

PROACTIVE, TARGETED HEALTH INTERVENTIONS: DIABETES

Reversing Type 2 Diabetes with Virta



Changing Health Trajectories for At-Risk Members

Marpai works to create the healthiest member population with the greatest cost efficiency for any health plan budget. To help achieve this, we leverage the most advanced AI to proactively implement health interventions for at-risk members with a high probability for positive, near-term outcomes. Our proprietary AI-powered matchmaking system identifies targeted members and proactively connects them to a proven clinical solution for their needs. All solutions have been rigorously vetted by our team of clinicians and data scientists and are supported by valid quality and outcome data. We have selected Virta as the proven clinical treatment for type 2 diabetes, a condition prevalent among member populations.



MARPAI
Premium Health Partner

Introducing Virta: Reversing Type 2 Diabetes

For decades, type 2 diabetes has been treated as a chronic and progressive disease. Physicians are taught to address heightened A1c with increasingly aggressive (and expensive) prescription drugs. Over the course of several years in treatment, a typical patient will migrate from low-cost generics, like metformin, to higher cost branded medications, and ultimately to insulin. For payers, this pattern has played out so consistently, and for so many millions of patients, that diabetes drugs now represent a top three pharmacy cost driver. Virta offers

a new choice. Instead of managing diabetes with drugs, members may choose to reverse it completely. Virta helps patients reduce their blood sugar below the diabetes threshold, while simultaneously discontinuing the use of costly drugs. In fact, **94%¹ of patients taking insulin reduce or completely eliminate usage at one year**, with much of these reductions occurring within weeks. A total of **60%² of patients at one year are off all diabetes-specific drugs**. From the patient's perspective, they are **living diabetes-free**.

1. Virta clinical trial

2. Hallberg SJ et al. *Diabetes Therapy*. 2018;9(2):583-612. For patients completing 1 year of treatment. Virta Health Registry for Remote Care of Chronic Conditions. Health and economic outcomes as of March 2019

Reversing the Progression of Type 2 Diabetes

After just one year, Virta's clinical trial showed a 3.5x increase in the percentage of patients with an A1c below the diabetes threshold, while also dramatically reducing the percentage of patients with uncontrolled diabetes.



With proactive, targeted health interventions, Marpai works to change high-cost health trajectories to create healthier lives and reduce medical costs. It's part of how Marpai cares for your members and the health plan bottom line.

For more information, please contact Pam Burns, EVP of Enterprise Sales at pburns@marpaihealth.com