## WEILL MEDICAL COLLEGE OF CORNELL UNIVERSITY CENTER FOR REPRODUCTIVE MEDICINE NEW YORK, NEW YORK

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 Zev Rosenwaks, MD							
	Type of ART and	lural Facto	rs <sup>a</sup>	Patient Diagnosis b							
	IVF Unstimulated Used gestational carrier		With ICSI PGD/PGS	67% 2%	Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis	7% 64%	Uterine factor Male factor Other factor Unknown factor			, -	

2015 ART SUCCESS RATES Total	number of cycles <sup>d</sup> : 5,031	1 (inclu	des 77 cyc	cle[s] usir	ng frozen	eggs)	
Two of Ovelo				Age of	Woman		
Type of Cycle		<35	35-37	38-40	41-42	43-44	>44
Fresh Embryos from Nondonor Eggs							
Number of cycles		674	457	576	400	280	106
Percentage of cancellations before retrieval (%)		10.4	15.1	15.6	23.3	25.0	26.4
Average number of embryos transferred		1.6	2.1	2.4	2.8	3.0	3.4
Percentage of embryos transferred resulting in implanta		38.1	27.5	17.3	10.7	5.1	0.5
Percentage of elective single embryo transfers (eSET) (9	%)	35.8	17.4	7.8	2.6	0.6	0.0
Outcomes per Cycle	0						
Percentage of cycles resulting in term, normal weight &		21.1	19.7	13.4	7.3	3.6	0.9
Percentage of cycles resulting in singleton live births (%	o)	25.5	23.9	15.3	8.8	4.6	0.9
Percentage of cycles resulting in twin live births (%)		7.6	6.8	3.6	2.5	0.0	0.0
Percentage of cycles resulting in live births (%)		33.1	30.6	18.9	11.3	4.6	0.9
Percentage of cycles resulting in pregnancies (%)		38.7	36.5	26.4	19.3	11.1	1.9
Outcomes per Transfer							
Number of transfers		504	357	441	273	195	64
Percentage of transfers resulting in term, normal weight		28.2	25.2	17.5	10.6	5.1	1.6
Percentage of transfers resulting in singleton live births	(%)	34.1	30.5	20.0	12.8	6.7	1.6
Percentage of transfers resulting in twin live births (%)		10.1	8.7	4.8	3.7	0.0	0.0
Percentage of transfers resulting in live births (%)		44.2	39.2	24.7	16.5	6.7	1.6
Percentage of transfers resulting in pregnancies (%)		51.8	46.8	34.5	28.2	15.9	3.1
Frozen Embryos from Nondonor Eggs							
Number of cycles		401	284	234	148	57	27
Number of transfers		361	254	213	126	50	19
Estimated average number of transfers per retrieval		0.9	0.8	0.6	0.6	0.4	0.6
Average number of embryos transferred		1.4	1.3	1.4	1.6	1.5	2.3
Percentage of embryos transferred resulting in implanta		45.8	42.3	39.6	29.8	33.3	9.5
Percentage of transfers resulting in term, normal weight	& singleton live births <sup>e</sup> (%)	28.3	33.1	33.8	22.2	26.0	2/19
Percentage of transfers resulting in singleton live births	(%)	34.1	35.4	38.5	30.2	34.0	3/19
Percentage of transfers resulting in twin live births (%)		8.6	5.1	2.8	4.8	0.0	0/19
Percentage of transfers resulting in live births (%)		42.7	40.6	41.3	34.9	34.0	3/19
Percentage of transfers resulting in pregnancies (%)		53.7	51.2	50.2	43.7	54.0	5/19
Number of Egg/Embryo Banking Cycles		264	247	288	175	107	32
Donor Eggs		Fresh Embryos <sup>f</sup>			Frozen Embryos <sup>f</sup>		
Number of cycles			98			99	
Number of transfers			96			85	
Average number of embryos transferred			1.4			1.3	
Percentage of embryos transferred resulting in implanta	tion (%)		53.6			40.0	
Percentage of transfers resulting in term, normal weight			38.5			22.4	
Percentage of transfers resulting in singleton live births			49.0			29.4	
Percentage of transfers resulting in twin live births (%)	( )		6.3			7.1	
Percentage of transfers resulting in live births (%)			55.2			36.5	
Percentage of transfers resulting in pregnancies (%)			65.6			47.1	

## CURRENT SERVICES & PROFILE Current Name: Weill Medical College of Cornell University, Center for Reproductive Medicine

Donor eggs?	Yes	Gestational carriers?	Yes	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	Yes	Embryo cryopreservation?	Yes	SART member?	Yes	(See Appendix C for details.)	

a 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.

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

<sup>&</sup>lt;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.

d 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).

f All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.