

# WOMACK ARMY MEDICAL CENTER FORT BRAGG, NORTH CAROLINA

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

| 2015 ART CYCLE PROFILE                          |      |           |     | Data verified by Jason Parker, DO |     |                |     |   |
|---|------|-----------|-----|-----------------------------------|-----|----------------|-----|---|
| Type of ART and Procedural Factors <sup>a</sup> |      |           |     | Patient Diagnosis <sup>b</sup>    |     |                |     |   |
| IVF   | 100% | With ICSI | 79% | Tubal factor                      | 38% | Uterine factor | 3%  | Multiple Factors:<br>Female factors only 4%<br>Female & male factors 4% |
| Unstimulated                                    | 0%   | PGD/PGS   | 2%  | Ovulatory dysfunction             | 2%  | Male factor    | 22% |   |
| Used gestational carrier                        | 0%   |           |     | Diminished ovarian reserve        | 7%  | Other factor   | 1%  |   |
|   |      |           |     | Endometriosis                     | 8%  | Unknown factor | 27% |   |

| 2015 ART SUCCESS RATES <sup>c</sup>   |  | Total number of cycles <sup>d</sup> : 162 (includes 0 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  |  | 70  | 29     | 15     | 10                                | 1     | 1     |
| Percentage of cancellations before retrieval (%)  |  | 0.0   | 3.4    | 0 / 15 | 0 / 10                            | 0 / 1 | 0 / 1 |
| Average number of embryos transferred   |  | 2.0   | 2.6    | 2.4    | 2.1                               | 3.0   | 2.0   |
| Percentage of embryos transferred resulting in implantation (%)                                   |  | 27.0  | 21.5   | 2.8    | 0 / 17                            | 1 / 3 | 0 / 2 |
| Percentage of elective single embryo transfers (eSET) (%)   |  | 1.6   | 0.0    | 0 / 14 | 0 / 4                             | 0 / 1 | 0 / 1 |
| <b>Outcomes per Cycle</b>   |  |   |        |        |                                   |       |       |
| Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)    |  | 20.0  | 17.2   | 0 / 15 | 0 / 10                            | 1 / 1 | 0 / 1 |
| Percentage of cycles resulting in singleton live births (%)                                       |  | 24.3  | 24.1   | 0 / 15 | 0 / 10                            | 1 / 1 | 0 / 1 |
| Percentage of cycles resulting in twin live births (%)  |  | 12.9  | 6.9    | 0 / 15 | 0 / 10                            | 0 / 1 | 0 / 1 |
| Percentage of cycles resulting in live births (%)   |  | 37.1  | 31.0   | 0 / 15 | 0 / 10                            | 1 / 1 | 0 / 1 |
| Percentage of cycles resulting in pregnancies (%)   |  | 40.0  | 41.4   | 1 / 15 | 0 / 10                            | 1 / 1 | 0 / 1 |
| <b>Outcomes per Transfer</b>  |  |   |        |        |                                   |       |       |
| Number of transfers   |  | 67  | 26     | 15     | 9                                 | 1     | 1     |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) |  | 20.9  | 19.2   | 0 / 15 | 0 / 9                             | 1 / 1 | 0 / 1 |
| Percentage of transfers resulting in singleton live births (%)                                    |  | 25.4  | 26.9   | 0 / 15 | 0 / 9                             | 1 / 1 | 0 / 1 |
| Percentage of transfers resulting in twin live births (%)   |  | 13.4  | 7.7    | 0 / 15 | 0 / 9                             | 0 / 1 | 0 / 1 |
| Percentage of transfers resulting in live births (%)  |  | 38.8  | 34.6   | 0 / 15 | 0 / 9                             | 1 / 1 | 0 / 1 |
| Percentage of transfers resulting in pregnancies (%)  |  | 41.8  | 46.2   | 1 / 15 | 0 / 9                             | 1 / 1 | 0 / 1 |
| <b>Frozen Embryos from Nondonor Eggs</b>  |  |   |        |        |                                   |       |       |
| Number of cycles  |  | 10  | 6      | 5      | 1                                 | 1     | 0     |
| Number of transfers   |  | 9   | 6      | 5      | 1                                 | 1     | 0     |
| Estimated average number of transfers per retrieval   |  | 1.3   | 6.0    | 1.3    |                                   |       |       |
| Average number of embryos transferred   |  | 2.1   | 2.2    | 1.8    | 1.0                               | 2.0   |       |
| Percentage of embryos transferred resulting in implantation (%)                                   |  | 6 / 19  | 4 / 13 | 1 / 9  | 0 / 1                             |       |       |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) |  | 2 / 9   | 2 / 6  | 1 / 5  | 0 / 1                             | 0 / 1 |       |
| Percentage of transfers resulting in singleton live births (%)                                    |  | 4 / 9   | 2 / 6  | 1 / 5  | 0 / 1                             | 0 / 1 |       |
| Percentage of transfers resulting in twin live births (%)   |  | 1 / 9   | 1 / 6  | 0 / 5  | 0 / 1                             | 0 / 1 |       |
| Percentage of transfers resulting in live births (%)  |  | 5 / 9   | 3 / 6  | 1 / 5  | 0 / 1                             | 0 / 1 |       |
| Percentage of transfers resulting in pregnancies (%)  |  | 5 / 9   | 3 / 6  | 1 / 5  | 0 / 1                             | 1 / 1 |       |
| <b>Number of Egg/Embryo Banking Cycles</b>  |  |   |        |        |                                   |       |       |
|   |  | 5   | 1      | 2      | 0                                 | 0     | 0     |
| <b>Donor Eggs</b>   |  | <b>Fresh Embryos<sup>f</sup></b>  |        |        | <b>Frozen Embryos<sup>f</sup></b> |       |       |
| Number of cycles  |  | 0   |        |        | 5                                 |       |       |
| Number of transfers   |  | 0   |        |        | 5                                 |       |       |
| Average number of embryos transferred   |  |   |        |        | 3.0                               |       |       |
| Percentage of embryos transferred resulting in implantation (%)                                   |  |   |        |        | 5 / 15                            |       |       |
| Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%) |  |   |        |        | 2 / 5                             |       |       |
| Percentage of transfers resulting in singleton live births (%)                                    |  |   |        |        | 3 / 5                             |       |       |
| Percentage of transfers resulting in twin live births (%)   |  |   |        |        | 1 / 5                             |       |       |
| Percentage of transfers resulting in live births (%)  |  |   |        |        | 4 / 5                             |       |       |
| Percentage of transfers resulting in pregnancies (%)  |  |   |        |        | 4 / 5                             |       |       |

| CURRENT SERVICES & PROFILE |    | Current Name: Womack Army Medical Center |     |               |     |                               |     |
|----------------------------|----|--|-----|---------------|-----|-------------------------------|-----|
| Donor eggs?                | No | Gestational carriers?                    | No  | Single women? | Yes | Verified lab accreditation?   | Yes |
| Donor embryos?             | No | Embryo cryopreservation?                 | Yes | SART member?  | No  | (See Appendix C for details.) |     |

<sup>a</sup> 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>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 (for example, 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.