## REPRODUCTIVE HEALTH SPECIALISTS, INC. PITTSBURGH, PENNSYLVANIA

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 |   |  |                       | Dat       | Data verified by Judith L. Albert, MD                                       |           |   |  |   |          |  |
|------------------------|---|--|-----------------------|-----------|---|-----------|---|--|---|----------|--|
|                        | Type of ART and Procedural Factors a            |  |                       |           | Patient Diagnosis b   |           |   |  |   |          |  |
|                        | IVF<br>Unstimulated<br>Used gestational carrier |  | With ICSI<br>Used PGD | 73%<br>2% | Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis | 8%<br>12% | Uterine factor<br>Male factor<br>Other factor<br>Unknown factor |  | Multiple Factors:<br>Female factors only<br>Female & male factors | 3%<br>6% |  |

| Endometriosis  | 10% U                      | nknown iac   | 101 20%    | )                           |       |       |
|--|----------------------------|--------------|------------|-----------------------------|-------|-------|
| 2013 ART SUCCESS RATES Total number of cycles <sup>d</sup> : 329   | (include                   | es 14 cycle  | e[s] using | frozen eg                   | ggs)  |       |
|  |                            | Age of Woman |            |                             |       |       |
| Type of Cycle  | <35                        | 35-37        | 38-40      | 41-42                       | 43-44 | >44   |
| Fresh Embryos from Nondonor Eggs   | 700                        | 03-01        | 00-40      | 71-72                       | 70-77 | -777  |
| Number of cycles   | 105                        | 57           | 24         | 11                          | 4     | 1     |
| Percentage of cancellations (%)  | 1.0                        | 15.8         | 20.8       | 3/11                        | 1/4   | 0/1   |
| Average number of embryos transferred  | 1.6                        | 1.7          | 20.0       | 1.9                         | 2.0   | 1.0   |
| Percentage of embryos transferred resulting in implantation (%)  | 40.0                       | 33.8         | 37.8       | 2 / 15                      | 0/6   | 0/1   |
| Percentage of elective single embryo transfers (eSET) (%)  | 32.5                       | 26.3         | 2/16       | 1/8                         | 0/3   | 0 / 1 |
| Outcomes per Cycle   | 32.3                       | 20.3         | 2/10       | 1/0                         | 0/3   |       |
| Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)   | 34.3                       | 21.1         | 20.8       | 2/11                        | 0/4   | 0/1   |
| Percentage of cycles resulting in term, normal weight & singleton live births (%)  | 38.1                       | 21.1         | 20.8       | 2/11                        | 0/4   | 0/1   |
| Percentage of cycles resulting in twin live births (%)   | 6.7                        | 7.0          | 8.3        | 0/11                        | 0/4   | 0/1   |
| Percentage of cycles resulting in live births (%)  | 44.8                       | 28.1         | 33.3       | 2/11                        | 0/4   | 0/1   |
| Percentage of cycles resulting in five births (70)  Percentage of cycles resulting in pregnancies (%)  | 49.5                       | 38.6         | 37.5       | 2/11                        | 0/4   | 0/1   |
| Outcomes per Transfer  | 45.5                       | 36.0         | 37.3       | 2/11                        | 0/4   | 0 / 1 |
| Number of transfers  | 91                         | 43           | 18         | 8                           | 3     | 1     |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)   | 39.6                       | 27.9         | 5/18       | 2/8                         | 0/3   | 0/1   |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)  Percentage of transfers resulting in singleton live births (%) | 44.0                       | 27.9         | 5/18       | 2/8                         | 0/3   | 0/1   |
| Percentage of transfers resulting in twin live births (%)  Percentage of transfers resulting in twin live births (%)                                 | 7.7                        | 9.3          | 2/18       | 0/8                         | 0/3   | 0/1   |
| Percentage of transfers resulting in twirr live births (%)  Percentage of transfers resulting in live births (%)                                     | 51.6                       | 9.3<br>37.2  | 8/18       | 2/8                         | 0/3   | 0/1   |
|  | 57.1                       | 51.2         | 9 / 18     | 2/8                         | 0/3   | 0/1   |
| Percentage of transfers resulting in pregnancies (%)   | 57.1                       | 31.2         | 9/10       | 2/0                         | 0/3   | 0 / 1 |
| Frozen Embryos from Nondonor Eggs  |                            |              |            |                             |       |       |
| Number of cycles   | 57                         | 21           | 9          | 6                           | 0     | 0     |
| Number of transfers  | 56                         | 18           | 9          | 6                           | 0     | 0     |
| Estimated average number of transfers per retrieval  | 2.0                        | 1.8          | 9.0        | 3.0                         |       |       |
| Average number of embryos transferred  | 1.4                        | 1.3          | 1.6        | 1.5                         |       |       |
| Percentage of embryos transferred resulting in implantation (%)  | 38.7                       | 30.4         | 5 / 14     | 2/9                         |       |       |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)   | 32.1                       | 2/18         | 3/9        | 2/6                         |       |       |
| Percentage of transfers resulting in singleton live births (%)   | 37.5                       | 4 / 18       | 4/9        | 2/6                         |       |       |
| Percentage of transfers resulting in twin live births (%)  | 7.1                        | 1 / 18       | 0/9        | 0/6                         |       |       |
| Percentage of transfers resulting in live births (%)   | 44.6                       | 5 / 18       | 4/9        | 2/6                         |       |       |
| Percentage of transfers resulting in pregnancies (%)   | 50.0                       | 7 / 18       | 5/9        | 2/6                         |       |       |
| Number of Eng/Embaro Booking Cycles  | 0                          | 0            | 0          | 0                           | 0     | 0     |
| Number of Egg/Embryo Banking Cycles  | 2                          | 0            | 0          | 0                           | 0     | 0     |
| Donor Eggs   | Fresh Embryos <sup>f</sup> |              |            | Frozen Embryos <sup>f</sup> |       |       |
| Number of cycles   |                            | 10           |            |                             | 8     |       |
| Number of transfers  |                            | 10           |            |                             | 7     |       |
| Average number of embryos transferred  |                            | 1.5          |            |                             | 1.3   |       |
| Percentage of embryos transferred resulting in implantation (%)  |                            | 7 / 14       |            |                             | 2/9   |       |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)   |                            | 4 / 10       |            |                             | 2/7   |       |
| Percentage of transfers resulting in singleton live births (%)   |                            | 5/10         |            |                             | 2/7   |       |
| Percentage of transfers resulting in twin live births (%)  |                            | 1 / 10       |            |                             | 0/7   |       |
| Percentage of transfers resulting in live births (%)   |                            | 6/10         |            |                             | 2/7   |       |
| Percentage of transfers resulting in pregnancies (%)   |                            | 7 / 10       |            |                             | 2/7   |       |
|  |                            |              |            |                             |       |       |

## CURRENT SERVICES & PROFILE Current Name: Reproductive Health Specialists, Inc.

| Donor eggs?    | Yes | Gestational carriers?    | Yes | Single women? | Yes | Verified lab accreditation?   | Yes |
|----------------|-----|--------------------------|-----|---------------|-----|-------------------------------|-----|
| Donor embryos? | Yes | 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.