tytocare™ | Remote Patient Monitoring (RPM) Case Studies

BACKGROUND

Health systems rapidly adopted virtual health opportunities to ensure continuity of care during Covid-19. Virtual care quickly rose to prominence in the health industry and plays a pivotal role throughout the care continuum. TytoCare is a virtual health option to aid health systems in managing patient populations and allow providers to meet patients where they are for their preventive, wellness, episodic, and longitudinal care.

TYTOCARE OVERVIEW

Objectives:	Product Highlights	Primary Audience
• Improve the care continuum across patient populations • Innovate virtual health options for large health systems • Facilitate expanded program opportunities across health stakeholders	• RPM system that manages and tracks health metrics • Flexible workflows for efficient delivery and coordination • Navigation guidance and training to help both patients and providers when using the product	**Patients:** can perform medical exams with an HCP and receive diagnoses and prescriptions in home settings **Providers:** can provide remote care at the community level

CASE STUDIES USING TYTOCARE

	Case Study 1: Chronic Care Management From Home	Case Study 2: Enhancing Home Care with Registered Nurses (RNs)
Background	In a health system at risk for high costs and poor health outcomes, patients were enrolled in comprehensive primary care plus (CPC+) capitated program	Health system sent physicians to provide in-person care directly to chronically ill patients rather than RNs
Challenges	**Patients were:** • Receiving in-person care instead of virtual care • Visiting the emergency department (ED) for complications rather than addressing through continuous care • Traveling far distances for care	**Model of care associated with inefficient use of resources:** • High cost of deploying physicians to the field • Limited each physician to 4 patients per day • Patients experienced long waiting periods
Solution	**Collaborated with TytoCare to improve chronic care capabilities:** • Allowed providers to connect virtually with patients • Captured lung, heart, skin, and temperature data remotely • Facilitated daily patient check-ins to ensure continuous evaluation of treatment plans	**Collaborated with TytoCare on a new model:** • RNs deployed to conduct remote, virtual visits with patients instead of physicians deployed to conduct in-person visits • RNs shared results with providers depending on patient's status • Physicians able to diagnose from the health system hub
Outcomes	**215** visits facilitated **(8 per patient)** **756** exams over **6 months** Average patient age of **69**	**4x** more patients seen vs. outdated workflow **84%** of patients provided the same clinical information as an in-person, at-home visit **11%** of visits prevented ED or urgent care visits **84%** of providers did not need to visit patients in-person after RNs reported back

- Increased patient engagement
- Effective with elderly populations
- Better patient and provider experience
- Longitudinal care
- Reduced costs through unnecessary utilization avoidance
- Improved accessibility

COMING SOON

TytoCare and Ochsner Health Network share a spotlight highlighting their collaborative partnership and its impact on patients and the community.

FOR MORE INFORMATION

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