

Guest Post: Clinical, Quality and Financial Benefits of Incorporating Technology into Healthcare Practices

This post was written by Brooke LeVasseur



New technology adoption playing an increasingly vital role in healthcare practices.

Adoption of new technology is playing an increasingly vital role in the future of healthcare practices. Through population health solutions, artificial intelligence and new expanded telehealth offerings, healthcare stakeholders are better able to achieve triple aim goals with increased access to care, reduced readmissions and transfers, improved care coordination and more efficient clinical workflows.

These technological advancements have the potential to improve patient outcomes while significantly decreasing the overall cost of care.

- According to the Certification Commission of Healthcare Information Technology, it is estimated that about 50 percent of healthcare finances are wasted, due to inefficient processes.
- Empowering providers with new communications tools can lead to increased efficiency and improved care coordination at a lower cost.
- New advances in care delivery models such as eConsults allow providers to have immediate access to the necessary information to treat their patients without the constraints of physical location. eConsults allow for providers to connect with specialists to collaborate on treatment plans, all within the primary care setting.

While telehealth can deliver substantial cost savings, it can also deliver clinical advantages.

- Telemedicine allows for greater access to care for those living in areas where either population congestion or geographic proximity makes gaining access to healthcare more difficult. Providers are also able to have access to more patients per day versus a traditional office visit.
- Smart Care Platforms are making strides in the senior and Medicaid managed care industries because it allows for the elderly population to receive eConsult specialty care from the comfort of their primary care setting.
- Prison systems have also taken advantage of Smart Care Platforms to alleviate the extra staff/security and financial costs of transferring an inmate to a hospital or specialty care setting.

About the Author:



Brooke LeVasseur

Brooke LeVasseur, CEO of AristaMD, has over 15 years of leadership experience launching new, innovative healthcare products and solutions to payers and providers. After graduating from Stanford University, she worked in equity research, covering medtech companies for Thomas Weisel Partners. Since then, LeVasseur has worked with numerous start-ups in a variety of capacities, including: corporate and commercial strategy, marketing and new business creation where she has led teams to successfully commercialize new healthcare tools and gain widespread clinician adoption and reimbursement.