

ADVANCED REPRODUCTION INSTITUTE, LLC ADVANCED FERTILITY GROUP EVANSVILLE, INDIANA

Comparing success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–21).

| 2016 ART CYCLE PROFILE | | | | Data verified by William L. Gentry, MD | | | | |
|---|------|-----------|-----|--|-----|----------------|-----|-----|
| Type of ART and Procedural Factors ^a | | | | Patient Diagnosis ^{a,b} | | | | |
| IVF | 100% | With ICSI | 26% | Tubal factor | 22% | Uterine factor | 2% | |
| Unstimulated | 0% | PGD/PGS | <1% | Ovulatory dysfunction | 52% | Male factor | 27% | |
| Used gestational carrier | 2% | | | Diminished ovarian reserve | 21% | Other factor | 8% | |
| | | | | Endometriosis | 20% | Unknown factor | 0% | |
| | | | | Multiple Factors: | | | | |
| | | | | Female factors only | | | | 26% |
| | | | | Female & male factors | | | | 20% |

| 2016 ART SUCCESS RATES ^{c,d} | | Total number of cycles ^d : 173 (includes 0 cycle[s] using fresh embryos from frozen nondonor eggs) | | | | |
|---|--|--|-------------|----------------|-----------------|-------|
| Type of Cycle | | Age of Patient | | | | |
| | | <35 | 35–37 | 38–40 | 41–42 | >42 |
| Fresh Embryos from Fresh Nondonor Eggs | | | | | | |
| Number of cycles | | 58 | 16 | 11 | 6 | 3 |
| Percentage of cancellations before retrieval (%) | | 8.6 | 2 / 16 | 0 / 11 | 2 / 6 | 1 / 3 |
| Number of transfers | | 50 | 12 | 11 | 4 | 2 |
| Average number of embryos transferred | | 1.8 | 2.0 | 2.0 | 2.5 | 2.5 |
| Percentage of elective single embryo transfers (eSET) (%) | | 17.0 | 0 / 11 | 0 / 9 | 0 / 4 | 0 / 2 |
| Outcomes per Cycle | | | | | | |
| Percentage of cycles resulting in pregnancies (%) | | 41.4 | 6 / 16 | 5 / 11 | 3 / 6 | 1 / 3 |
| Percentage of cycles resulting in live births (%) | | 31.0 | 4 / 16 | 4 / 11 | 0 / 6 | 0 / 3 |
| Percentage of cycles resulting in singleton live births (%) | | 20.7 | 3 / 16 | 2 / 11 | 0 / 6 | 0 / 3 |
| Percentage of cycles resulting in twin live births (%) | | 5.2 | 1 / 16 | 2 / 11 | 0 / 6 | 0 / 3 |
| Percentage of cycles resulting in term, normal weight and singleton live births ^e (%) | | 15.5 | 1 / 16 | 2 / 11 | 0 / 6 | 0 / 3 |
| Outcomes per Transfer | | | | | | |
| Percentage of embryos transferred resulting in implantation (%) | | 37.3 | 36.4 | 30.0 | 1 / 5 | 1 / 5 |
| Percentage of transfers resulting in pregnancies (%) | | 48.0 | 6 / 12 | 5 / 11 | 3 / 4 | 1 / 2 |
| Percentage of transfers resulting in live births (%) | | 36.0 | 4 / 12 | 4 / 11 | 0 / 4 | 0 / 2 |
| Percentage of transfers resulting in singleton live births (%) | | 24.0 | 3 / 12 | 2 / 11 | 0 / 4 | 0 / 2 |
| Percentage of transfers resulting in twin live births (%) | | 6.0 | 1 / 12 | 2 / 11 | 0 / 4 | 0 / 2 |
| Percentage of transfers resulting in term, normal weight and singleton live births ^e (%) | | 18.0 | 1 / 12 | 2 / 11 | 0 / 4 | 0 / 2 |
| Frozen Embryos from Nondonor Eggs | | | | | | |
| Number of cycles | | 33 | 4 | 4 | 1 | 2 |
| Number of transfers | | 32 | 4 | 4 | 1 | 2 |
| Estimated average number of transfers per retrieval | | 2.5 | 1.0 | 4.0 | 0.5 | |
| Average number of embryos transferred | | 1.7 | 1.8 | 1.5 | 2.0 | 1.5 |
| Percentage of embryos transferred resulting in implantation (%) | | 43.8 | 2 / 7 | 0 / 6 | 0 / 2 | 3 / 3 |
| Percentage of transfers resulting in pregnancies (%) | | 59.4 | 1 / 4 | 0 / 4 | 0 / 1 | 2 / 2 |
| Percentage of transfers resulting in live births (%) | | 40.6 | 1 / 4 | 0 / 4 | 0 / 1 | 2 / 2 |
| Percentage of transfers resulting in singleton live births (%) | | 31.3 | 0 / 4 | 0 / 4 | 0 / 1 | 1 / 2 |
| Percentage of transfers resulting in twin live births (%) | | 9.4 | 1 / 4 | 0 / 4 | 0 / 1 | 1 / 2 |
| Percentage of transfers resulting in term, normal weight and singleton live births ^e (%) | | 28.1 | 0 / 4 | 0 / 4 | 0 / 1 | 1 / 2 |
| Number of Egg or Embryo Banking Cycles | | | | | | |
| Number of fertility preservation cycles | | 2 | 2 | 1 | 1 | 0 |
| | | 2 | 2 | 1 | 1 | 0 |
| | | Fresh Eggs | Frozen Eggs | Frozen Embryos | Donated Embryos | |
| Donor Eggs^f | | | | | | |
| Number of cycles | | 9 | 0 | 12 | 8 | |
| Number of transfers | | 9 | 0 | 9 | 8 | |
| Average number of embryos transferred | | 1.7 | | 1.7 | 2.0 | |
| Percentage of embryos transferred resulting in implantation (%) | | 11 / 13 | | 5 / 15 | 6 / 16 | |
| Percentage of transfers resulting in pregnancies (%) | | 8 / 9 | | 4 / 9 | 6 / 8 | |
| Percentage of transfers resulting in live births (%) | | 7 / 9 | | 3 / 9 | 4 / 8 | |
| Percentage of transfers resulting in singleton live births (%) | | 5 / 9 | | 2 / 9 | 4 / 8 | |
| Percentage of transfers resulting in twin live births (%) | | 2 / 9 | | 1 / 9 | 0 / 8 | |
| Percentage of transfers resulting in term, normal weight and singleton live births ^e (%) | | 5 / 9 | | 2 / 9 | 3 / 8 | |

| CURRENT SERVICES & PROFILE | | Current Name: Advanced Reproduction Institute, LLC, Advanced Fertility Group | | | | | |
|----------------------------|-----|--|-----|-----------------------|-----|-----------------------------|-----|
| Donor eggs? | Yes | Embryo cryopreservation? | Yes | Single women? | Yes | SART member? | Yes |
| Donor embryos? | Yes | Egg cryopreservation? | Yes | Gestational carriers? | Yes | Verified lab accreditation? | Yes |

^a Excludes cycles evaluating new procedures and banking cycles; unstimulated percentage includes fresh egg cycles only.
^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 and success rates exclude 0 cycle(s) evaluating new procedures. Success rates exclude cycles using fresh embryos from frozen nondonor eggs.
^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.