## **CENTER OF REPRODUCTIVE MEDICINE (CORM) WEBSTER, 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

| 2013 ART CYCLE PROFILE D |        |             |                 | Data verified by Vicki L. Schnell, MD |     |                |     |                       |     |
|--------------------------|--------|-------------|-----------------|---------------------------------------|-----|----------------|-----|-----------------------|-----|
| Type of ART and          | Proced | dural Facto | rs <sup>a</sup> |                                       | - 1 | Patient Diagno | sis |                       |     |
| IVF                      | 100%   | With ICSI   | 69%             | Tubal factor                          | 9%  | Uterine factor | 1%  | Multiple Factors:     |     |
| Unstimulated             | 0%     | Used PGD    | 10%             | Ovulatory dysfunction                 | 35% | Male factor    | 8%  | Female factors only   | <1% |
| Used gestational carrier | <1%    |             |                 | Diminished ovarian reserve            | 22% | Other factor   | 10% | Female & male factors | 0%  |

14% Unknown factor

2%

Endometriosis

| Endomotio  | 1470         | TIMIOWIT IGO               | 270        | ,         |                             |     |  |
|--|--------------|----------------------------|------------|-----------|-----------------------------|-----|--|
| 2013 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> : 349                  | (include     | es 0 cycle                 | s] using f | rozen egg | gs)                         |     |  |
|  | Age of Woman |                            |            |           |                             |     |  |
| Type of Cycle  | <35          | 35-37                      |            | 41-42     | 43-44                       | >44 |  |
| Fresh Embryos from Nondonor Eggs   |              |                            |            |           |                             |     |  |
| Number of cycles   | 109          | 37                         | 23         | 10        | 3                           | 4   |  |
| Percentage of cancellations (%)  | 4.6          | 5.4                        | 21.7       | 2/10      | 0/3                         | 1/4 |  |
| Average number of embryos transferred  | 1.9          | 1.9                        | 2.3        | 1.9       | 3.0                         | 4.0 |  |
| Percentage of embryos transferred resulting in implantation (%)                                | 54.4         | 37.7                       | 18.9       | 2 / 13    | 0/3                         | 0/8 |  |
| Percentage of elective single embryo transfers (eSET) (%)                                      | 17.0         | 11.1                       | 0/14       | 0/5       | 0/1                         | 0/2 |  |
| Outcomes per Cycle   |              |                            |            |           |                             |     |  |
| Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%) | 30.3         | 27.0                       | 4.3        | 1 / 10    | 0/3                         | 0/4 |  |
| Percentage of cycles resulting in singleton live births (%)                                    | 33.0         | 32.4                       | 8.7        | 1 / 10    | 0/3                         | 0/4 |  |
| Percentage of cycles resulting in twin live births (%)   | 17.4         | 5.4                        | 8.7        | 0 / 10    | 0/3                         | 0/4 |  |
| Percentage of cycles resulting in live births (%)  | 52.3         | 40.5                       | 17.4       | 1 / 10    | 0/3                         | 0/4 |  |
| Percentage of cycles resulting in pregnancies (%)  | 58.7         | 40.5                       | 21.7       | 2/10      | 0/3                         | 0/4 |  |
| Outcomes per Transfer  |              |                            |            |           |                             |     |  |
| Number of transfers  | 97           | 28                         | 16         | 7         | 1                           | 2   |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)           | 34.0         | 35.7                       | 1/16       | 1/7       | 0/1                         | 0/2 |  |
| Percentage of transfers resulting in singleton live births (%)                                 | 37.1         | 42.9                       | 2/16       | 1/7       | 0/1                         | 0/2 |  |
| Percentage of transfers resulting in twin live births (%)                                      | 19.6         | 7.1                        | 2/16       | 0/7       | 0/1                         | 0/2 |  |
| Percentage of transfers resulting in live births (%)   | 58.8         | 53.6                       | 4 / 16     | 1/7       | 0/1                         | 0/2 |  |
| Percentage of transfers resulting in pregnancies (%)   | 66.0         | 53.6                       | 5 / 16     | 2/7       | 0/1                         | 0/2 |  |
|  | 00.0         | 00.0                       | 0, 10      | _, .      | · · ·                       | 0,2 |  |
| Frozen Embryos from Nondonor Eggs  |              |                            |            |           |                             |     |  |
| Number of cycles   | 57           | 12                         | 14         | 6         | 3                           | 2   |  |
| Number of transfers  | 52           | 11                         | 11         | 4         | 3                           | 2   |  |
| Estimated average number of transfers per retrieval  | 3.5          | 1.8                        | 3.7        | 2.0       |                             |     |  |
| Average number of embryos transferred  | 1.9          | 2.0                        | 2.0        | 2.8       | 2.0                         | 2.5 |  |
| Percentage of embryos transferred resulting in implantation (%)                                | 24.2         | 18.2                       | 18.2       | 3/11      | 2/6                         | 0/5 |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)           | 25.0         | 2/11                       | 3/11       | 1/4       | 0/3                         | 0/2 |  |
| Percentage of transfers resulting in singleton live births (%)                                 | 30.8         | 2/11                       | 4/11       | 1/4       | 0/3                         | 0/2 |  |
| Percentage of transfers resulting in twin live births (%)                                      | 5.8          | 1/11                       | 0/11       | 1/4       | 0/3                         | 0/2 |  |
| Percentage of transfers resulting in live births (%)   | 36.5         | 3/11                       | 4 / 11     | 2/4       | 0/3                         | 0/2 |  |
| Percentage of transfers resulting in pregnancies (%)   | 40.4         | 3/11                       | 4/11       | 2/4       | 1/3                         | 0/2 |  |
| Number of Egg/Embryo Banking Cycles  | 0            | 0                          | 0          | 0         | 0                           | 0   |  |
| Donor Eggs   | Fre          | Fresh Embryos <sup>f</sup> |            |           | Frozen Embryos <sup>f</sup> |     |  |
| Number of cycles   | 34           |                            |            | 35        |                             |     |  |
| Number of transfers  |              | 29                         |            |           | 29                          |     |  |
| Average number of embryos transferred  |              | 1.9                        |            |           | 2.0                         |     |  |
| Percentage of embryos transferred resulting in implantation (%)                                |              | 46.4                       |            |           | 15.1                        |     |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)           |              | 37.9                       |            |           | 13.8                        |     |  |
| Percentage of transfers resulting in singleton live births (%)                                 |              | 41.4                       |            |           | 20.7                        |     |  |
| Percentage of transfers resulting in twin live births (%)                                      |              | 24.1                       |            |           | 0.0                         |     |  |
| Percentage of transfers resulting in live births (%)   |              | 65.5                       |            |           | 20.7                        |     |  |
| Percentage of transfers resulting in pregnancies (%)   |              | 65.5                       |            |           | 31.0                        |     |  |
|  |              |                            |            |           | 00                          |     |  |

## **CURRENT SERVICES & PROFILE** Current Name: Center of Reproductive Medicine (CORM)

| Donor eggs?    | Yes | Gestational carriers?    | Yes | Single women? | Yes | Verified lab accreditation?   | Yes |
|----------------|-----|--------------------------|-----|---------------|-----|-------------------------------|-----|
| Donor embryos? | No  | 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.

<sup>&</sup>lt;sup>c</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.