THE HEARD CLINIC HOUSTON, TEXAS

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 Michael J. Heard, MD |
|---------------------------|---------------------------------------|
| LOIG AIII GIGEE I IIGIIEE | Data verified by Michael J. Heard, MD |

| Type of ART and Procedural Factors ^a | | | | Patient Diagnosis b | | | | | | |
|---|--------------------------|------|-----------|---------------------|----------------------------|-----|----------------|-----|--------------------------|----|
| | IVF | 100% | With ICSI | 97% | Tubal factor | 18% | Uterine factor | 18% | Multiple Factors: | |
| | Unstimulated | 0% | PGD/PGS | 0% | Ovulatory dysfunction | 32% | Male factor | 55% | Female factors only 16 | 6% |
| | Used gestational carrier | 0% | | | Diminished ovarian reserve | 7% | Other factor | 23% | Female & male factors 36 | 6% |
| | | | | | Endometriosis | 14% | Unknown factor | 0% | | |

| 2015 ART SUCCESS RATES Total number of cycles ^d : 47 (| includes | o cycle[s |] using fr | ozen egg: | s) | | |
|--|----------|----------------------------|------------|-----------|-----------------------------|-----|--|
| Type of Cycle | | | Age of | Woman | | | |
| Type of Cycle | <35 | 35-37 | 38-40 | 41-42 | 43-44 | >44 | |
| Fresh Embryos from Nondonor Eggs | | | | | | | |
| Number of cycles | 16 | 5 | 3 | 2 | 3 | 0 | |
| Percentage of cancellations before retrieval (%) | 0/16 | 0/5 | 0/3 | 0/2 | 0/3 | | |
| Average number of embryos transferred | 2.2 | 2.0 | 3.5 | 3.5 | 2.0 | | |
| Percentage of embryos transferred resulting in implantation (%) | 8.0 | 2/8 | 0/7 | 0/7 | 0/4 | | |
| Percentage of elective single embryo transfers (eSET) (%) | 0/10 | 0/4 | 0/2 | 0/2 | 0/1 | | |
| Outcomes per Cycle | | | | | | | |
| Percentage of cycles resulting in term, normal weight & singleton live births (%) | 0/16 | 1/5 | 0/3 | 0/2 | 0/3 | | |
| Percentage of cycles resulting in singleton live births (%) | 1/16 | 2/5 | 0/3 | 0/2 | 0/3 | | |
| Percentage of cycles resulting in twin live births (%) | 0/16 | 0/5 | 0/3 | 0/2 | 0/3 | | |
| Percentage of cycles resulting in live births (%) | 1/16 | 2/5 | 0/3 | 0/2 | 0/3 | | |
| Percentage of cycles resulting in pregnancies (%) | 3/16 | 2/5 | 0/3 | 0/2 | 0/3 | | |
| Outcomes per Transfer | | | | | | | |
| Number of transfers | 13 | 4 | 2 | 2 | 2 | 0 | |
| Percentage of transfers resulting in term, normal weight & singleton live births (%) | 0/13 | 1/4 | 0/2 | 0/2 | 0/2 | | |
| Percentage of transfers resulting in singleton live births (%) | 1 / 13 | 2/4 | 0/2 | 0/2 | 0/2 | | |
| Percentage of transfers resulting in twin live births (%) | 0/13 | 0/4 | 0/2 | 0/2 | 0/2 | | |
| Percentage of transfers resulting in live births (%) | 1 / 13 | 2/4 | 0/2 | 0/2 | 0/2 | | |
| Percentage of transfers resulting in pregnancies (%) | 3 / 13 | 2/4 | 0/2 | 0/2 | 0/2 | | |
| Frozen Embryos from Nondonor Eggs | | | | | | | |
| Number of cycles | 2 | 0 | 0 | 1 | 0 | 0 | |
| Number of transfers | 2 | 0 | 0 | 0 | 0 | 0 | |
| Estimated average number of transfers per retrieval | 0.7 | 0.0 | | | | | |
| Average number of embryos transferred | 2.0 | | | | | | |
| Percentage of embryos transferred resulting in implantation (%) | 0/4 | | | | | | |
| Percentage of transfers resulting in term, normal weight & singleton live births (%) | 0/2 | | | | | | |
| Percentage of transfers resulting in singleton live births (%) | 0/2 | | | | | | |
| Percentage of transfers resulting in twin live births (%) | 0/2 | | | | | | |
| Percentage of transfers resulting in live births (%) | 0/2 | | | | | | |
| Percentage of transfers resulting in pregnancies (%) | 0/2 | | | | | | |
| Number of Egg/Embryo Banking Cycles | 1 | 2 | 0 | 0 | 0 | 0 | |
| Donor Eggs | Fre | Fresh Embryos ^f | | | Frozen Embryos ^f | | |
| Number of cycles | | 6 | | 6 | | | |
| Number of transfers | | 6 | | | 6 | | |
| Average number of embryos transferred | | 2.0 | | | 2.0 | | |
| Percentage of embryos transferred resulting in implantation (%) | | 4 / 10 | | | 0 / 12 | | |
| Percentage of transfers resulting in term, normal weight & singleton live births (%) | | 1/6 | | | 0/6 | | |
| Percentage of transfers resulting in singleton live births (%) | | 1/6 | | | 0/6 | | |
| Percentage of transfers resulting in twin live births (%) | | 1/6 | | | 0/6 | | |
| Percentage of transfers resulting in live births (%) | | 2/6 | | | 0/6 | | |
| Percentage of transfers resulting in pregnancies (%) | | 4/6 | | | 0/6 | | |
| | | ., 0 | | | 0,0 | | |

CURRENT SERVICES & PROFILE

Current Name: The Heard Clinic

| Donor eggs? | Yes | Gestational carriers? | Yes | Single women? | Yes | Verified lab accreditation? | No |
|----------------|-----|--------------------------|-----|---------------|-----|-------------------------------|----|
| Donor embryos? | Yes | Embryo cryopreservation? | Yes | SART member? | No | (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.