FreeStyle Libre / GLP-1 Analysis

28 Sept 2023
Executive Summary

- As the use of GLP-1 therapy has increased, the number of FreeStyle Libre users has continued to grow rapidly.
- The number of FreeStyle Libre users who also use GLP-1 therapy has increased significantly over time.
- FreeStyle Libre sensor adherence (number of days a sensor is worn) is higher for those who also use GLP-1 therapy.
- GLP-1 adherence (number of days on GLP-1 therapy) is higher for those who also use FreeStyle Libre.
As the use of GLP-1 therapy has increased, the number of FreeStyle Libre users has continued to grow rapidly.

Data in millions. Based on company model.
The number of FreeStyle Libre users who also use GLP-1 therapy has increased significantly over time.

Data Source: SHA patient claims in the U.S. retail channel (Commercial, Medicare Advantage, Managed Medicaid and Medicaid insurance plans and payment types such as Cash pay programs)
FreeStyle Libre adherence (number of days a sensor is worn) is higher for those who also use GLP-1 therapy.

Data source: Inovalon Insights, LLC. insurance claims in the U.S. retail channel.

a. Type 2 intensives inject insulin multiple times per day
b. Type 2 non-intensives include basal-only insulin users and non-insulin users
GLP-1 adherence (number of days on GLP-1 therapy) is higher for those who also use FreeStyle Libre.

Data source: Inovalon Insights, LLC. insurance claims in the U.S. retail channel.

- Type 2 intensives inject insulin multiple times per day
- Type 2 non-intensives include basal-only insulin users and non-insulin users
Benefits of Continuous Glucose Monitoring (CGM) that support use with GLP-1 therapy

- CGM is an accessible and affordable tool that can serve as a companion therapy to other diabetes treatments, including GLP-1
- CGM provides data and insights to help modify behavior in the short and long term
- CGM provides a level of accountability that drives higher therapy compliance and more durable outcomes
- CGM can support GLP-1 dose titration
- CGM increases patient safety by helping lower the risk of hypoglycemic events, which can be serious. This is especially important for GLP-1 users who also use insulin
Overview of data source

- This analysis was based on robust data sets that capture patient claims data for the entire U.S. retail pharmacy channel.

- The U.S. retail pharmacy channel reflects the pharmacy insurance coverage for patients covered by Commercial insurance plans, Medicare Advantage plans, Managed Medicaid and Medicaid insurance plans. In addition, it covers other payment types such as Cash pay programs.

- The U.S. retail pharmacy channel covers approximately 280 million people and represents approximately 2/3 of all FreeStyle Libre users in the U.S. today.

*280 million source: https://www.iconplc.com/solutions/technologies/symphony-health/*