

Reduce Unnecessary Variation in Care with LogicStream

Though it seems there are new quality initiatives cropping up on a monthly basis, today's healthcare system is still riddled with inefficiencies and redundancies which are a detriment to the quality of care given to patients.

A key aspiration for all health care providers is to achieve the Triple Aim, which is to improve quality of care delivered, improve patient satisfaction, and do so at a low cost. Critical to this effort is reducing the unnecessary variation in care that exists and ensuring all patients receive the highest level of care possible. While this is a novel goal, achieving it is quite a challenge for health systems.

What Causes These Variations?

Over the past five decades we have witnessed significant changes in how care is delivered, and with these changes have come complexities in the overall healthcare environment. For example, there are currently more than 10,000 prescription drugs available to providers whereas 50 years ago there was a small fraction of this amount. And today's doctors have technology at their disposal that was not even imaginable just 15 years ago. While these advances are necessary and potentially life-saving, current providers have become overwhelmed with their complexities.

On top of this is the exponentially increasing volume of medical knowledge. The number of randomized published trials has increased and the National Library of Medicine adds thousands of new articles each week to its archive. According to a study published in the [Journal of the American Medical Association](#) general internists begin to show "significant declines in medical knowledge" just three to four years after being certified because they simply can't keep up with the pace of new information.

And finally, the underlying fragmentation of the healthcare system also contributes to care variation. Given the fact that many providers do not have the incentives, payment support and other necessary tools they need to communicate and work together effectively to improve patient care, variations are, unfortunately, inevitable.

EHR is Not Enough

As the healthcare industry becomes more technologically sophisticated, it is finding ways to utilize analytics to identify critical metrics and diagnostics, set health goals, and integrate delegated care models and chronic

care management. But analytics and EHR systems are not the golden ticket and they alone cannot facilitate change.

To truly facilitate a patient-focused healthcare system, providers must start to utilize information in a different way and leverage new technologies that will ultimately eliminate unnecessary variation in care.

The LogicStream Solution

LogicStream allows health systems to understand and measure the care being delivered by their providers and find opportunities for improvement. Unlike traditional population health solutions which show the end result of care, we offer a unique technology for health systems to measure how their clinicians are treating their patients, see how well they conform to standard process and practice that is promoted and emphasized in the EHR, and find opportunities to improve the care being delivered across their organization

Find out how LogicStream can improve quality of care delivered, improve patient satisfaction, and do so at a low cost within your organization.