

COVID Symptom Relief Kits

4/13/2020

INTENDED AUDIENCE: ED and Palliative Care Team Members

Situation	The AAH Post-Acute and Palliative Care team would like to provide additional patient support to patients who can shelter at home.
Background	- Lessons learned from NYC indicated that support for patients who stay at home if they get sick can be supported with at-home resources like telephonic visits & hotlines, prescriptions and symptom relief medication kits. - ED Service line & Pharmacy Service line leaders collaborated to determine how and where medications could be provided to AAH patients - Assessment of location included areas of higher ED volumes and lower socioeconomic areas
Assessment	- Utilizing experiences from other cities and factoring in costs, the team decided that symptom relief kits containing the following medications would provide the most benefit: COVID Symptom Relief Kit Contents: Guaifen/DXM 600mg/30mg Tablets #10 Loperamide 2 mg Tablets #10 Acetaminophen 325mg Tablets #20 Ondansetron 4 mg Tablets #10 - Initial assessment and recommendation had the Aurora Mail Order pharmacy preparing and dispensing the kits upon receipt of prescription. Unfortunately, the shipping time was deemed too long - The alternative plan developed includes the Aurora Mail Order pharmacy preparing the medications and shipping to the AAH hospital pharmacies so the medication will be dispensed from Pyxis upon discharge from the ED/ED Tents. COVID Symptom Relief Kit will be a new orderable in both Cerner and Epic for ED providers - Providers will order the kit from their ED medication list so the nurse can document on the MAR. For Cerner sites, providers should search for [ED ONLY] COVID-19 Symptom Relief Kit. For Epic sites, it will be THM COVID Symptom Relief Kit. - As these medications are built as a single kit, providers should review allergies and medication interactions with patient's home medication list when ordering (MAO-I and guaifen/DXM or ondansetron QT prolongation, for example). A reminder alert to review allergies/interactions will fire when ordering in Cerner and a Medispan alert will fire in Epic if interactions occur with patient's home medications. - Nurses should document kit given to patient on the MAR prior to handing the kit to patient. - COVID Symptom Relief Kit will be stocked and removed from Pyxis as a single item - Kits will be stocked in the ED Pyxis tower as they are packaged in 7.5x10.5in sleeves - Medications within the kits will be appropriately labeled with directions for the patients - <i>no additional labeling will be required by nurses or providers</i> - A pyxis alert to check allergies/interactions will also occur upon kit removal
Recommendation	- Implement a pilot of this service at Christ Medical Center, South Sub, Trinity, Lutheran, Condell, Sherman, Masonic, St. Lukes and Sinai on 4/14/2020 - Project leadership will assess pilot and determine where and when expansion to additional sites is warranted.