## SHER INSTITUTE FOR REPRODUCTIVE MEDICINE-DALLAS DALLAS, TEXAS

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 Walid A. Saleh, MD

| Type of ART and Procedural Factors <sup>a</sup> |                  |                      |    | Patient Diagnosis <sup>a,b</sup>  |            |   |     |   |           |
|---|------------------|----------------------|----|---|------------|---|-----|---|-----------|
| IVF<br>Unstimulated<br>Used gestational carrier | 100%<br>0%<br>4% | With ICSI<br>PGD/PGS | ,- | Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis | 14%<br>45% | Uterine factor<br>Male factor<br>Other factor<br>Unknown factor | 24% | Multiple Factors:<br>Female factors only<br>Female & male factors | 9%<br>13% |

2016 ART SUCCESS RATES c,d

Total number of cycles<sup>d</sup>: 217 (includes 1 cycle[s] using fresh embryos from frozen nondonor eggs)

|   | Age of Patient |         |        |        |         |  |
|---|----------------|---------|--------|--------|---------|--|
| Type of Cycle   | <35            | 35–37   | 38-40  | 41-42  | >42     |  |
| Fresh Embryos from Fresh Nondonor Eggs  |                |         |        |        |         |  |
| Number of cycles  | 52             | 30      | 16     | 14     | 3       |  |
| Percentage of cancellations before retrieval (%)  | 3.8            | 0.0     | 1 / 16 | 2/14   | 0/3     |  |
| Number of transfers   | 42             | 18      | 11     | 7      | 2       |  |
| Average number of embryos transferred   | 1.8            | 1.8     | 2.0    | 2.1    | 1.5     |  |
| Percentage of elective single embryo transfers (eSET) (%)   | 5.7            | 1 / 16  | 1/9    | 0/6    | 0/1     |  |
| Outcomes per Cycle  |                |         |        |        |         |  |
| Percentage of cycles resulting in pregnancies (%)   | 53.8           | 33.3    | 6 / 16 | 1 / 14 | 0/3     |  |
| Percentage of cycles resulting in live births (%)   | 50.0           | 30.0    | 4 / 16 | 1 / 14 | 0/3     |  |
| Percentage of cycles resulting in singleton live births (%)   | 40.4           | 16.7    | 4 / 16 | 1 / 14 | 0/3     |  |
| Percentage of cycles resulting in twin live births (%)  | 9.6            | 13.3    | 0 / 16 | 0 / 14 | 0/3     |  |
| Percentage of cycles resulting in term, normal weight and singleton live births (%)                 | 30.8           | 13.3    | 3 / 16 | 1/14   | 0/3     |  |
| Outcomes per Transfer   |                |         |        |        |         |  |
| Percentage of embryos transferred resulting in implantation (%)                                     | 46.6           | 41.9    | 31.8   | 1 / 15 | 0/3     |  |
| Percentage of transfers resulting in pregnancies (%)  | 66.7           | 10 / 18 | 6/11   | 1/7    | 0/2     |  |
| Percentage of transfers resulting in live births (%)  | 61.9           | 9 / 18  | 4/11   | 1/7    | 0/2     |  |
| Percentage of transfers resulting in singleton live births (%)                                      | 50.0           | 5 / 18  | 4 / 11 | 1/7    | 0/2     |  |
| Percentage of transfers resulting in twin live births (%)   | 11.9           | 4 / 18  | 0 / 11 | 0/7    | 0/2     |  |
| Percentage of transfers resulting in term, normal weight and singleton live births (%)              | 38.1           | 4 / 18  | 3 / 11 | 1/7    | 0/2     |  |
| Frozen Embryos from Nondonor Eggs   |                |         |        |        |         |  |
| Number of cycles  | 24             | 13      | 12     | 0      | 1       |  |
| Number of transfers   | 23             | 13      | 11     | 0      | 1       |  |
| Estimated average number of transfers per retrieval   | 1.6            | 1.2     | 1.4    | 0.0    | 0.5     |  |
| Average number of embryos transferred   | 2.0            | 2.1     | 1.9    | 0.0    | 2.0     |  |
| Percentage of embryos transferred resulting in implantation (%)                                     | 46.3           | 33.3    | 5 / 15 |        | 0/2     |  |
| Percentage of transfers resulting in pregnancies (%)  | 65.2           | 8 / 13  | 7/11   |        | 0/1     |  |
| Percentage of transfers resulting in live births (%)  | 52.2           | 6 / 13  | 3 / 11 |        | 0/1     |  |
| Percentage of transfers resulting in singleton live births (%)                                      | 39.1           | 5 / 13  | 3 / 11 |        | 0/1     |  |
| Percentage of transfers resulting in twin live births (%)   | 13.0           | 1 / 13  | 0/11   |        | 0/1     |  |
| Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%) | 39.1           | 4 / 13  | 3/11   |        | 0/1     |  |
| Number of Egg or Embryo Banking Cycles  | 6              | 7       | 8      | 2      | 2       |  |
| Number of fertility preservation cycles   | 2              | 1       | 2      | 0      | 1       |  |
| Number of fertility preservation cycles   | _              | •       | _      | _      | •       |  |
| Donor Eggs <sup>f</sup>   | Fresh          | Froz    |        | ozen   | Donated |  |
|   | Eggs           | Egg     | s Em   | bryos  | Embryos |  |
| Number of cycles  | 9              | 1       |        | 16     | 0       |  |
| Number of transfers   | 7              | 1       |        | 14     | 0       |  |
| Average number of embryos transferred   | 1.9            | 2.0     |        | 1.7    |         |  |
| Percentage of embryos transferred resulting in implantation (%)                                     | 8 / 13         | 2/2     |        | 41.7   |         |  |
| Percentage of transfers resulting in pregnancies (%)  | 6/7            | 1/1     |        | 3/14   |         |  |
| Percentage of transfers resulting in live births (%)  | 6/7            | 1/1     |        | 7/14   |         |  |
| Percentage of transfers resulting in singleton live births (%)                                      | 4/7            | 0/1     |        | 5/14   |         |  |
| Percentage of transfers resulting in twin live births (%)   | 2/7            | 1/1     |        | 2/14   |         |  |
| Percentage of transfers resulting in term, normal weight and singleton live births (%)              | 4/7            | 0 / 1   | 5      | 5 / 14 |         |  |

## **CURRENT SERVICES & PROFILE**

Current Name: Sher Institute for Reproductive Medicine-Dallas

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

<sup>&</sup>lt;sup>a</sup> Excludes cycles evaluating new procedures and banking cycles; unstimulated percentage includes fresh egg cycles only.

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