

Cardiovascular Events & Familial Hypercholesterolemia



FH Optimal Care in the US (FOCUS) Real-World Data Analysis Report – 2018

The FH Foundation’s FOCUS Report quantifies gaps in diagnosis and treatment, and the unfortunate corresponding cardiovascular event rates in individuals with familial hypercholesterolemia (FH). The FOCUS Report leverages a national healthcare database built by the FH Foundation that includes healthcare encounter data on over 272 million individuals in the United States being treated, or evaluated for, cardiovascular disease. *All data is anonymous at the individual level.*

The new 2018 FOCUS Report includes healthcare encounter data from January - December 2018, from 45 of the largest health plans and other payers (for example, pharmacy benefit managers, self-insured employers). The results are presented by types of insurance: Commercial, Medicare, or Other (for example, Medicaid). Data may be filtered by gender, race/ethnicity, age and by health plan/payer.

These gaps in care highlight the important and meaningful opportunity we have to work together within the healthcare system to improve outcomes for people with FH by improving FH diagnosis and uptake of guideline-recommended treatment.

FH FOCUS Report:

- FH is Underdiagnosed
- Individuals with FH are at High Risk
- FH is Undertreated
- Poor Coverage of PCSK9i Therapy
- Definitions

Opportunity to Improve FH Diagnosis

The number one barrier to FH care is lack of diagnosis. The table below shows the total number of individuals with FH, either Diagnosed FH or Undiagnosed Probable FH, in 45 of the largest health plans and other payers. Results highlight the important and significant opportunity to improve care and outcomes by proactively addressing underdiagnosis.