## REPRODUCTIVE MEDICINE ASSOCIATES OF PHILADELPHIA KING OF PRUSSIA, 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 Arthur J. Castelbaum, MD                                   |           |   |  |                       |            |  |  |
|------------------------|---|--|-----------------------|-----|---|-----------|---|--|-----------------------|------------|--|--|
|                        | Type of ART and Procedural Factors a            |  |                       |     | Patient Diagnosis b   |           |   |  |                       |            |  |  |
|                        | IVF<br>Unstimulated<br>Used gestational carrier |  | With ICSI<br>Used PGD | ,-  | Tubal factor Ovulatory dysfunction Diminished ovarian reserve Endometriosis | 4%<br>24% | Uterine factor<br>Male factor<br>Other factor<br>Unknown factor |  | Female & male factors | 11%<br>11% |  |  |

| 2013 ART SUCCESS RATES <sup>c</sup> Total number of cycles <sup>d</sup> : 581                     | (include     | es 3 cycle                 | s] using f | rozen eg | gs)                         |     |  |
|---|--------------|----------------------------|------------|----------|-----------------------------|-----|--|
| Type of Cycle   | Age of Woman |                            |            |          |                             |     |  |
| Type of Cycle   | <35          | 35-37                      | 38-40      | 41-42    | 43-44                       | >44 |  |
| Fresh Embryos from Nondonor Eggs  |              |                            |            |          |                             |     |  |
| Number of cycles  | 167          | 72                         | 80         | 27       | 14                          | 3   |  |
| Percentage of cancellations (%)   | 3.6          | 4.2                        | 11.3       | 11.1     | 1/14                        | 2/3 |  |
| Average number of embryos transferred   | 1.8          | 1.9                        | 2.2        | 2.8      | 2.0                         | 1.0 |  |
| Percentage of embryos transferred resulting in implantation (%)                                   | 51.8         | 42.3                       | 26.2       | 12.5     | 0/10                        | 0/1 |  |
| Percentage of elective single embryo transfers (eSET) (%)   | 15.0         | 6.7                        | 0.0        | 1 / 19   | 0/3                         |     |  |
| Outcomes per Cycle  |              |                            |            |          |                             |     |  |
| Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)    | 26.9         | 25.0                       | 16.3       | 3.7      | 0/14                        | 0/3 |  |
| Percentage of cycles resulting in singleton live births (%)                                       | 32.3         | 31.9                       | 21.3       | 3.7      | 0/14                        | 0/3 |  |
| Percentage of cycles resulting in twin live births (%)  | 16.8         | 6.9                        | 6.3        | 7.4      | 0/14                        | 0/3 |  |
| Percentage of cycles resulting in live births (%)   | 49.1         | 38.9                       | 27.5       | 11.1     | 0 / 14                      | 0/3 |  |
| Percentage of cycles resulting in pregnancies (%)   | 63.5         | 52.8                       | 40.0       | 22.2     | 0 / 14                      | 0/3 |  |
| Outcomes per Transfer   |              |                            |            |          |                             |     |  |
| Number of transfers   | 152          | 64                         | 64         | 21       | 5                           | 1   |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)              | 29.6         | 28.1                       | 20.3       | 4.8      | 0/5                         | 0/1 |  |
| Percentage of transfers resulting in singleton live births (%)                                    | 35.5         | 35.9                       | 26.6       | 4.8      | 0/5                         | 0/1 |  |
| Percentage of transfers resulting in twin live births (%)   | 18.4         | 7.8                        | 7.8        | 9.5      | 0/5                         | 0/1 |  |
| Percentage of transfers resulting in live births (%)  | 53.9         | 43.8                       | 34.4       | 14.3     | 0/5                         | 0/1 |  |
| Percentage of transfers resulting in pregnancies (%)  | 69.7         | 59.4                       | 50.0       | 28.6     | 0/5                         | 0/1 |  |
| Frozen Embryos from Nondonor Eggs   |              |                            |            |          |                             |     |  |
| Number of cycles  | 54           | 33                         | 20         | 5        | 0                           | 0   |  |
| Number of transfers   | 53           | 29                         | 17         | 5        | 0                           | 0   |  |
| Estimated average number of transfers per retrieval   | 1.3          | 1.6                        | 0.7        | 0.6      |                             |     |  |
| Average number of embryos transferred   | 1.6          | 1.5                        | 1.6        | 1.8      |                             |     |  |
| Percentage of embryos transferred resulting in implantation (%)                                   | 36.7         | 32.6                       | 21.4       | 1/9      |                             |     |  |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) | 32.1         | 10.3                       | 5 / 17     | 0/5      |                             |     |  |
| Percentage of transfers resulting in singleton live births (%)                                    | 37.7         | 24.1                       | 5/17       | 1/5      |                             |     |  |
| Percentage of transfers resulting in twin live births (%)   | 5.7          | 6.9                        | 0/17       | 0/5      |                             |     |  |
| Percentage of transfers resulting in live births (%)  | 43.4         | 31.0                       | 5/17       | 1/5      |                             |     |  |
| Percentage of transfers resulting in pregnancies (%)  | 50.9         | 37.9                       | 5/17       | 1/5      |                             |     |  |
| Number of Egg/Embryo Banking Cycles   | 14           | 7                          | 12         | 4        | 0                           | 0   |  |
| Donor Eggs  |              | Fresh Embryos <sup>f</sup> |            |          | Frozen Embryos <sup>f</sup> |     |  |
| umber of cycles   |              | 38                         |            |          | 28                          |     |  |
| Number of transfers   |              | 32                         |            |          | 24                          |     |  |
| Average number of embryos transferred   |              | 2.0                        |            |          | 1.7                         |     |  |
| Percentage of embryos transferred resulting in implantation (%)                                   |              | 45.9                       |            |          | 26.3                        |     |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (%)              |              | 46.9                       |            |          | 8.3                         |     |  |
| Percentage of transfers resulting in singleton live births (%)                                    |              | 53.1                       |            |          | 16.7                        |     |  |
| Percentage of transfers resulting in twin live births (%)   |              | 9.4                        |            |          | 4.2                         |     |  |
|   |              | J. <del>4</del>            |            |          | 7.2                         |     |  |
| Percentage of transfers resulting in live births (%)  |              | 62.5                       |            |          | 20.8                        |     |  |

## CURRENT SERVICES & PROFILE Current Name: Reproductive Medicine Associates of Philadelphia

| 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> 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.