Project Title: Remote Patient Monitoring

Faculty advisor: Prof. Alfred

Project description:

Through remote communication and data collection, remote patient monitoring (RPM) has been integrated into newer areas of disease management, both chronic and acute conditions, including patients with congestive heart failure, cancer, as well as COVID-19. The purpose of the project is to describe and categorize the different RPM projects into distinct remote care management models and evaluate the effectiveness of these models. This will include describing the features of RPM programs including the nature of services delivered, the population served, patient demographics of those who were assigned to remote care monitoring (*including those not accessing the service, deemed ineligible or inappropriate for the program, and/or clients no longer accessing the service, hereafter referred to as 'non-users'*) and provider demographics to understand provider-level enablers and barriers for *who* and *how* patients are assigned to remote care. Similar programs will be grouped to assess effectiveness and efficiency at a high level to identify higher value models.

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