	
Percentage of cycles resulting in singleton live births (%)	11.8	23.3	13.8	0/9	0/2	
Percentage of cycles resulting in twin live births (%)	19.6	10.0	0.0	0/9	0/2	
Percentage of cycles resulting in live births (%)	31.4	33.3	13.8	0/9	0/2	
Percentage of cycles resulting in pregnancies (%)	37.3	36.7	20.7	0/9	0/2	
Outcomes per Transfer	74	05	0.4	0		•
Number of transfers	74	25	24	2	1	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%		24.0	12.5	0/2	0/1	
Percentage of transfers resulting in singleton live births (%)	16.2 27.0	28.0 12.0	16.7 0.0	0/2 0/2	0/1 0/1	
Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in live births (%)	43.2	40.0	16.7	0/2	0/1	
Percentage of transfers resulting in pregnancies (%)	43.2 51.4	40.0	25.0	0/2	0/1	
rozen Embryos from Nondonor Eggs						
Number of cycles	46	18	16	12	9	4
Number of transfers	40	18	14	12	9	4
Estimated average number of transfers per retrieval	1.1	1.2	0.3	0.3	0.3	0.6
Average number of embryos transferred	1.6	1.6	1.8	1.6	1.3	1.5
Percentage of embryos transferred resulting in implantation (%)	23.4	29.6	36.0	6/19	1 / 12	1/6
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%		4 / 18	2/14	2 / 12	1/9	0/4
Percentage of transfers resulting in singleton live births (%)	12.5	6 / 18	3/14	4 / 12	1/9	1/4
Percentage of transfers resulting in twin live births (%)	7.5	0 / 18	3/14	1 / 12	0/9	0/4
Percentage of transfers resulting in live births (%)	20.0	6/18	6/14	5/12	1/9	1/4
Percentage of transfers resulting in pregnancies (%)	30.0	10 / 18	6/14	5/12	1/9	1/4
lumber of Egg/Embryo Banking Cycles	15	15 9 50 Fresh Embryos <sup>f</sup>		45 33 7 Frozen Embryos <sup>f</sup>		
Donor Eggs Number of cycles	FI	16		23		
Number of cycles Number of transfers		16			23	
Average number of embryos transferred		1.8			1.6	
Percentage of embryos transferred resulting in implantation (%)		29.2			37.1	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%		2 / 13			18.2	
Percentage of transfers resulting in singleton live births (%)		3 / 13			27.3	
Percentage of transfers resulting in twin live births (%)		1 / 13			9.1	
Percentage of transfers resulting in live births (%)		4 / 13			40.9	
Percentage of transfers resulting in pregnancies (%)		6 / 13			40.9	
CURRENT SERVICES & PROFILE This clinic has reorganized sin						

<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.

Yes

<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.

Yes Single women?

SART member?

Yes Verified lab accreditation?

No

(See Appendix C for details.)

NEVADA

Yes

<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.

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).

<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?

No Embryo cryopreservation?

Donor eggs?

Donor embryos?