# FERTILITY SPECIALISTS MEDICAL GROUP
# SAN DIEGO, CALIFORNIA

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

## 2013 ART CYCLE PROFILE

Data verified by Arlene J. Morales, MD

### Type of ART and Procedural Factors[a]

| | | | |
|---|---|---|---|
| IVF | 100% | With ICSI | 90% |
| Unstimulated | 0% | Used PGD | 0% |
| Used gestational carrier | 0% | | |

### Patient Diagnosis[b]

| | | | | | |
|---|---|---|---|---|---|
| Tubal factor | 12% | Uterine factor | 7% | *Multiple Factors:* | |
| Ovulatory dysfunction | 15% | Male factor | 53% | Female factors only | 8% |
| Diminished ovarian reserve | 40% | Other factor | 11% | Female & male factors | 29% |
| Endometriosis | 1% | Unknown factor | 2% | | |

## 2013 ART SUCCESS RATES[c]

Total number of cycles[d]: 422 (includes 2 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 | 49 | 31 | 17 | 11 | 2 | 0 |
| Percentage of cancellations (%) | 8.2 | 3.2 | 2 / 17 | 1 / 11 | 1 / 2 | |
| Average number of embryos transferred | 1.4 | 1.9 | 2.2 | 2.8 | | |
| Percentage of embryos transferred resulting in implantation (%) | 49.1 | 23.4 | 38.7 | 8.0 | | |
| Percentage of elective single embryo transfers (eSET) (%) | 60.0 | 9.1 | 0 / 13 | 0 / 9 | | |
| **Outcomes per Cycle** | | | | | | |
| Percentage of cycles resulting in term, normal weight & singleton live births[e] (%) | 42.9 | 19.4 | 2 / 17 | 1 / 11 | 0 / 2 | |
| Percentage of cycles resulting in singleton live births (%) | 42.9 | 22.6 | 3 / 17 | 1 / 11 | 0 / 2 | |
| Percentage of cycles resulting in twin live births (%) | 2.0 | 6.5 | 1 / 17 | 0 / 11 | 0 / 2 | |
| Percentage of cycles resulting in live births (%) | 44.9 | 29.0 | 5 / 17 | 1 / 11 | 0 / 2 | |
| Percentage of cycles resulting in pregnancies (%) | 57.1 | 32.3 | 8 / 17 | 2 / 11 | 0 / 2 | |
| **Outcomes per Transfer** | | | | | | |
| Number of transfers | 42 | 25 | 14 | 9 | 0 | 0 |
| Percentage of transfers resulting in term, normal weight & singleton live births[e] (%) | 50.0 | 24.0 | 2 / 14 | 1 / 9 | | |
| Percentage of transfers resulting in singleton live births (%) | 50.0 | 28.0 | 3 / 14 | 1 / 9 | | |
| Percentage of transfers resulting in twin live births (%) | 2.4 | 8.0 | 1 / 14 | 0 / 9 | | |
| Percentage of transfers resulting in live births (%) | 52.4 | 36.0 | 5 / 14 | 1 / 9 | | |
| Percentage of transfers resulting in pregnancies (%) | 66.7 | 40.0 | 8 / 14 | 2 / 9 | | |
| **Frozen Embryos from Nondonor Eggs** | | | | | | |
| Number of cycles | 71 | 34 | 23 | 5 | 0 | 5 |
| Number of transfers | 68 | 34 | 22 | 4 | 0 | 4 |
| Estimated average number of transfers per retrieval | 1.2 | 0.9 | 0.6 | 0.2 | 0.0 | 1.0 |
| Average number of embryos transferred | 1.5 | 1.6 | 1.7 | 1.5 | | 1.5 |
| Percentage of embryos transferred resulting in implantation (%) | 40.9 | 36.4 | 21.6 | 2 / 6 | | 0 / 6 |
| Percentage of transfers resulting in term, normal weight & singleton live births[e] (%) | 29.4 | 29.4 | 18.2 | 1 / 4 | | 0 / 4 |
| Percentage of transfers resulting in singleton live births (%) | 33.8 | 29.4 | 18.2 | 2 / 4 | | 0 / 4 |
| Percentage of transfers resulting in twin live births (%) | 5.9 | 8.8 | 4.5 | 0 / 4 | | 0 / 4 |
| Percentage of transfers resulting in live births (%) | 39.7 | 38.2 | 22.7 | 2 / 4 | | 0 / 4 |
| Percentage of transfers resulting in pregnancies (%) | 54.4 | 50.0 | 31.8 | 2 / 4 | | 0 / 4 |
| **Number of Egg/Embryo Banking Cycles** | 46 | 34 | 34 | 21 | 5 | 4 |

| **Donor Eggs** | Fresh Embryos[f] | Frozen Embryos[f] |
|---|---|---|
| Number of cycles | 8 | 20 |
| Number of transfers | 8 | 20 |
| Average number of embryos transferred | 1.5 | 1.3 |
| Percentage of embryos transferred resulting in implantation (%) | 7 / 12 | 48.0 |
| Percentage of transfers resulting in term, normal weight & singleton live births[e] (%) | 6 / 8 | 45.0 |
| Percentage of transfers resulting in singleton live births (%) | 6 / 8 | 50.0 |
| Percentage of transfers resulting in twin live births (%) | 0 / 8 | 5.0 |
| Percentage of transfers resulting in live births (%) | 6 / 8 | 55.0 |
| Percentage of transfers resulting in pregnancies (%) | 7 / 8 | 60.0 |

## CURRENT SERVICES & PROFILE

**Current Name:** Fertility Specialists Medical Group

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 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 <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 (e.g., 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.