



EHR-based Recruitment Tools for COVID-19 Research

Reporting Workbench:

Three Reporting Workbench reports have been created based on COVID-19 lab orders/results—all have a column to display if the patient is already active on any study in Epic:

- Current Hospital Admits with Positive COVID-19 Lab Result (Research) [7472153]
- Current Hospital Admits with Positive COVID-19 Lab Result - PUI/Detected (Research) [7472158]
- COVID-19 Detected Lab Results – All Types (Research) captures all patients (inpatient, ambulatory, and ED) who have had a detected result for one of the 3 COVID lab tests (internally resulted, send out, externally resulted and manually entered by OHSU staff)

Silent Best Practice Advisories:

Automatically identify patients based more closely on the study inclusion/exclusion criteria and send an InBasket message to either a centralized COVID research pool or a pool designated to your study staff using a Silent Best Practice Advisory (this will not display for a user in the patient's chart—it only sends an InBasket message). If you are interested in a centralized pool, it allows research staff to place a note on the message to 'claim' the patient for a specific study.

Tracking 'Identified' Patients in Epic:

In addition to tracking patients' research enrollments through the eCRIS interface, your study staff can have access in Epic to manually mark potential subjects as 'Identified', 'Interested', 'Ineligible', 'Declined', or 'Not Enrolled' on a COVID study. This will help with tracking outreach to patients, as well as providing possible future reporting on recruitment effort for your study and/or any interventional COVID study.

Study staff interested in Silent BPAs or tracking identified patients should email epicresearchteam@ohsu.edu.

For more information, or questions, please email epicresearchteam@ohsu.edu.