Center for Human Phenomic Science

Research Nursing Core: EPIC Instructions

The Center for Human Phenomic Science (CHPS) Outpatient Department uses orders and documentation in EPIC. This ensures that research care is integrated within the electronic health record and thereby maximizes patient safety. The department name is **CSH CHPS Outpatient** and is an EPIC Hospital Outpatient Department (HOD) with a similar workflow as Day Med, Dialysis, or Sleep Lab.

The log-in context for CHPS Nursing is **CSH CHPS Outpatient.**

Requests for appointments for the CHPS Research Nursing Core are made and confirmed in EPIC using the EPIC In Basket System. Requests should be made at least 48 hours ahead of the visit.

- Research Visit Scheduling Study Coordinator In Basket Workflow
- Research Visit Scheduling CHPS In Basket Workflow

Research Nursing Core workflow in EPIC provides:

- Safety devices such as bar code medication administration to decrease errors
- Integration of the study medication ordering workflow with electronic pharmacy approval process: <u>Job Aid: Ordering a Nonspecific Investigational</u> Medication for Hospital Outpatient Department Administration
- Orders and documentation will be available in EPIC to all study staff
- Orders and order sets can be created for a selected group of high volume CHPS research studies. Research teams should <u>request an order set</u> for studies involving complicated ordering (e.g., on- and off-site medication administration, infusions with rate titrations, multiple dosing cohorts, mandated use of pre-meds or rescue meds)
- When possible, all medication and laboratory orders should be placed on the scheduled CHPS visit prior to the appointment date
- During visit medication orders placed on the scheduled visit will be transmitted to the Investigational Drug Service (IDS) pharmacy work queue
- During visit medication administration will be completed using bar coding and the MAR
- Selecting the fax order mode for ambulatory medication orders will transmit the order directly to the IDS pharmacy
- Documentation of vitals, vascular access, Urine HCG POC results, if ordered in EPIC by the study team and notes for the visit will be in EPIC



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 Standard of Care labs can be drawn by the CHPS Research Nursing Core if in EPIC under another department

EPIC Research

There is a dedicated @CHOP page for EPIC Research: https://at.chop.edu/research/epic.

This site provides links to resources and trainings to help facilitate using EPIC for research, including working with CHPS. In particular, there are a number of tip sheets that provide useful information about linking participants to studies in EPIC, orders, etc.

Contacts:

Audrey L. Kamrin, RN, MSN CHPS Nurse Manager kamrin@chop.edu 215-590-3239

Adam Motsney, PharmD Supervisor, Investigational Drug Service motsneya@chop.edu 215-590-1789

