Clinical AI that Moves You From Predictive to Prescriptive Intelligence

Overview
Traditional Predictive Analytics vs. the Jvion CORE™

The differentiating factor for Jvion is its prescriptive clinical-AI foundation also known as the Jvion CORE. Traditional predictive analytics and machine learning approaches stop at the identification of risk. The CORE connects projected financial and health risks with the course of action that will stop it. The resulting insights lead to reductions in unnecessary utilization, better quality of care and outcomes, and improved patient engagement and financial performance for our customers.

Built on Microsoft Azure, the CORE is a secure and scalable prescriptive clinical-AI intelligence repository that aggregates structured and unstructured data, augments customer information with clinical, socioeconomic and experiential data from 30 million individuals and applies sophisticated algorithms to find correlations and inferences that matter.
Jvion’s approach is person-centric not problem centric. The significance of this is that the CORE™ creates a comprehensive risk profile for each patient. The profile can then be viewed through different applications like Avoidable Admissions, Sepsis or Depression. The CORE surfaces the individuals and populations whose risk trajectory, related to the area of concern, can be changed and how. This eliminates the strain on analytic teams as well as the need to build and deploy multiple models when the area of risk a customer wants to address changes.
Insights You Can Trust

Healthcare organizations are drowning in data. Knowing what data matters, why and how it can be leveraged to drive success is a daunting task. This is where Jvion can change the game.

Jvion enables organizations to leapfrog over perceived barriers, including structuring data, waiting months or years to learn from the data, building new models every time there is a new area of concern to address and not knowing what steps to take to change the outcome. Even when key patient information is missing, Jvion's repository of 30 million lives allows accurate inferences to be made. It is not limited by set rules that automatically limit visibility into unfolding trends and hidden risk. The correlations, inferences and learnings from deployed interventions are maintained and used to bolster our underlying algorithms and power the output of our products. The CORE is always learning and passing that knowledge on to our customers.
About Jvion

Jvion, a leader in prescriptive clinical artificial intelligence, enables providers, payers and other healthcare entities to identify and prevent avoidable patient harm, utilization and costs. An industry first, the Jvion CORE™ goes beyond predictive analytics and machine learning to identify patients on a trajectory to becoming high-risk. Jvion determines the interventions that will more effectively reduce risk and enable clinical and operational action. The CORE accelerates time to value by leveraging established patient-level intelligence to drive engagement across healthcare organizations, populations, and individuals. To date, the Jvion CORE has been deployed across hundreds of clients and resulted in millions saved.

To learn more call 470.427.2900 or visit jvion.com.