Virtual care platforms are key technologies for health systems pursuing value-based care strategies. The reason is simple, they can shift patient care to the home, where costs are lower and patients are more comfortable. Recognizing these benefits, UPMC began searching for a virtual care partner to help accelerate its transition to value-based care. After evaluating a range of vendors, UPMC chose Vivify Health.

Why Vivify Health

Vivify Health’s platform not only stood out for its ease of use and easy integration with electronic health records, but also was recognized for its visionary use of a bring-your-own-device platform. Both UPMC and Vivify see a future in which the real value in remote monitoring lies in software and a company’s ability to ensure compliance, not in selling hardware.

That’s why in February of 2016, UPMC became both a customer of and strategic investor in Vivify Health. This gave Vivify access to UPMC’s living laboratory of hospitals and doctors, health plan, and a team of leading information technology experts who know how to optimize solutions for complex health care systems.

Testing in a Living Lab

Vivify’s solutions were deployed in June 2016 with congestive heart failure (CHF) patients. Patients were given both tablets and educational materials just before discharge. Unfortunately, early adoption numbers were low, with only about half of the patients activating their tablets.

Working together, UPMC and Vivify found ways to improve adoption by delivering remote monitoring kits to patients’ homes and improving usage instructions. This proved successful, jumping acceptance rates to more than 90 percent.

Seeing Patient Results

Results have been promising among patients using Vivify. UPMC Health Plan members 65 and older who enroll in the program are now 74 percent less likely to be readmitted to the hospital within 90 days of discharge, and Medicare patients enrolled in the program were even higher, at 76 percent. The Vivify software has triaged more than 73,000 clinical information data points, helping nurses respond in priority to the 2 percent of data points showing clinical relevance in need of intervention. In this manner, Vivify has helped reduce the cost of care and reduce avoidable patient readmissions.

Program compliance rates have also increased to 92 percent. This is especially important as strong compliance with the program gives clinicians the information they need to quickly intervene and help prevent unnecessary hospitalizations. It also gives UPMC confidence discharging patients from the hospital sooner without compromising outcomes.

Expanding Use Cases

With more than 1,100 patients enrolled in the first 12 months, UPMC is in the process of expanding its remote monitoring program to numerous clinical areas. These include advanced illness care, inflammatory bowel disease, tobacco treatment services, and several others to reach nearly 3,500 patients.

At UPMC, Vivify solutions are producing positive outcomes and high patient satisfaction, enabling efficient, personalized care and creating positive patient experiences.
Vivify Health is a leading mobile population health solutions company focused on remote patient monitoring. Vivify is an established player in digital health, built on a solid foundation of research, proven outcomes, and scalability vetting by global partners.

The company offers a wide range of solutions covering high-, rising- and at-risk patients, and is the first end-to-end remote care management platform to utilize consumer electronics, wireless health devices, and the cloud.

All solutions have been designed to be incredibly simple to use regardless of patient age and ability. As a result, many Vivify solutions are currently being used by patients in their 80s and 90s.

Because all solutions offer a content-driven platform and available turnkey workflow services, Vivify customers can immediately scale and maximize value throughout their populations.

Core product functionality includes:
- Easily modifiable care plans
- Biometric data monitoring
- Video education
- Video conferencing
- Text-to-speech

Engagement and educational tools are varied and customized to specific population segments or individuals to deliver high-quality, cost-effective care.

Vivify’s intuitive caregiver portal allows clinicians to efficiently and proactively manage the complex workflows of remote care for virtually any clinical condition.

Learn about our portfolio companies at UPMCEnterprises.com.