## INFERTILITY SOLUTIONS, PC ALLENTOWN, PENNSYLVANIA

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

| 0049 | ADT | CVCLE | PROFILE |
|------|-----|-------|---------|
| 2013 | ARI |       | PRUFILE |

## Data verified by Bruce I. Rose, MD, PhD

| Type of ART and Procedural Factors a |      |           | Patient Diagnosis b |                            |     |                |     |                       |     |
|--------------------------------------|------|-----------|---------------------|----------------------------|-----|----------------|-----|-----------------------|-----|
| IVF                                  | 100% | With ICSI | 93%                 | Tubal factor               | 17% | Uterine factor | 8%  | Multiple Factors:     |     |
| Unstimulated                         | 0%   | Used PGD  | 0%                  | Ovulatory dysfunction      | 36% | Male factor    | 47% | Female factors only   | 22% |
| Used gestational carrier             | 0%   |           |                     | Diminished ovarian reserve | 14% | Other factor   | 14% | Female & male factors | 31% |
|                                      |      |           |                     | Endometriosis              | 28% | Unknown factor | 0%  |                       |     |

|              | _           |
|--------------|-------------|
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Total number of cycles<sup>d</sup>: 36 (includes 0 cycle[s] using frozen eggs)

| Total number of cycles 36                                                           | includes (includes | 0 cycle[s                  | ] using fr | ozen egg | s)                          |     |  |
|-------------------------------------------------------------------------------------|--------------------|----------------------------|------------|----------|-----------------------------|-----|--|
| 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                                                                    | 16                 | 4                          | 7          | 1        | 0                           | 0   |  |
| Percentage of cancellations (%)                                                     | 0/16               | 0/4                        | 0/7        | 0/1      |                             |     |  |
| Average number of embryos transferred                                               | 2.1                | 1.8                        | 2.4        | 2.0      |                             |     |  |
| Percentage of embryos transferred resulting in implantation (%)                     | 28.1               | 2/7                        | 2/17       | 0/2      |                             |     |  |
| Percentage of elective single embryo transfers (eSET) (%)                           | 0/15               | 0/3                        | 0/7        | 0/1      |                             |     |  |
| Outcomes per Cycle                                                                  |                    |                            |            |          |                             |     |  |
| Percentage of cycles resulting in term, normal weight & singleton live births (%)   | 5/16               | 0/4                        | 1/7        | 0/1      |                             |     |  |
| Percentage of cycles resulting in singleton live births (%)                         | 6/16               | 1/4                        | 2/7        | 0/1      |                             |     |  |
| Percentage of cycles resulting in twin live births (%)                              | 1/16               | 0/4                        | 0/7        | 0/1      |                             |     |  |
| Percentage of cycles resulting in live births (%)                                   | 7/16               | 1/4                        | 2/7        | 0/1      |                             |     |  |
| Percentage of cycles resulting in pregnancies (%)                                   | 9/16               | 2/4                        | 2/7        | 0/1      |                             |     |  |
| Outcomes per Transfer                                                               |                    |                            |            |          |                             |     |  |
| Number of transfers                                                                 | 16                 | 4                          | 7          | 1        | 0                           | 0   |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (% | 5/16               | 0/4                        | 1/7        | 0/1      |                             |     |  |
| Percentage of transfers resulting in singleton live births (%)                      | 6/16               | 1/4                        | 2/7        | 0/1      |                             |     |  |
| Percentage of transfers resulting in twin live births (%)                           | 1/16               | 0/4                        | 0/7        | 0/1      |                             |     |  |
| Percentage of transfers resulting in live births (%)                                | 7/16               | 1/4                        | 2/7        | 0/1      |                             |     |  |
| Percentage of transfers resulting in pregnancies (%)                                | 9/16               | 2/4                        | 2/7        | 0/1      |                             |     |  |
| Frozen Embryos from Nondonor Eggs                                                   |                    |                            |            |          |                             |     |  |
| Number of cycles                                                                    | 1                  | 1                          | 0          | 0        | 0                           | 0   |  |
| Number of transfers                                                                 | 1                  | 1                          | 0          | 0        | 0                           | 0   |  |
| Estimated average number of transfers per retrieval                                 | 1.0                | 1.0                        |            |          |                             |     |  |
| Average number of embryos transferred                                               | 3.0                | 3.0                        |            |          |                             |     |  |
| Percentage of embryos transferred resulting in implantation (%)                     | 0/3                | 1/3                        |            |          |                             |     |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (% | 6) 0/1             | 0/1                        |            |          |                             |     |  |
| Percentage of transfers resulting in singleton live births (%)                      | 0/1                | 0/1                        |            |          |                             |     |  |
| Percentage of transfers resulting in twin live births (%)                           | 0/1                | 0/1                        |            |          |                             |     |  |
| Percentage of transfers resulting in live births (%)                                | 0/1                | 0/1                        |            |          |                             |     |  |
| Percentage of transfers resulting in pregnancies (%)                                | 0/1                | 1/1                        |            |          |                             |     |  |
| Number of Egg/Embryo Banking Cycles                                                 | 0                  | 0                          | 0          | 0        | 0                           | 0   |  |
| Donor Eggs                                                                          |                    | Fresh Embryos <sup>f</sup> |            |          | Frozen Embryos <sup>f</sup> |     |  |
| Number of cycles                                                                    |                    | 3                          |            |          | 3                           |     |  |
| Number of transfers                                                                 |                    | 2                          |            |          | 3                           |     |  |
| Average number of embryos transferred                                               |                    | 2.0                        |            |          | 2.0                         |     |  |
| Percentage of embryos transferred resulting in implantation (%)                     |                    | 0/4                        |            |          | 0/6                         |     |  |
| Percentage of transfers resulting in term, normal weight & singleton live births (% | 5)                 | 0/2                        |            |          | 0/3                         |     |  |
| Percentage of transfers resulting in singleton live births (%)                      |                    | 0/2                        |            |          | 0/3                         |     |  |
| Percentage of transfers resulting in twin live births (%)                           |                    | 0/2                        |            |          | 0/3                         |     |  |
| Percentage of transfers resulting in live births (%)                                |                    | 0/2                        |            |          | 0/3                         |     |  |
| Percentage of transfers resulting in pregnancies (%)                                |                    | 0/2                        |            |          | 0/3                         |     |  |

## **CURRENT SERVICES & PROFILE**

Current Name: Infertility Solutions, PC

| Donor eggs?    | Yes | Gestational carriers?    | Yes | Single women? | Yes | Verified lab accreditation?   | Yes |
|----------------|-----|--------------------------|-----|---------------|-----|-------------------------------|-----|
| Donor embryos? | Yes | Embryo cryopreservation? | Yes | SART member?  | No  | (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 58 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.