## WESTCHESTER REPRODUCTIVE MEDICINE MT. KISCO, NEW YORK

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11-20).

**2014 ART CYCLE PROFILE** 

Data verified by Rachel A. Bennett, MD

| Type of ART and Procedural Factors <sup>a</sup> |      |           |     | Patient Diagnosis b        |     |                |     |                       |     |  |
|---|------|-----------|-----|----------------------------|-----|----------------|-----|-----------------------|-----|--|
| IVF   | 100% | With ICSI | 54% | Tubal factor               | 11% | Uterine factor | 8%  | Multiple Factors:     |     |  |
| Unstimulated                                    | 0%   | PGD/PGS   | 0%  | Ovulatory dysfunction      | 8%  | Male factor    | 42% | Female factors only   | 19% |  |
| Used gestational carrier                        | 0%   |           |     | Diminished ovarian reserve | 47% | Other factor   | 11% | Female & male factors | 31% |  |
|   |      |           |     | Endometriosis              | 17% | Unknown factor | 14% |                       |     |  |

2014 ART SUCCESS RATES C

Total number of cycles<sup>d</sup>: 38 (includes 0 cycle[s] using frozen eggs)

| Total number of cycles : 36 (   | _            |       |                  |             |             |        |  |
|---|--------------|-------|------------------|-------------|-------------|--------|--|
| Type of Cycle   | <35          | 35-37 | 38-40            | Woman 41-42 | 43-44       | >44    |  |
| Fresh Embryos from Nondonor Eggs  |              |       |                  |             |             |        |  |
| Number of cycles  | 7            | 8     | 2                | 3           | 5           | 3      |  |
| Percentage of cancellations before retrieval (%)  | 2/7          | 1/8   | 0/2              | 2/3         | 1/5         | 0/3    |  |
| Average number of embryos transferred   | 1.5          | 2.0   | 3.0              | 2.0         | 4.5         | 4.7    |  |
| Percentage of embryos transferred resulting in implantation (%)                                   |              | 5/10  | 1/6              | 0/2         | 0/18        | 1 / 14 |  |
| Percentage of elective single embryo transfers (eSET) (%)   | 2/4          | 1/5   | 0/2              | 0/1         | 0/4         | 0/3    |  |
| Outcomes per Cycle  |              |       |                  |             |             |        |  |
| Percentage of cycles resulting in term, normal weight & singleton live births (%)                 | 3/7          | 1/8   | 1/2              | 0/3         | 0/5         | 0/3    |  |
| Percentage of cycles resulting in singleton live births (%)                                       | 3/7          | 1/8   | 1/2              | 0/3         | 0/5         | 1/3    |  |
| Percentage of cycles resulting in twin live births (%)  | 0/7          | 2/8   | 0/2              | 0/3         | 0/5         | 0/3    |  |
| Percentage of cycles resulting in live births (%)   | 3/7<br>3/7   | 3/8   | 1/2              | 0/3         | 0/5         | 1/3    |  |
| Percentage of cycles resulting in pregnancies (%)   |              | 3/8   | 1/2              | 0/3         | 0/5         | 1/3    |  |
| Outcomes per Transfer   |              |       |                  |             |             |        |  |
| Number of transfers   | 4            | 5     | 2                | 1           | 4           | 3      |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)              | 3/4          | 1/5   | 1/2              | 0/1         | 0/4         | 0/3    |  |
| Percentage of transfers resulting in singleton live births (%)                                    | 3/4          | 1/5   | 1/2              | 0/1         | 0/4         | 1/3    |  |
| Percentage of transfers resulting in twin live births (%)   | 0/4          | 2/5   | 0/2              | 0/1         | 0/4         | 0/3    |  |
| Percentage of transfers resulting in live births (%)  | 3/4          | 3/5   | 1/2              | 0/1         | 0/4         | 1/3    |  |
| Percentage of transfers resulting in pregnancies (%)  | 3/4          | 3/5   | 1/2              | 0/1         | 0/4         | 1/3    |  |
| Frozen Embryos from Nondonor Eggs   |              |       |                  |             |             |        |  |
| Number of cycles  | 2            | 5     | 0                | 1           | 0           | 0      |  |
| Number of transfers   | 2            | 4     | 0                | 1           | 0           | 0      |  |
| Estimated average number of transfers per retrieval   | 0.7          | 1.0   |                  |             |             |        |  |
| Average number of embryos transferred   |              | 1.5   |                  | 2.0         |             |        |  |
| Percentage of embryos transferred resulting in implantation (%)                                   | 2/2          | 4/6   |                  | 1/2         |             |        |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)              | 1/2          | 1/4   |                  | 1/1         |             |        |  |
| Percentage of transfers resulting in singleton live births (%)                                    | 2/2          | 2/4   |                  | 1/1         |             |        |  |
| Percentage of transfers resulting in twin live births (%)   | 0/2          | 1/4   |                  | 0/1         |             |        |  |
| Percentage of transfers resulting in live births (%)  |              | 3/4   |                  | 1/1         |             |        |  |
| Percentage of transfers resulting in pregnancies (%)  | 2/2          | 3/4   |                  | 1/1         |             |        |  |
| Number of Egg/Embryo Banking Cycles   | 0            | 2     | 0                | 0           | 0           | 0      |  |
| Donor Eggs  | Fresh Embryo |       | yos <sup>f</sup> | Froz        | Frozen Embr |        |  |
| Number of cycles  | 0            |       |                  | 0           |             | ,      |  |
| lumber of transfers   |              | 0     |                  |             | 0           |        |  |
| Average number of embryos transferred   |              |       |                  |             |             |        |  |
| Percentage of embryos transferred resulting in implantation (%)                                   |              |       |                  |             |             |        |  |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) |              |       |                  |             |             |        |  |
| Percentage of transfers resulting in singleton live births (%)                                    |              |       |                  |             |             |        |  |
| Percentage of transfers resulting in twin live births (%)   |              |       |                  |             |             |        |  |
| Percentage of transfers resulting in live births (%)  |              |       |                  |             |             |        |  |
|   |              |       |                  |             |             |        |  |
| Percentage of transfers resulting in pregnancies (%)  |              |       |                  |             |             |        |  |

## **CURRENT SERVICES & PROFILE**

**Current Name:** Westchester Reproductive Medicine

Donor eggs? Yes Gestational carriers? No 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 less than 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>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.

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