Utilizing Patient Portal to Allow Self-scheduling of Screening Mammograms to Maximize Utilization of Available Capacity and Enhance Patient Experience

I. S. Tsai, J. A. Limfueco, P. Eddy, R. Houshyar Department of Radiology University of California, Irvine Health

Presenter: Julie Limfueco, BSN, RN



Disclosures

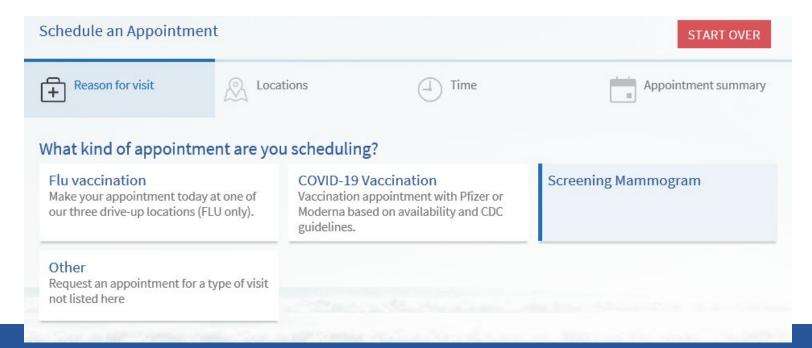
Authors have no actual or potential conflict of interest in relation to this program/presentation.

Purpose

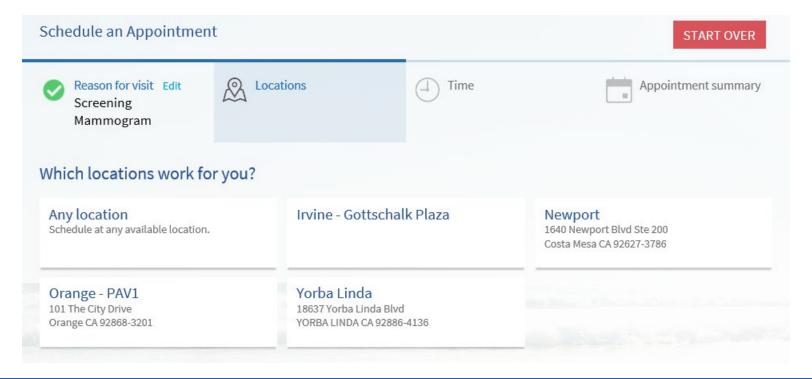
Utilizing our Epic Patient Portal to allow patients to selfschedule screening mammogram appointments, in order to provide a more efficient process.

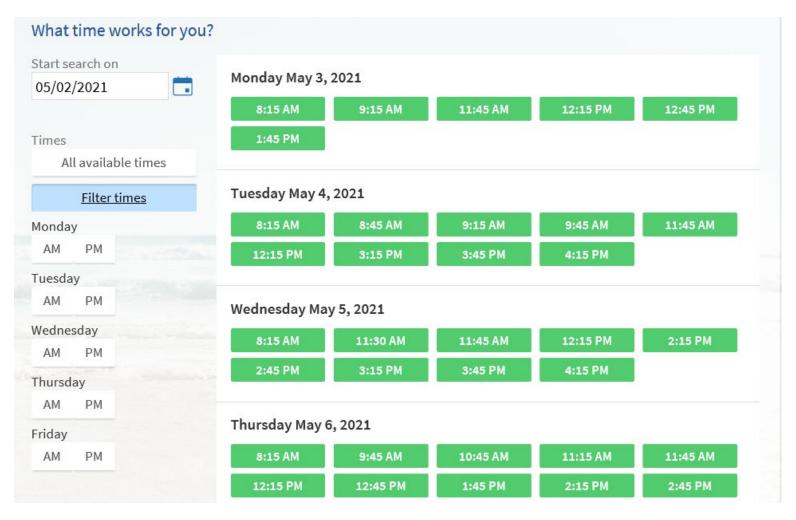
By using the patient portal, patients avoid phone calls to our busy call center and have increased visibility for appointment availability, resulting in increased patient satisfaction and a reduction of unfilled appointment slots on our breast imaging schedule.

Working with our IT analysts, appointment templates were created and made available to patients in our Epic Patient Portal, MyChart. Appointments can be made via a "ticket scheduling" process where the patient receives a notification that an order has been placed for a screening mammogram and they are directed to schedule directly in the MyChart portal. Patients are also able to "direct schedule" annual screening mammograms based on due date, without the need for a physician order.



Patients are presented with all available appointment times, for any applicable locations, to schedule at their convenience. Logic has been built into the process to validate authorization status and ensure that appointments are appropriate for locations provided.





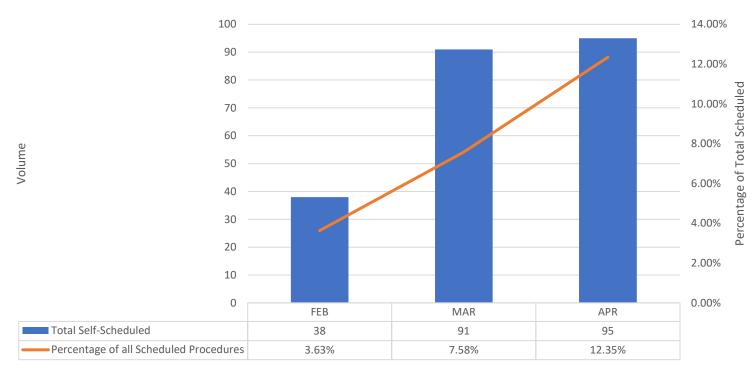


Conclusions

A carefully constructed patient self-scheduling system can increase patient satisfaction and help to ensure full schedules, with corresponding volume increases.

Conclusions

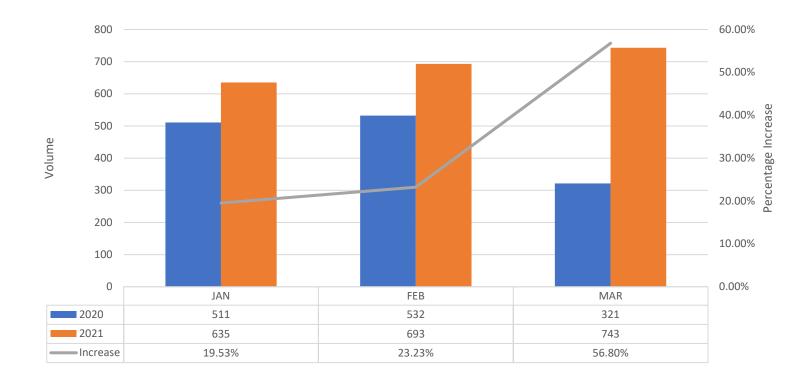
The goal for our self-screening program was **5% of total scheduled appointments in the first six months** post implementation.



We surpassed this goal within three months for screening mammography with an **8%** self-scheduled rate in two months and over **12%** in the third month.



Conclusions



Increase in screening mammography volumes Jan-Mar 2020 vs. Jan-Mar 2021