Patient Access Scheduling System

Background: Current EHR systems require that scheduling changes are performed by the scheduling team acting as a “hub”. The provider is unable to see availability of rooms and resources, especially of those that open up due to pending cancellations. This results in inefficiencies that could be avoided if providers had the ability to change and book resources.

Technology Description: PASS is a software scheduling tool for use in medium to large clinical settings and provides visibility to providers about available resources and pending cancellations. The provider is able to request cancellation of existing resources and book unscheduled resources, including those that are available due to recent cancellation. The requests are passed back to the scheduling hub for final verification. The real-time visibility and booking capabilities are especially valuable when providers see patients across multiple sites, such as in academic and hospital partnerships.

Stage of Development: The PASS was successfully deployed across all clinical areas in the Department of Medicine at Washington University in 2015.

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WU Reference Number: 015846

Software interface with color-coded resources and associated schedule