

IVF MICHIGAN, PC ROCHESTER HILLS, MICHIGAN

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

2014 ART CYCLE PROFILE

Data verified by Mostafa I. Abuzeid, MD

Type of ART and Procedural Factors ^a				Patient Diagnosis ^b				
IVF	>99%	With ICSI	86%	Tubal factor	14%	Uterine factor	17%	<i>Multiple Factors:</i> Female factors only 17% Female & male factors 27%
Unstimulated	6%	PGD/PGS	11%	Ovulatory dysfunction	25%	Male factor	42%	
Used gestational carrier	<1%			Diminished ovarian reserve	34%	Other factor	12%	
				Endometriosis	14%	Unknown factor	3%	

2014 ART SUCCESS RATES^c

Total number of cycles^d: 1,207 (includes 3 cycle[s] using frozen eggs)

Type of Cycle	Age of Woman					
	<35	35–37	38–40	41–42	43–44	>44
Fresh Embryos from Nondonor Eggs						
Number of cycles	352	129	134	54	21	15
Percentage of cancellations before retrieval (%)	7.4	10.9	14.9	22.2	23.8	2 / 15
Average number of embryos transferred	1.9	2.0	2.1	2.3	2.2	2.0
Percentage of embryos transferred resulting in implantation (%)	43.0	31.9	31.2	19.0	4.3	0 / 9
Percentage of elective single embryo transfers (eSET) (%)	8.8	7.1	3.7	3.6	1 / 8	0 / 5
Outcomes per Cycle						
Percentage of cycles resulting in term, normal weight & singleton live births ^e (%)	17.9	22.5	11.2	14.8	4.8	0 / 15
Percentage of cycles resulting in singleton live births (%)	24.7	28.7	19.4	16.7	4.8	0 / 15
Percentage of cycles resulting in twin live births (%)	15.6	7.8	5.2	1.9	0.0	0 / 15
Percentage of cycles resulting in live births (%)	40.9	36.4	24.6	18.5	4.8	0 / 15
Percentage of cycles resulting in pregnancies (%)	49.4	42.6	40.3	25.9	14.3	2 / 15
Outcomes per Transfer						
Number of transfers	296	107	103	36	13	7
Percentage of transfers resulting in term, normal weight & singleton live births ^e (%)	21.3	27.1	14.6	22.2	1 / 13	0 / 7
Percentage of transfers resulting in singleton live births (%)	29.4	34.6	25.2	25.0	1 / 13	0 / 7
Percentage of transfers resulting in twin live births (%)	18.6	9.3	6.8	2.8	0 / 13	0 / 7
Percentage of transfers resulting in live births (%)	48.6	43.9	32.0	27.8	1 / 13	0 / 7
Percentage of transfers resulting in pregnancies (%)	58.8	51.4	52.4	38.9	3 / 13	2 / 7
Frozen Embryos from Nondonor Eggs						
Number of cycles	176	73	31	8	6	5
Number of transfers	160	59	27	7	5	3
Estimated average number of transfers per retrieval	1.8	2.6	1.0	0.4	0.4	0.3
Average number of embryos transferred	1.9	1.9	2.0	2.0	2.0	2.0
Percentage of embryos transferred resulting in implantation (%)	37.5	35.0	30.8	7 / 14	3 / 10	0 / 6
Percentage of transfers resulting in term, normal weight & singleton live births ^e (%)	29.4	22.0	14.8	2 / 7	0 / 5	0 / 3
Percentage of transfers resulting in singleton live births (%)	33.1	27.1	18.5	2 / 7	0 / 5	0 / 3
Percentage of transfers resulting in twin live births (%)	11.3	10.2	14.8	2 / 7	0 / 5	0 / 3
Percentage of transfers resulting in live births (%)	45.6	37.3	33.3	4 / 7	0 / 5	0 / 3
Percentage of transfers resulting in pregnancies (%)	56.3	50.8	40.7	4 / 7	2 / 5	0 / 3
Number of Egg/Embryo Banking Cycles						
	16	10	20	17	12	9
Donor Eggs		Fresh Embryos^f			Frozen Embryos^f	
Number of cycles		78			38	
Number of transfers		65			34	
Average number of embryos transferred		2.0			1.8	
Percentage of embryos transferred resulting in implantation (%)		53.8			36.4	
Percentage of transfers resulting in term, normal weight & singleton live births ^e (%)		27.7			23.5	
Percentage of transfers resulting in singleton live births (%)		30.8			26.5	
Percentage of transfers resulting in twin live births (%)		30.8			5.9	
Percentage of transfers resulting in live births (%)		61.5			32.4	
Percentage of transfers resulting in pregnancies (%)		70.8			52.9	

CURRENT SERVICES & PROFILE

This clinic has closed or reorganized since 2014. Information on current clinic services and profile therefore is not provided here. Contact the NASS Help Desk for further information.

^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.

^c 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.