

UNIVERSITY OF MIAMI INFERTILITY CENTER MIAMI, FLORIDA

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 George R. Attia, MD | | | | |
|---|------|-----------|-----|--------------------------------------|-----|----------------|-----|---|
| Type of ART and Procedural Factors ^a | | | | Patient Diagnosis ^b | | | | |
| IVF | 100% | With ICSI | 86% | Tubal factor | 20% | Uterine factor | 2% | <i>Multiple Factors:</i> Female factors only 3% Female & male factors 15% |
| Unstimulated | 0% | PGD/PGS | 9% | Ovulatory dysfunction | 4% | Male factor | 42% | |
| Used gestational carrier | <1% | | | Diminished ovarian reserve | 32% | Other factor | 4% | |
| | | | | Endometriosis | 4% | Unknown factor | 12% | |

| 2014 ART SUCCESS RATES ^c | | Total number of cycles ^d : 201 (includes 0 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 | | 50 | 41 | 31 | 11 | 6 | 0 |
| Percentage of cancellations before retrieval (%) | | 4.0 | 9.8 | 19.4 | 1 / 11 | 1 / 6 | |
| Average number of embryos transferred | | 2.0 | 2.0 | 2.5 | 2.4 | 2.8 | |
| Percentage of embryos transferred resulting in implantation (%) | | 36.0 | 31.9 | 16.1 | 7 / 19 | 0 / 11 | |
| Percentage of elective single embryo transfers (eSET) (%) | | 0.0 | 6.3 | 8.7 | 0 / 7 | 0 / 4 | |
| Outcomes per Cycle | | | | | | | |
| Percentage of cycles resulting in term, normal weight & singleton live births ^e (%) | | 20.0 | 22.0 | 6.5 | 2 / 11 | 0 / 6 | |
| Percentage of cycles resulting in singleton live births (%) | | 28.0 | 29.3 | 9.7 | 2 / 11 | 0 / 6 | |
| Percentage of cycles resulting in twin live births (%) | | 16.0 | 9.8 | 3.2 | 1 / 11 | 0 / 6 | |
| Percentage of cycles resulting in live births (%) | | 44.0 | 39.0 | 12.9 | 3 / 11 | 0 / 6 | |
| Percentage of cycles resulting in pregnancies (%) | | 52.0 | 43.9 | 25.8 | 6 / 11 | 0 / 6 | |
| Outcomes per Transfer | | | | | | | |
| Number of transfers | | 46 | 36 | 24 | 8 | 4 | 0 |
| Percentage of transfers resulting in term, normal weight & singleton live births ^e (%) | | 21.7 | 25.0 | 8.3 | 2 / 8 | 0 / 4 | |
| Percentage of transfers resulting in singleton live births (%) | | 30.4 | 33.3 | 12.5 | 2 / 8 | 0 / 4 | |
| Percentage of transfers resulting in twin live births (%) | | 17.4 | 11.1 | 4.2 | 1 / 8 | 0 / 4 | |
| Percentage of transfers resulting in live births (%) | | 47.8 | 44.4 | 16.7 | 3 / 8 | 0 / 4 | |
| Percentage of transfers resulting in pregnancies (%) | | 56.5 | 50.0 | 33.3 | 6 / 8 | 0 / 4 | |
| Frozen Embryos from Nondonor Eggs | | | | | | | |
| Number of cycles | | 22 | 7 | 4 | 1 | 0 | 0 |
| Number of transfers | | 22 | 7 | 4 | 1 | 0 | 0 |
| Estimated average number of transfers per retrieval | | 1.6 | 1.0 | 0.8 | 0.5 | 0.0 | |
| Average number of embryos transferred | | 2.0 | 2.0 | 2.3 | 3.0 | | |
| Percentage of embryos transferred resulting in implantation (%) | | 30.2 | 2 / 9 | 1 / 9 | 0 / 3 | | |
| Percentage of transfers resulting in term, normal weight & singleton live births ^e (%) | | 22.7 | 2 / 7 | 0 / 4 | 0 / 1 | | |
| Percentage of transfers resulting in singleton live births (%) | | 27.3 | 2 / 7 | 0 / 4 | 0 / 1 | | |
| Percentage of transfers resulting in twin live births (%) | | 9.1 | 0 / 7 | 0 / 4 | 0 / 1 | | |
| Percentage of transfers resulting in live births (%) | | 36.4 | 2 / 7 | 0 / 4 | 0 / 1 | | |
| Percentage of transfers resulting in pregnancies (%) | | 54.5 | 5 / 7 | 1 / 4 | 0 / 1 | | |
| Number of Egg/Embryo Banking Cycles | | | | | | | |
| | | 3 | 4 | 5 | 2 | 3 | 0 |
| Donor Eggs | | Fresh Embryos^f | | | Frozen Embryos^f | | |
| Number of cycles | | 7 | | | 4 | | |
| Number of transfers | | 5 | | | 4 | | |
| Average number of embryos transferred | | 1.8 | | | 1.5 | | |
| Percentage of embryos transferred resulting in implantation (%) | | 3 / 9 | | | 0 / 6 | | |
| Percentage of transfers resulting in term, normal weight & singleton live births ^e (%) | | 1 / 5 | | | 0 / 4 | | |
| Percentage of transfers resulting in singleton live births (%) | | 2 / 5 | | | 0 / 4 | | |
| Percentage of transfers resulting in twin live births (%) | | 0 / 5 | | | 0 / 4 | | |
| Percentage of transfers resulting in live births (%) | | 2 / 5 | | | 0 / 4 | | |
| Percentage of transfers resulting in pregnancies (%) | | 3 / 5 | | | 0 / 4 | | |

| CURRENT SERVICES & PROFILE | | Current Name: University of Miami Infertility Center | | | | | |
|----------------------------|-----|--|-----|---------------|-----|-------------------------------|-----|
| 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.

^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.