

# IVF HAWAII HONOLULU, HAWAII

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–20).

## 2015 ART CYCLE PROFILE

Data verified by Benton HH Chun, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	88%	Tubal factor	30%	Uterine factor	2%	<i>Multiple Factors:</i> Female factors only 19% Female & male factors 59%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	20%	Male factor	71%	
Used gestational carrier	0%			Diminished ovarian reserve	43%	Other factor	14%	
				Endometriosis	45%	Unknown factor	0%	

## 2015 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 196 (includes 0 cycle[s] using frozen eggs)

Type of Cycle	Age of Woman					
	<35	35–37	38–40	41–42	43–44	>44
<b>Fresh Embryos from Nondonor Eggs</b>						
Number of cycles	40	16	32	20	8	2
Percentage of cancellations before retrieval (%)	10.0	1 / 16	18.8	5.0	0 / 8	0 / 2
Average number of embryos transferred	1.5	1.9	2.5	3.0	2.8	1.0
Percentage of embryos transferred resulting in implantation (%)	61.9	12 / 19	30.0	14.9	1 / 17	0 / 2
Percentage of elective single embryo transfers (eSET) (%)	51.6	2 / 12	5.0	1 / 12	0 / 4	
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	37.5	3 / 16	21.9	10.0	1 / 8	0 / 2
Percentage of cycles resulting in singleton live births (%)	37.5	6 / 16	21.9	15.0	1 / 8	0 / 2
Percentage of cycles resulting in twin live births (%)	10.0	2 / 16	12.5	5.0	0 / 8	0 / 2
Percentage of cycles resulting in live births (%)	47.5	8 / 16	34.4	20.0	1 / 8	0 / 2
Percentage of cycles resulting in pregnancies (%)	62.5	11 / 16	37.5	35.0	1 / 8	0 / 2
<b>Outcomes per Transfer</b>						
Number of transfers	31	12	21	16	6	2
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	48.4	3 / 12	33.3	2 / 16	1 / 6	0 / 2
Percentage of transfers resulting in singleton live births (%)	48.4	6 / 12	33.3	3 / 16	1 / 6	0 / 2
Percentage of transfers resulting in twin live births (%)	12.9	2 / 12	19.0	1 / 16	0 / 6	0 / 2
Percentage of transfers resulting in live births (%)	61.3	8 / 12	52.4	4 / 16	1 / 6	0 / 2
Percentage of transfers resulting in pregnancies (%)	80.6	11 / 12	57.1	7 / 16	1 / 6	0 / 2
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	17	9	8	4	4	0
Number of transfers	17	8	6	4	3	0
Estimated average number of transfers per retrieval	1.3	2.7	0.5	1.3		0.0
Average number of embryos transferred	1.5	1.6	2.3	2.8	2.3	
Percentage of embryos transferred resulting in implantation (%)	50.0	6 / 12	6 / 11	0 / 11	2 / 7	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	5 / 17	2 / 8	3 / 6	0 / 4	0 / 3	
Percentage of transfers resulting in singleton live births (%)	6 / 17	3 / 8	3 / 6	0 / 4	0 / 3	
Percentage of transfers resulting in twin live births (%)	1 / 17	1 / 8	1 / 6	0 / 4	0 / 3	
Percentage of transfers resulting in live births (%)	7 / 17	4 / 8	4 / 6	0 / 4	0 / 3	
Percentage of transfers resulting in pregnancies (%)	11 / 17	5 / 8	5 / 6	0 / 4	2 / 3	
<b>Number of Egg/Embryo Banking Cycles</b>						
	7	0	10	2	0	4
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	0			13		
Number of transfers	0			11		
Average number of embryos transferred				1.5		
Percentage of embryos transferred resulting in implantation (%)				3 / 13		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)				1 / 11		
Percentage of transfers resulting in singleton live births (%)				1 / 11		
Percentage of transfers resulting in twin live births (%)				0 / 11		
Percentage of transfers resulting in live births (%)				1 / 11		
Percentage of transfers resulting in pregnancies (%)				5 / 11		

## CURRENT SERVICES & PROFILE

Current Name: IVF Hawaii

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