

## Problem

Data on medical expenditures or costs of treatment is strongly skewed. Delays, interruptions and cancellations are so common that patients got accustomed to it. Obtaining data from patient flows is very challenging.

## Solution

Identify the patients' characteristics that are influencing costs to obtain an estimate of expected costs for future years. ML model-based solution that predicts patterns to enable operational staff to plan for staffing.

## Advantages of Ken-Sci

### Care

- 1 Gain predictive insights on which patients are most likely to fall sick and who amongst them needs the most attention. Understand which patients need proactive intervention before the onset of critical conditions.

### Cost

- 2 Keeping patients healthy costs a lot lesser than treating them. Manage financial risk and costs to ready your health system towards a seamless transition into value based care. Reduce costs while driving better care.

### Operations

- 3 Managing throughput within your health system improves patient satisfaction score and helps you provide care better. Most importantly, gain insights on how to manage your staffing better to prevent burnout.



High speed experimentation  
Gather insights in 12 weeks and tune the data to provide insights with more precision.



Run on any infrastructure  
KenSci is available for deployment across the infrastructure of your choice.



Better productivity  
Provide care staff with insights to improve safety, care quality, efficiency and experience



50%

Hard Return On Investment



90%

Faster Implementation



83%

Faster Derivation Of Insights