

Fertility Solutions

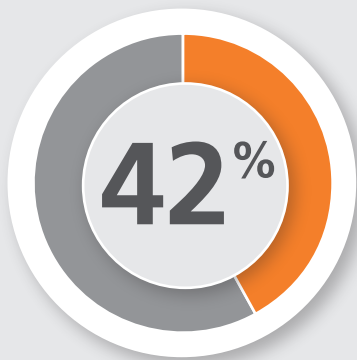
Better outcomes for families and savings for payers



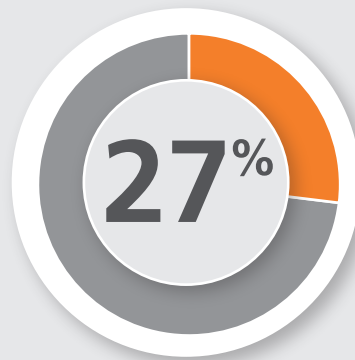
Many health plans focus solely on NICU events and multiple birth incidence as cost drivers, overlooking the impact of fertility treatment. Unmanaged fertility treatment impacts members through poor outcomes, delays in pregnancy and out-of-pocket costs. Optum Fertility Solutions brings a team of board certified reproductive endocrinologists, fertility nurses and fertility social workers who leverage our clinical guidelines to deliver the highest standards of care.

Optum Fertility Solutions focuses on babies delivered as opposed to pregnancies, as many pregnancies will end up in miscarriage, falling short of the member's ultimate goal. Additionally, we aim to impact all pregnancy and delivery costs, not just NICU, in this higher risk population.

Optum Fertility Solutions results



of women are more likely to have a baby¹



faster time to pregnancy and delivery¹



11%

reduction in delivery and newborn costs¹



11.3% vs. 14.8%

lower pre-term delivery rates for moms who have undergone fertility treatment¹



\$1,857

in savings per treatment cycle¹

40%

of treatments were found by to be medically unnecessary and would, avoiding inappropriate treatments for members and payments for payers.²

Sources

1. Commercial plan Book of Business Case Study: Fertility Case Management 2018. Research objective was to test the hypothesis that members who have access to the Fertility Solutions Nurse Case Management program experience higher likelihood of pregnancy and delivery, better outcomes and lower costs. It also quantified the differences between members who had access to Fertility Solutions program (treatment group) and those who did not have access (control group).
2. The treatments were found medically unnecessary by the clinical Utilization Management review. Book of Business Utilization Management analysis, 2019.