## TEXAS CENTER FOR REPRODUCTIVE HEALTH DALLAS, TEXAS

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 Samuel P. Marynick, MD

| Type of ART and Procedural Factors <sup>a</sup> |      |           |      | Patient Diagnosis b        |     |                |     |                       |     |
|---|------|-----------|------|----------------------------|-----|----------------|-----|-----------------------|-----|
| IVF   | 100% | With ICSI | 100% | Tubal factor               | 3%  | Uterine factor | 15% | Multiple Factors:     |     |
| Unstimulated                                    | 0%   | Used PGD  | 19%  | Ovulatory dysfunction      | 6%  | Male factor    | 35% | Female factors only   | 25% |
| Used gestational carrier                        | 0%   |           |      | Diminished ovarian reserve | 57% | Other factor   | 45% | Female & male factors | 31% |
|   |      |           |      | Endometriosis              | 6%  | Unknown factor | 0%  |                       |     |

| Endometriosis   | 6% Ui                      | nknown fac | tor 0%       | )                           |        |     |
|---|----------------------------|------------|--------------|-----------------------------|--------|-----|
| 2013 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> : 76 (                    | includes                   | 0 cycle[s  | l usina fr   | ozen eda                    | e)     |     |
|   | inolaacs                   | o oyologo  | Age of Woman |                             |        |     |
| Type of Cycle   | <35                        | 35-37      | 38-40        | 41-42                       | 43-44  | >44 |
| Fresh Embryos from Nondonor Eggs  |                            |            |              |                             |        |     |
| Number of cycles  | 17                         | 9          | 6            | 3                           | 0      | 2   |
| Percentage of cancellations (%)   | 0 / 17                     | 0/9        | 0/6          | 0/3                         |        | 0/2 |
| Average number of embryos transferred   | 1.8                        | 2.0        | 2.6          | 2.0                         |        | 1.0 |
| Percentage of embryos transferred resulting in implantation (%)                                   | 62.1                       | 6 / 18     | 2/13         | 0/4                         |        | 0/1 |
| Percentage of elective single embryo transfers (eSET) (%)   | 2/15                       | 0/8        | 0/5          | 0/1                         |        |     |
| Outcomes per Cycle  |                            |            |              |                             |        |     |
| Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)    | 6 / 17                     | 2/9        | 0/6          | 0/3                         |        | 0/2 |
| Percentage of cycles resulting in singleton live births (%)                                       | 7/17                       | 2/9        | 0/6          | 0/3                         |        | 0/2 |
| Percentage of cycles resulting in twin live births (%)  | 5/17                       | 2/9        | 1/6          | 0/3                         |        | 0/2 |
| Percentage of cycles resulting in live births (%)   | 12 / 17                    | 4/9        | 1/6          | 0/3                         |        | 0/2 |
| Percentage of cycles resulting in pregnancies (%)   | 13 / 17                    | 4/9        | 1/6          | 0/3                         |        | 0/2 |
| Outcomes per Transfer  Number of transfers  | 16                         | 9          | 5            | 2                           | 0      | 1   |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) | 6/16                       | 2/9        | 0/5          | 0/2                         | U      | 0/1 |
| Percentage of transfers resulting in singleton live births (%)                                    | 7/16                       | 2/9        | 0/5          | 0/2                         |        | 0/1 |
| Percentage of transfers resulting in twin live births (%)   | 5/16                       | 2/9        | 1/5          | 0/2                         |        | 0/1 |
| Percentage of transfers resulting in live births (%)  | 12 / 16                    | 4/9        | 1/5          | 0/2                         |        | 0/1 |
| Percentage of transfers resulting in pregnancies (%)  | 13 / 16                    | 4/9        | 1/5          | 0/2                         |        | 0/1 |
| Frozen Embryos from Nondonor Eggs   |                            |            |              |                             |        |     |
| Number of cycles  | 7                          | 2          | 3            | 1                           | 0      | 0   |
| Number of transfers   | 7                          | 2          | 3            | 1                           | 0      | 0   |
| Estimated average number of transfers per retrieval   | 3.5                        | 0.5        | 0.8          | 0.5                         | 0.0    | · · |
| Average number of embryos transferred   | 1.7                        | 2.0        | 1.7          | 1.0                         | 0.0    |     |
| Percentage of embryos transferred resulting in implantation (%)                                   | 6 / 12                     | 3/4        | 1/5          | 0/1                         |        |     |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)              | 5/7                        | 0/2        | 1/3          | 0/1                         |        |     |
| Percentage of transfers resulting in singleton live births (%)                                    | 5/7                        | 1/2        | 1/3          | 0/1                         |        |     |
| Percentage of transfers resulting in twin live births (%)   | 0/7                        | 1/2        | 0/3          | 0/1                         |        |     |
| Percentage of transfers resulting in live births (%)  | 5/7                        | 2/2        | 1/3          | 0/1                         |        |     |
| Percentage of transfers resulting in pregnancies (%)  | 6/7                        | 2/2        | 1/3          | 0/1                         |        |     |
| Number of Egg/Embryo Banking Cycles   | 2                          | 4          | 4            | 0                           | 1      | 0   |
| Donor Eggs  | Fresh Embryos <sup>f</sup> |            |              | Frozen Embryos <sup>f</sup> |        |     |
| Number of cycles  | 5                          |            |              | 10                          |        |     |
| Number of transfers   |                            | 5          |              |                             | 10     |     |
| Average number of embryos transferred   |                            | 1.8        |              |                             | 2.0    |     |
| Percentage of embryos transferred resulting in implantation (%)                                   |                            | 3/9        |              |                             | 25.0   |     |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)              |                            | 1/5        |              |                             | 2/10   |     |
| Percentage of transfers resulting in singleton live births (%)                                    |                            | 1/5        |              |                             | 2/10   |     |
| Percentage of transfers resulting in twin live births (%)   |                            | 1/5        |              |                             | 1/10   |     |
| Percentage of transfers resulting in live births (%)  |                            | 2/5        |              |                             | 3/10   |     |
| Percentage of transfers resulting in pregnancies (%)  |                            | 2/5        |              |                             | 4 / 10 |     |

## **CURRENT SERVICES & PROFILE**

**Current Name:** Texas Center for Reproductive Health

| 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.

<sup>&</sup>lt;sup>b</sup> Total patient diagnosis percentages may be greater than 100% because more than one diagnosis can be reported for each ART cycle.

<sup>°</sup> 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.