

# VIERA FERTILITY CENTER MELBOURNE, FLORIDA

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 Diran J. Chamoun, MD

| Type of ART and Procedural Factors <sup>a</sup> |      |           |     | Patient Diagnosis <sup>a,b</sup> |     |                |     |   |
|---|------|-----------|-----|----------------------------------|-----|----------------|-----|---|
| IVF   | 100% | With ICSI | 43% | Tubal factor                     | 16% | Uterine factor | 7%  | Multiple Factors:<br>Female factors only 18%<br>Female & male factors 32% |
| Unstimulated                                    | 0%   | PGD/PGS   | 2%  | Ovulatory dysfunction            | 21% | Male factor    | 52% |   |
| Used gestational carrier                        | 2%   |           |     | Diminished ovarian reserve       | 46% | Other factor   | 12% |   |
|   |      |           |     | Endometriosis                    | 6%  | Unknown factor | 0%  |   |

## 2016 ART SUCCESS RATES<sup>c,d</sup>

Total number of cycles<sup>d</sup>: 77  
(includes 0 cycle[s] using fresh embryos from frozen nondonor eggs)

| Type of Cycle   | Age of Patient    |                    |                       |                        |       |
|---|-------------------|--------------------|-----------------------|------------------------|-------|
|   | <35               | 35–37              | 38–40                 | 41–42                  | >42   |
| <b>Fresh Embryos from Fresh Nondonor Eggs</b>   |                   |                    |                       |                        |       |
| Number of cycles  | 25                | 8                  | 8                     | 2                      | 3     |
| Percentage of cancellations before retrieval (%)  | 12.0              | 0 / 8              | 2 / 8                 | 0 / 2                  | 0 / 3 |
| Number of transfers   | 13                | 4                  | 5                     | 1                      | 2     |
| Average number of embryos transferred   | 1.8               | 1.5                | 2.6                   | 1.0                    | 2.0   |
| Percentage of elective single embryo transfers (eSET) (%)   | 1 / 11            | 0 / 2              | 0 / 5                 |                        | 0 / 1 |
| <b>Outcomes per Cycle</b>   |                   |                    |                       |                        |       |
| Percentage of cycles resulting in pregnancies (%)   | 32.0              | 1 / 8              | 1 / 8                 | 1 / 2                  | 0 / 3 |
| Percentage of cycles resulting in live births (%)   | 20.0              | 0 / 8              | 1 / 8                 | 1 / 2                  | 0 / 3 |
| Percentage of cycles resulting in singleton live births (%)   | 12.0              | 0 / 8              | 1 / 8                 | 1 / 2                  | 0 / 3 |
| Percentage of cycles resulting in twin live births (%)  | 8.0               | 0 / 8              | 0 / 8                 | 0 / 2                  | 0 / 3 |
| Percentage of cycles resulting in term, normal weight and singleton live births <sup>e</sup> (%)    | 4.0               | 0 / 8              | 1 / 8                 | 1 / 2                  | 0 / 3 |
| <b>Outcomes per Transfer</b>  |                   |                    |                       |                        |       |
| Percentage of embryos transferred resulting in implantation (%)                                     | 40.0              | 0 / 4              | 1 / 13                | 1 / 1                  | 0 / 4 |
| Percentage of transfers resulting in pregnancies (%)  | 8 / 13            | 1 / 4              | 1 / 5                 | 1 / 1                  | 0 / 2 |
| Percentage of transfers resulting in live births (%)  | 5 / 13            | 0 / 4              | 1 / 5                 | 1 / 1                  | 0 / 2 |
| Percentage of transfers resulting in singleton live births (%)                                      | 3 / 13            | 0 / 4              | 1 / 5                 | 1 / 1                  | 0 / 2 |
| Percentage of transfers resulting in twin live births (%)   | 2 / 13            | 0 / 4              | 0 / 5                 | 0 / 1                  | 0 / 2 |
| Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%) | 1 / 13            | 0 / 4              | 1 / 5                 | 1 / 1                  | 0 / 2 |
| <b>Frozen Embryos from Nondonor Eggs</b>  |                   |                    |                       |                        |       |
| Number of cycles  | 5                 | 5                  | 0                     | 0                      | 0     |
| Number of transfers   | 5                 | 4                  | 0                     | 0                      | 0     |
| Estimated average number of transfers per retrieval   | 0.8               | 0.6                | 0.0                   |                        |       |
| Average number of embryos transferred   | 1.6               | 1.5                |                       |                        |       |
| Percentage of embryos transferred resulting in implantation (%)                                     | 3 / 8             | 1 / 6              |                       |                        |       |
| Percentage of transfers resulting in pregnancies (%)  | 2 / 5             | 1 / 4              |                       |                        |       |
| Percentage of transfers resulting in live births (%)  | 2 / 5             | 0 / 4              |                       |                        |       |
| Percentage of transfers resulting in singleton live births (%)                                      | 2 / 5             | 0 / 4              |                       |                        |       |
| Percentage of transfers resulting in twin live births (%)   | 0 / 5             | 0 / 4              |                       |                        |       |
| Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%) | 1 / 5             | 0 / 4              |                       |                        |       |
| <b>Number of Egg or Embryo Banking Cycles</b>   |                   |                    |                       |                        |       |
| Number of fertility preservation cycles   | 3                 | 5                  | 1                     | 0                      | 0     |
|   | 0                 | 1                  | 0                     | 0                      | 0     |
| <b>Donor Eggs<sup>f</sup></b>   |                   |                    |                       |                        |       |
|   | <b>Fresh Eggs</b> | <b>Frozen Eggs</b> | <b>Frozen Embryos</b> | <b>Donated Embryos</b> |       |
| Number of cycles  | 5                 | 0                  | 7                     | 0                      |       |
| Number of transfers   | 5                 | 0                  | 7                     | 0                      |       |
| Average number of embryos transferred   | 1.2               |                    | 1.4                   |                        |       |
| Percentage of embryos transferred resulting in implantation (%)                                     | 1 / 5             |                    | 2 / 10                |                        |       |
| Percentage of transfers resulting in pregnancies (%)  | 2 / 5             |                    | 2 / 7                 |                        |       |
| Percentage of transfers resulting in live births (%)  | 1 / 5             |                    | 0 / 7                 |                        |       |
| Percentage of transfers resulting in singleton live births (%)                                      | 1 / 5             |                    | 0 / 7                 |                        |       |
| Percentage of transfers resulting in twin live births (%)   | 0 / 5             |                    | 0 / 7                 |                        |       |
| Percentage of transfers resulting in term, normal weight and singleton live births <sup>e</sup> (%) | 0 / 5             |                    | 0 / 7                 |                        |       |

## CURRENT SERVICES & PROFILE

Current Name: Viera Fertility Center

|                |     |                          |     |                       |     |                             |     |
|----------------|-----|--------------------------|-----|-----------------------|-----|-----------------------------|-----|
| Donor eggs?    | Yes | Embryo cryopreservation? | Yes | Single women?         | Yes | SART member?                | Yes |
| Donor embryos? | Yes | Egg cryopreservation?    | Yes | Gestational carriers? | Yes | Verified lab accreditation? | Yes |

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

<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>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.

<sup>d</sup> Total cycle number and success rates exclude 0 cycle(s) evaluating new procedures. Success rates exclude cycles using fresh embryos from frozen nondonor eggs.

<sup>e</sup> 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).

<sup>f</sup> All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.