

# The First Type 2 Diabetes Reversal Benefit



Virta Health delivers the first and only clinically-proven treatment to safely and sustainably reverse type 2 diabetes and other chronic metabolic diseases without the use of medications or surgery. At one year, 60% of patients in our published clinical trial achieved diabetes reversal, 94% of insulin users reduced or eliminated usage, and most patients saw sustained improvements in blood pressure, inflammation, cardiovascular markers, insulin resistance and weight loss.

## Type 2 Diabetes Reversal<sup>1</sup>

- Peer-reviewed published outcomes
- Reduce medications, weight and other risk factors
- Improve 5 chronic diseases

## Continuous Remote Care

- Licensed physicians and coaches
- Individualized Medical Nutrition Therapy
- Around-the-clock, on-demand care

## Performance, Guaranteed

- Fees 100% at risk
- Projected savings of \$9,565 per patient in the first 24 months<sup>2</sup>
- No PEPM (per employee per month) or implementation fees



“With Virta, I’ve avoided expensive bariatric surgery...and have lost over 70 lbs now. I’m no longer on any diabetic medications, and I don’t take any medications for my multiple sclerosis either. I’m saving \$125 every two months just by no longer needing my multiple sclerosis medication. (My insurance company is saving even more—it used to cost them \$1,800 per pill!)”

**Lori**

*Virta Patient (18 months)*

## Virta works with many major organizations



<sup>1</sup> Reversal = A1c below the diabetes threshold of 6.5% without diabetes-specific medications

<sup>2</sup> Note: does not include consideration of Virta fees. Source: Virta internal analysis - Economic Impact Model built using Virta clinical results and published estimates of medical & pharmacy costs by A1c level and BMI from Li et. al., The Economic Burden of Obesity by Glycemic Stage in the United States; PharmacoEconomics (2015) 33:735-748.

# Majority of Virta patients reverse diabetes and reduce medications

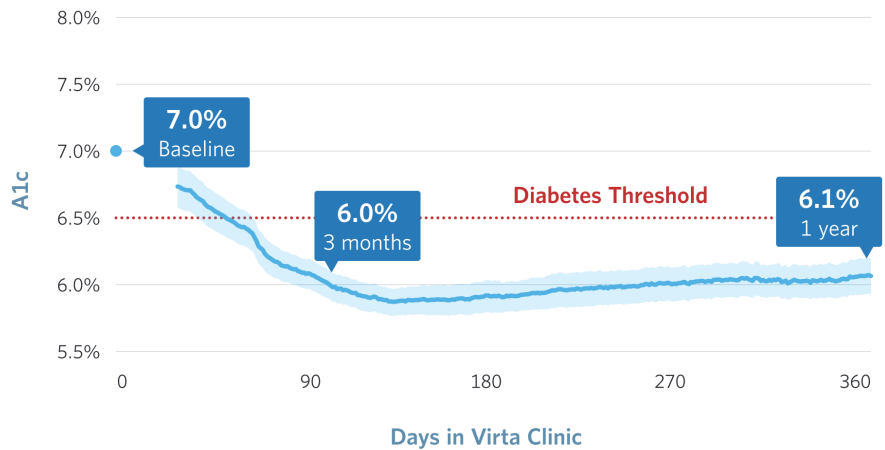
The Virta Health Registry includes hundreds of patients who have volunteered to share their data for ongoing research. Results from enterprise patients, who enrolled in Virta through their employers, closely match or exceed results from Virta’s clinical trials.

By 100 days, patients on average lost 8% (19 lbs) of weight and eliminated 67% of diabetes-specific<sup>3</sup> medication prescriptions, resulting in \$2,609 cost savings. By one year, 90% of patients remain on treatment, with continued medication reductions and cost savings. **One-year results shown below:**

## Diabetes Reversal

Patients achieved diabetes reversal	61%
A1c reduction (7.0% to 6.1%)	0.9%
Average weight loss (12.3% bodyweight)	30lbs

A1c reduction over time on the Virta Treatment

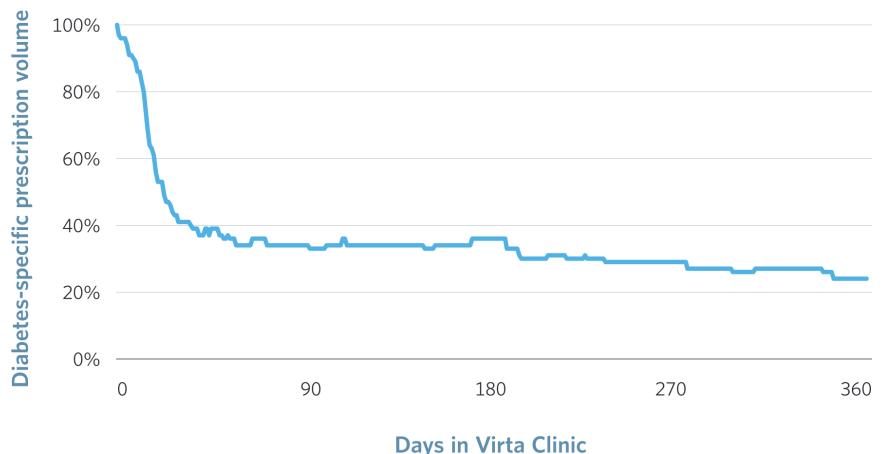


Mean HbA1c at enrollment was determined from laboratory measurement. Solid line represents mean eA1c; shaded area represents 95% confidence interval of the mean. eA1c (estimated A1c) is derived from a proprietary model which estimates A1c on each day in the absence of a laboratory measurement based on baseline information and biomarker data recorded in the last 120 days. The median absolute error is 0.23.

## Medication Reductions

Diabetes-specific prescriptions eliminated	77%
Diabetes prescription cost savings	\$3,310

Reduction in number of diabetes-specific prescriptions



Source: Virta Health Registry for Remote Care of Chronic Conditions. Health and Economic Outcomes Among Commercially-Referred Patients Enrolled at One Year. September 2018.

3 "Diabetes-specific" medications exclude metformin because it is recommended for the treatment of prediabetes and other conditions