

2021 Validation Report

Review for: Carrot Fertility

Validation Achieved: Level 3 - Metrics

Valid through September 2022



Company Profile

Category: Specialty Fertility

Website: <u>carrotfertility.com</u>

Public or Private: Private

Year Established: 2016

CEO: Tammy Sun

Company contact: lets@get-carrot.com



Description:

Carrot Fertility is the leading global fertility benefits provider for employers, built to support employees through their entire fertility healthcare journey. Companies use Carrot to customize a fertility benefit that provides employees financial, medical, and emotional support as they pursue parenthood, reducing healthcare costs and resulting in better clinical outcomes. Carrot's clinically-managed program includes egg freezing, in vitro fertilization (IVF), donor and gestational carrier services, and adoption; Carrot Rx, a premium pharmacy experience, at significant savings; Carrot Pregnancy; and the Carrot Card®, a flexible fertility benefits debit card employees can use to pay for their care. Carrot supports companies in more than 50 countries across North America, Asia, Europe, South America, and the Middle East.



Claim Assertion for Validation

The Carrot Fertility program, by performing better than benchmarks and by providing needed services, can save an employer money compared to other fertility programs. See Figure 1, Logic Model for each program component and the direct and indirect savings.

Method / Calculation / Examples

Carrot's savings calculator applies evidence-based assumptions to each program component. For example, the savings from reducing multiple births compares Carrot's actual performance to a public data set.

The source of each assumption and calculation is documented in the calculator.





Findings & Validation

For each component in the logic model, Validation Institute verified each assumption, data source, and calculation. The model gives an evidence-based estimate of the program's impact.

Multiple Birth Cost Multiple Birth Rate Reduction **Direct Saving** Indirect Saving CARROT Pre-Term Birth Rate **Pre-Term Birth Cost FERTILITY** Reduction **PROGRAM** Miscarriage Birth Cost Miscarriage Rate Reduction Miscarriage-related Sick Leave Cost Cesarean Birth Rate Cesarean Birth Cost **IVF Medications: Cheaper Cost** Reduction **Medication Savings** IUI Medications: Average 20% discount IVF Saving: Enabled 30% of sub-Carrot Ava Ovulation Preservation Medications: Average 10% fertile women to get Bracelet discount pregnant Service and **IVF Procedures: Cheaper Cost Procedure Savings** Mental Health at Partner Clinic IUI Procedures: Average 20% discount **Treatment Cost Providers** Infertility-Related Stress Alleviation Preservation Procedures: Average 10% discount

Figure 1: Carrot Program Logic Model

Limitations

Though each assumption and estimate are evidence-based, the impact of Carrot's program on any one employer will vary. The calculator is meant to give a reasonable estimate, not a guarantee of savings.





Validation and Credibility Guarantee

Carrot Fertility achieved level 3 validation for Metrics. Validation Institute is willing to provide up to a \$10,000 guarantee as part of their Credibility Guarantee Program. To learn more, visit

https://validationinstitute.com/credibility-guarantee/.

Level 1 – Savings

Can reduce health care spending per case/participant or for the plan/purchaser overall.

Level 2 - Outcomes

Product/solution has measurable moved the needle on an outcome (risk, hba1c, events, employee retention, etc.) of importance.

Level 3 - Metrics

Credible sources and valid assumptions create a reasonable estimate of a program's impact.

Level 4 - Contractual Integrity

No outcomes or savings has been shown, but vendor is willing to put a part of their fees "at risk" as a guarantee.



Validation Expiration: September 2022



CERTIFICATE OF VALIDATION

Applicant: Carrot Fertility

47 Lusk St.

San Francisco, California, 94107

Product: Carrot Fertility Program

Claim: The Carrot Fertility program calculator gives an

evidence-based, reasonable estimate of savings.

Validation Achieved: Level 3 - Validated for Metrics

Linda K. Riddell. MS

Jinda Riddell

VP, Population Health Scientist

Validation Institute

Benny Dilecca

Benny DiCecca

Chief Executive Officer

Validation Institute





About Validation Institute

Validation Institute is a professional community that advocates for organizations and approaches that deliver better health value - stronger health outcomes at lower cost. We connect, train, and certify health care purchasers, and we validate and connect providers delivering superior results. Founded in 2014, the mission of the organization has consistently been to help provide transparency to buyers of health care.

