## HANABUSA IVF SAN DIEGO, CALIFORNIA

2016 ART CYCLE PROFILE Data verified by Lyndon Chang, M	D						
Type of ART and Procedural Factors <sup>a</sup>		Diagnos	a,b				
IVF100%With ICSI78%Tubal factorUnstimulated20%PGD/PGS52%Ovulatory dysfunctionUsed gestational carrier23%Diminished ovarian reserveEndometriosis	15% Utering 4% Male fi 22% Other 0% Unkno	e factor actor factor	6%Multiple Factors:10%Female factors only31%69%Female & male factors4%13%13%13%				
2016 ART SUCCESS RATES <sup>c,d</sup> Total number of cycles <sup>d</sup> : 311 (includes 0 cycle[s] using fresh er	ulum a fua m f	wanta wanal					
	mbryos from frozen nondonor eggs) Age of Patient						
Type of Cycle	<35	35-37	38-40	41-42	>42		
Fresh Embryos from Fresh Nondonor Eggs							
Number of cycles	1	1	4	8	10		
Percentage of cancellations before retrieval (%)	0 / 1	0 / 1	0 / 4	2/8	1 / 10		
Number of transfers	1	1	1	2	3		
Average number of embryos transferred	1.0	2.0	1.0	1.5	1.7		
Percentage of elective single embryo transfers (eSET) (%)	1/1	0 / 1		0 / 1	0/2		
Outcomes per Cycle	0.14		0.1.1	0.40	0.140		
Percentage of cycles resulting in pregnancies (%)	0/1	1/1	0/4	0/8	2/10		
Percentage of cycles resulting in live births (%)	0/1	1/1	0/4	0/8	1/10		
Percentage of cycles resulting in singleton live births (%)	0/1	1/1	0/4	0/8	1/10		
Percentage of cycles resulting in twin live births (%) Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0/1	0/1	0/4	0/8	0 / 10		
Outcomes per Transfer	071	1/1	0/4	0/0	1710		
Percentage of embryos transferred resulting in implantation (%)	0/1	1/2	0/1	0/3	1/3		
Percentage of transfers resulting in pregnancies (%)	0/1	1/1	0/1	0/2	2/3		
Percentage of transfers resulting in live births (%)	0/1	1/1	0/1	0/2	1/3		
Percentage of transfers resulting in singleton live births (%)	0/1	1/1	0/1	0/2	1/3		
Percentage of transfers resulting in twin live births (%)	0/1	0/1	0/1	0/2	0/3		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%	) 0/1	1/1	0 / 1	0/2	1/3		
Frozen Embryos from Nondonor Eggs							
Number of cycles	14	8	11	7	6		
Number of transfers	11	7	7	7	3		
Estimated average number of transfers per retrieval	0.8	0.3	0.2	0.1	0.0		
Average number of embryos transferred	1.1	1.1	1.0	1.3	1.0		
Percentage of embryos transferred resulting in implantation (%)	2 / 11	4/8	4 / 6	2/8	1/2		
Percentage of transfers resulting in pregnancies (%)	3 / 11	4 / 7	4 / 7	2/7	2/3		
Percentage of transfers resulting in live births (%)	2/11	4 / 7	3/7	2/7	1/3		
Percentage of transfers resulting in singleton live births (%)	2/11	4 / 7	2/7	2/7	1/3		
Percentage of transfers resulting in twin live births (%)	0/11	0/7	1/7	0/7	0/3		
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%	) 2/11	3/7	1/7	2/7	1/3		
Number of Egg or Embryo Banking Cycles	14	21	41	59	93		
Number of fertility preservation cycles	2	3	4	4	4		
	Fresh	Froz	en F	rozen	Donated		
Donor Eggs <sup>†</sup>	Eggs	Egg	gs Er	nbryos	Embryos		
Number of cycles	1	0		12	0		
Number of transfers	0	0		12	0		
Average number of embryos transferred				1.0			
Percentage of embryos transferred resulting in implantation (%)				6 / 11			
Percentage of transfers resulting in pregnancies (%)				7 / 12			
Percentage of transfers resulting in live births (%)				6/12			
Percentage of transfers resulting in singleton live births (%)				6/12			
Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%				0/12			
Percentage of transfers resulting in term normal weight and singleton live births (%	)			5 / 12			

## CURRENT SERVICES & PROFILE

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	No
Donor embryos?		Egg cryopreservation?	Yes	Gestational carriers?	Yes	Verified lab accreditation?	Yes

<sup>a</sup> Excludes cycles evaluating new procedures and banking cycles; unstimulated percentage includes fresh egg cycles only.

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

Current Name: Hanabusa IVF

<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 and success rates exclude 0 cycle(s) evaluating new procedures. Success rates exclude cycles using fresh embryos from frozen nondonor eggs.

<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.