## **HRC FERTILITY-ENCINO ENCINO, CALIFORNIA**

014 ART CYCLE PROFILE Data verified by Michael A. F			h			
Type of ART and Procedural Factors <sup>a</sup>	Patient Diagnosis <sup>b</sup>					
F100%With ICSI83%Tubal factornstimulated0%PGD/PGS5%Ovulatory dysfunctionsed gestational carrier3%Diminished ovarian reserveEndometriosis	3% C 4% N 33% C	Jterine factor Male factor Dther factor	<tr< th=""><th>Female Female</th><th>Factors: e factors on e &amp; male fac</th><th></th></tr<>	Female Female	Factors: e factors on e & male fac	
		Jnknown fac				
014 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> : 686	(includ	es 5 cycle[			gs)	
Type of Cycle	05	05.07	•	Woman	40.44	
roch Embruco from Nondonor Eggo	<35	35–37	38–40	41-42	43-44	>44
resh Embryos from Nondonor Eggs Number of cycles	95	62	71	44	26	5
Percentage of cancellations before retrieval (%)	2.1	6.5	1.4	6.8	7.7	1/5
Average number of embryos transferred	2.0	2.1	2.3	2.3	3.1	1.0
Percentage of embryos transferred resulting in implantation (%)	52.4	46.4	28.6	18.3	2.4	0/1
Percentage of elective single embryo transfers (eSET) (%)	13.5	8.5	14.3	0.0	0/13	
Dutcomes per Cycle						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	35.8	19.4	29.6	18.2	3.8	0/5
Percentage of cycles resulting in singleton live births (%)	38.9	25.8	32.4	18.2	3.8	0/5
Percentage of cycles resulting in twin live births (%)	18.9	17.7	2.8	2.3	0.0	0/5
Percentage of cycles resulting in live births (%)	58.9	43.5	35.2	20.5	3.8	0/5
Percentage of cycles resulting in pregnancies (%)	63.2	54.8	53.5	29.5	7.7	0/5
Dutcomes per Transfer						
Number of transfers	77	50	58	30	14	1
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	44.2	24.0	36.2	26.7	1/14	0/1
Percentage of transfers resulting in singleton live births (%)	48.1	32.0	39.7	26.7	1/14	0/1
Percentage of transfers resulting in twin live births (%)	23.4	22.0	3.4	3.3	0/14	0/1
Percentage of transfers resulting in live births (%) Percentage of transfers resulting in pregnancies (%)	72.7 77.9	54.0 68.0	43.1 65.5	30.0 43.3	1 / 14 2 / 14	0/1 0/1
rozen Embryos from Nondonor Eggs						
Number of cycles	54	33	37	16	13	19
Number of transfers	53	32	35	12	12	17
Estimated average number of transfers per retrieval	1.8	2.0	1.7	1.2	1.2	
Average number of embryos transferred	1.9	1.8	1.9	2.3	2.1	1.8
Percentage of embryos transferred resulting in implantation (%)	48.5	46.9	43.6	25.0	25.0	7.7
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	54.7	43.8	37.1	3 / 12	1 / 12	1/1
Percentage of transfers resulting in singleton live births (%)	62.3	43.8	45.7	4 / 12	1 / 12	2/1
Percentage of transfers resulting in twin live births (%)	11.3	12.5	11.4	1 / 12	2/12	0/17
Percentage of transfers resulting in live births (%)	73.6	56.3	57.1	5 / 12	3 / 12	2/1
Percentage of transfers resulting in pregnancies (%)	81.1	71.9	68.6	6 / 12	4 / 12	4/17
umber of Egg/Embryo Banking Cycles	2	0	8	7	4	0
onor Eggs	Fresh Embryos <sup>T</sup>		Frozen Embryos <sup>f</sup>			
Number of cycles		120			65	
Number of transfers Average number of embryos transferred		87 1.8			64 1.9	
Percentage of embryos transferred resulting in implantation (%)		57.8			54.2	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)		41.4			39.1	
Percentage of transfers resulting in singleton live births (%)		48.3			40.6	
Percentage of transfers resulting in twin live births (%)		20.7			28.1	
Percentage of transfers resulting in live births (%)		69.0			68.8	
Percentage of transfers resulting in pregnancies (%)		79.3			76.6	

Yes SART member? Donor embryos? Yes Embryo cryopreservation? Yes (See Appendix C for details.)

<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.