## PALM BEACH FERTILITY CENTER **BOCA RATON, FLORIDA**

2016 ART CYCLE PROFILE Data verified by Mark S. Denker, I					
Type of ART and Procedural Factors <sup>a</sup>	Patient	Diagnos	is <sup>a,b</sup>		
VF 100% With ICSI 64% Tubal factor   Jnstimulated 0% PGD/PGS 20% Ovulatory dysfunction   Jsed gestational carrier 14% Diminished ovarian reserve Endometriosis	<ul><li>18% Uterine factor</li><li>14% Male factor</li><li>52% Other factor</li><li>8% Unknown factor</li></ul>		9% Mult 49% Fer	Multiple Factors: Female factors only 1 Female & male factors 3	
2016 ART SUCCESS RATES <sup>c,d</sup> Total number of cycles <sup>d</sup> : 157 (includes 0 cycle[s] using fresh er	mbryos from f	rozen nond	opor eggs)		
	noryes nonn		ge of Patie	ent	
Type of Cycle	<35	35-37	38–40	41-42	>42
Fresh Embryos from Fresh Nondonor Eggs			00 10		
Number of cycles	34	20	8	5	1
Percentage of cancellations before retrieval (%)	8.8	5.0	0/8	0/5	0/1
Number of transfers	22	13	8	4	1
Average number of embryos transferred	1.5	1.8	2.0	1.3	3.0
Percentage of elective single embryo transfers (eSET) (%)	6 / 18	1/11	0/5	0/1	0/1
Outcomes per Cycle					
Percentage of cycles resulting in pregnancies (%)	29.4	25.0	3/8	0/5	0/1
Percentage of cycles resulting in live births (%)	29.4	25.0	2/8	0/5	0/1
Percentage of cycles resulting in singleton live births (%)	23.5	20.0	2/8	0/5	0/1
Percentage of cycles resulting in twin live births (%)	2.9	5.0	0/8	0/5	0/1
Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)	17.6	15.0	2/8	0/5	0/1
Outcomes per Transfer					
Percentage of embryos transferred resulting in implantation (%)	41.2	25.0	3 / 16	0/5	0/3
Percentage of transfers resulting in pregnancies (%)	45.5	5 / 13	3/8	0/4	0/1
Percentage of transfers resulting in live births (%)	45.5	5 / 13	2/8	0/4	0/1
Percentage of transfers resulting in singleton live births (%)	36.4	4 / 13	2/8	0/4	0/1
Percentage of transfers resulting in twin live births (%)	4.5	1/13	0/8	0/4	0/1
Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%		3 / 13	2/8	0/4	0/1
Frozen Embryos from Nondonor Eggs					
Number of cycles	12	3	6	1	0
Number of transfers	7	3	5	1	0
Estimated average number of transfers per retrieval	0.7	0.4	0.8	1.0	0.0
Average number of embryos transferred	1.6	2.0	1.6	2.0	0.0
	4 / 11	2.0	2/8	2.0	
Percentage of embryos transferred resulting in implantation (%) Percentage of transfers resulting in pregnancies (%)	4/11	2/3	2/8	0/2	
				0/1	
Percentage of transfers resulting in live births (%)	3/7	1/3	1/5		
Percentage of transfers resulting in singleton live births (%)	3/7	0/3	0/5	0/1	
Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	0/7	1/3 0/3	1/5 0/5	0/1	
Number of Egg or Embryo Banking Cycles	3	7	5	1	8
Number of fertility preservation cycles	2	5	1	1	7
Donor Eggs <sup>f</sup>	Fresh	Froz		rozen	Donate
Donor Eggs <sup>f</sup>	Eggs	Eg	-	<b>ibryos</b>	Embryo
Number of cycles	19	1		23	0
Number of transfers	16	0		22	0
Average number of embryos transferred	1.5			1.6	
Percentage of embryos transferred resulting in implantation (%)	58.3			37.1	
Percentage of transfers resulting in pregnancies (%)	11 / 16			45.5	
Percentage of transfers resulting in live births (%)	10/16			45.5	
Percentage of transfers resulting in singleton live births (%)	7 / 16			31.8	
Percentage of transfers resulting in twin live births (%) Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%)	3/16			13.6	
Percentage of transfers resulting in term normal weight and singleton live births" (%	6/16			22.7	

## **CURRENT SERVICES & PROFILE**

Donor eggs?	Yes	Embryo cryopreservation?	Yes	Single women?	Yes	SART member?	Yes
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.

<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.

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