

# Fractal Health Patient Jarvis

## Streamline pharma decisions with AI-powered insights

### What is Patient Jarvis?

Patient Jarvis is an AI accelerator for pharmaceutical companies. It standardizes claims data into a single format, thereby streamlining data processing and making it a one-time exercise.

By integrating this standardized data, Patient Jarvis can build a 360-degree view of patients and physicians. This empowers pharmaceutical companies to make better decisions by analyzing patients' journeys and physician behavior.

Patient Jarvis also provides insights into the company's market share and enables pharmaceutical companies to respond to market shifts faster by tweaking the target list of physicians.

Patient Jarvis further enhances the experience by offering a text-to-SQL bot. This allows non-technical users to build custom reports and gain insights, ultimately leading to better decision-making.

### Why Patient Jarvis?



#### Standardized claims data

Patient Jarvis automatically standardizes all pharmaceutical companies' claims into a single, unified format.

This one-time setup saves countless hours that can then be reallocated for more value-adding analytical deep dives.



#### Patients and market insights

Patient Jarvis provides easy-to-understand dashboards with key performance indicators.

The dashboards cover end-to-end patient journeys, enabling better decision-making with granular tracking of major KPIs.



#### Text to SQL bot (JarviSQL)

Patient Jarvis enhances the experience by offering a text-to-SQL bot JarviSQL. This allows non-technical users to build custom reports and gain insights, ultimately leading to better decision-making.

## Delivering value with Patient Jarvis



### Streamlined collaboration

Reduce internal meetings w  
by **20%**



### Focused analytics

Reduce redundant KPIs  
by **30%**



### Increased productivity

Expand bandwidth by **60%**

## Success Story: Large pharma speeds up physician targeting with Patient Jarvis

### Challenge

A major pharmaceutical manufacturer needed to analyze physician prescribing habits across three separate claims datasets. This siloed approach was time-consuming and prone to inconsistencies due to different coding formats.

### Solution

Patient Jarvis' data standardization feature unified all three datasets into a single, consistent format. This eliminated the need to analyze each dataset separately, saving the team a significant amount of time.

### Results



**60% reduction**  
in analysis time  
compared to  
conventional, isolated  
methods.



**Standardized data**  
ensured consistency  
across all datasets,  
leading to more accurate  
physician targeting lists.



**Improved efficiency**  
and reliable data  
empowered the team to  
develop more effective  
strategies.



Available in  
AWS Marketplace

Get Patient Jarvis today on AWS

Marketplace: [go.fractal.ai/PatientJarvis](https://go.fractal.ai/PatientJarvis)



### Why Fractal?

A data, ML, and AI specialist for over 20 years, Fractal is a recognized AWS Partner with the expertise to support you throughout your data and AI transformation journey.