

IMPLEMENTATION OF TOOLS WITHIN THE ELECTRONIC MEDICAL RECORD TO SUPPORT SPECIALTY PHARMACY.

John Ho, Scott Smith, Korby Lathrop, Jennifer Loucks, TUKHS, 4000 Cambridge Street, Kansas City, KS 66160.

jho3@kumc.edu

Specialty pharmacy is a unique space within the pharmaceutical industry that is quickly expanding in practice within health systems across the country. Due to the complex nature of diseases treated by specialty medications, the role of pharmacists includes the optimization of pharmaceutical care through ensuring appropriate medication use, maximizing adherence, and optimizing economic outcomes, all while providing enhanced patient care satisfaction.

The University of Kansas Health System (TUKHS) has more than 100 facilities, including over 80 clinics across the states of Kansas and Missouri. The University of Kansas Hospital, located in Kansas City, staffs over 950 inpatient beds. New tools were integrated within the electronic medical record (EMR) to support pharmacists in the ambulatory space. The objectives of these technological adoptions were to support the pharmacist's current work and documentation process to allow for more efficient and enhanced reporting on various clinical outcome elements. The outcome of these reports could positively impact payer access, drug access and specialty pharmacy accreditation.

The results of this project will be used to endorse the effectiveness of leveraging these tools in the EMR and may potentially be explored for other workflows.

Learning Objectives:

- Recognize the impact technology may have in supporting documentation and tracking data related to specialty pharmacy clinical outcomes