

## NEW HOPE FERTILITY CENTER-WEST SIDE NEW YORK, NEW YORK

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 John J. Zhang, MD, PhD

| Type of ART and Procedural Factors <sup>a</sup> |      |           |     | Patient Diagnosis <sup>b</sup> |     |                |     |  |
|---|------|-----------|-----|--------------------------------|-----|----------------|-----|--|
| IVF   | 100% | With ICSI | 78% | Tubal factor                   | 16% | Uterine factor | 2%  | <i>Multiple Factors:</i><br>Female factors only 8%<br>Female & male factors 7% |
| Unstimulated                                    | 40%  | Used PGD  | 2%  | Ovulatory dysfunction          | 3%  | Male factor    | 14% |  |
| Used gestational carrier                        | <1%  |           |     | Diminished ovarian reserve     | 65% | Other factor   | 4%  |  |
|   |      |           |     | Endometriosis                  | 4%  | Unknown factor | 8%  |  |

### 2013 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 4,174 (includes 21 cycle[s] using frozen eggs)

| Type of Cycle   | Age of Woman                     |       |       |                                   |       |     |
|---|----------------------------------|-------|-------|-----------------------------------|-------|-----|
|   | <35                              | 35–37 | 38–40 | 41–42                             | 43–44 | >44 |
| <b>Fresh Embryos from Nondonor Eggs</b>   |                                  |       |       |                                   |       |     |
| Number of cycles  | 66                               | 75    | 59    | 31                                | 54    | 65  |
| Percentage of cancellations (%)   | 0.0                              | 0.0   | 1.7   | 0.0                               | 0.0   | 1.5 |
| Average number of embryos transferred   | 1.4                              | 1.4   | 1.4   | 1.3                               | 1.5   | 1.4 |
| Percentage of embryos transferred resulting in implantation (%)                                   | 49.4                             | 41.2  | 28.8  | 26.3                              | 3.7   | 1.1 |
| Percentage of elective single embryo transfers (eSET) (%)   | 41.9                             | 30.0  | 29.0  | 5 / 12                            | 7.7   | 7.4 |
| <b>Outcomes per Cycle</b>   |                                  |       |       |                                   |       |     |
| Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)    | 25.8                             | 25.3  | 22.0  | 19.4                              | 3.7   | 0.0 |
| Percentage of cycles resulting in singleton live births (%)                                       | 31.8                             | 30.7  | 23.7  | 19.4                              | 3.7   | 0.0 |
| Percentage of cycles resulting in twin live births (%)  | 12.1                             | 4.0   | 0.0   | 0.0                               | 0.0   | 0.0 |
| Percentage of cycles resulting in live births (%)   | 43.9                             | 34.7  | 23.7  | 19.4                              | 3.7   | 0.0 |
| Percentage of cycles resulting in pregnancies (%)   | 53.0                             | 45.3  | 37.3  | 29.0                              | 5.6   | 1.5 |
| <b>Outcomes per Transfer</b>  |                                  |       |       |                                   |       |     |
| Number of transfers   | 66                               | 75    | 58    | 30                                | 53    | 61  |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) | 25.8                             | 25.3  | 22.4  | 20.0                              | 3.8   | 0.0 |
| Percentage of transfers resulting in singleton live births (%)                                    | 31.8                             | 30.7  | 24.1  | 20.0                              | 3.8   | 0.0 |
| Percentage of transfers resulting in twin live births (%)   | 12.1                             | 4.0   | 0.0   | 0.0                               | 0.0   | 0.0 |
| Percentage of transfers resulting in live births (%)  | 43.9                             | 34.7  | 24.1  | 20.0                              | 3.8   | 0.0 |
| Percentage of transfers resulting in pregnancies (%)  | 53.0                             | 45.3  | 37.9  | 30.0                              | 5.7   | 1.6 |
| <b>Frozen Embryos from Nondonor Eggs</b>  |                                  |       |       |                                   |       |     |
| Number of cycles  | 273                              | 190   | 215   | 121                               | 126   | 152 |
| Number of transfers   | 273                              | 190   | 214   | 121                               | 126   | 152 |
| Estimated average number of transfers per retrieval   | 1.0                              | 0.6   | 0.4   | 0.3                               | 0.2   | 0.2 |
| Average number of embryos transferred   | 1.2                              | 1.2   | 1.2   | 1.2                               | 1.4   | 1.5 |
| Percentage of embryos transferred resulting in implantation (%)                                   | 58.6                             | 45.0  | 38.4  | 31.2                              | 18.0  | 4.5 |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) | 37.0                             | 26.8  | 20.6  | 16.5                              | 7.9   | 1.3 |
| Percentage of transfers resulting in singleton live births (%)                                    | 45.4                             | 31.6  | 24.3  | 19.0                              | 9.5   | 1.3 |
| Percentage of transfers resulting in twin live births (%)   | 7.0                              | 3.2   | 3.3   | 2.5                               | 2.4   | 0.0 |
| Percentage of transfers resulting in live births (%)  | 52.4                             | 34.7  | 27.6  | 21.5                              | 12.7  | 1.3 |
| Percentage of transfers resulting in pregnancies (%)  | 64.1                             | 47.9  | 42.1  | 34.7                              | 21.4  | 7.2 |
| <b>Number of Egg/Embryo Banking Cycles</b>  |                                  |       |       |                                   |       |     |
|   | 260                              | 268   | 490   | 459                               | 497   | 600 |
| <b>Donor Eggs</b>   |                                  |       |       |                                   |       |     |
|   | <b>Fresh Embryos<sup>f</sup></b> |       |       | <b>Frozen Embryos<sup>f</sup></b> |       |     |
| Number of cycles  | 8                                |       |       | 144                               |       |     |
| Number of transfers   | 8                                |       |       | 144                               |       |     |
| Average number of embryos transferred   | 1.3                              |       |       | 1.2                               |       |     |
| Percentage of embryos transferred resulting in implantation (%)                                   | 6 / 10                           |       |       | 69.1                              |       |     |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) | 4 / 8                            |       |       | 48.6                              |       |     |
| Percentage of transfers resulting in singleton live births (%)                                    | 4 / 8                            |       |       | 59.7                              |       |     |
| Percentage of transfers resulting in twin live births (%)   | 1 / 8                            |       |       | 4.9                               |       |     |
| Percentage of transfers resulting in live births (%)  | 5 / 8                            |       |       | 64.6                              |       |     |
| Percentage of transfers resulting in pregnancies (%)  | 5 / 8                            |       |       | 72.9                              |       |     |

### CURRENT SERVICES & PROFILE

Current Name: New Hope Fertility Center-West Side

|                |     |                          |     |               |     |                               |     |
|----------------|-----|--------------------------|-----|---------------|-----|-------------------------------|-----|
| 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.) |     |

<sup>a</sup> 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>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 (e.g., twins) with at least one live infant are counted as one live birth.

<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.

<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.