Medication Integration into the mCare/Mobile Health Care Environment

Medications are the most cost effective therapy available to our patient population. That being said, the mechanics of providing these medications to our beneficiaries can be challenging. In order to demonstrate improvements in the distribution process as well as provide MHS patients with valuable information concerning their medications, TATRC mHIC is working with MAJ Todd Schwartz, the Principle Investigator for this AAMTI funded project, as well as COL Keith Wagner, to determine what information and functionality can be incorporated into a secure mobile device to optimize their Pharmacy experience. This partnership brings together experts from Madigan Army Medical Center, Dwight David Eisenhower Army Medical Center, as well as expertise from private industry.

A few of the areas that we are looking to improve are the medication refill request process, as well as an up-to-date pharmacy profile that lists all of the current medications a patient is taking via secure mobile technologies. An additional functionality of value, will be to have information available that would typically be found on the medication information sheets that you receive with your prescription. Patient compliance with their prescribed medications is a key component to their long term health, and TATRC is pleased to have an opportunity to contribute to this effort.