



Topic: 2018.08 Code Upgrade & MPages 7.3 - Research Study Arm Information Available in PowerChart

Facility: IU Health

Audience: Providers, Nurses and Research Staff

Effective Date
October 24, 2021

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What: OnCore will begin sending information about which arm a subject is currently enrolled in to PowerTrials. The information will be able to be seen in the Clinical Research page in PowerChart by clinicians.

Why: Provide clinicians with additional information regarding the patient's participation in a clinical trial.

Overview

Information entered into the **Arms description** field in OnCore will now cross into Cerner **PowerTrials**. Once in **PowerTrials**, it is available to be viewed in PowerChart.

OnCore

Arm information originates in the OnCore clinical trials management system.

In this example **Study Drug** can be seen in the **Arms description** field and will be sent to **PowerTrials**.

The screenshot shows the OnCore PC Console interface. At the top, there is a navigation bar with 'OnCore', 'Menu', and several console options. Below this, the 'PC Console' header is visible. The main content area displays protocol details for 'TEST-ARMS' in the 'Non-Cancer Center' library, with PI 'Kovacs, Richard'. A table under 'Step A - Randomization' lists two arms: '1 Study Drug' and '2 Control'. The 'Study Drug' entry is highlighted with a red rectangular box. The 'Suspended' status for both arms is 'No'. An 'Update' button is located at the bottom right of the table area.

Arms	Description	Suspended
1	Study Drug	No
2	Control	No

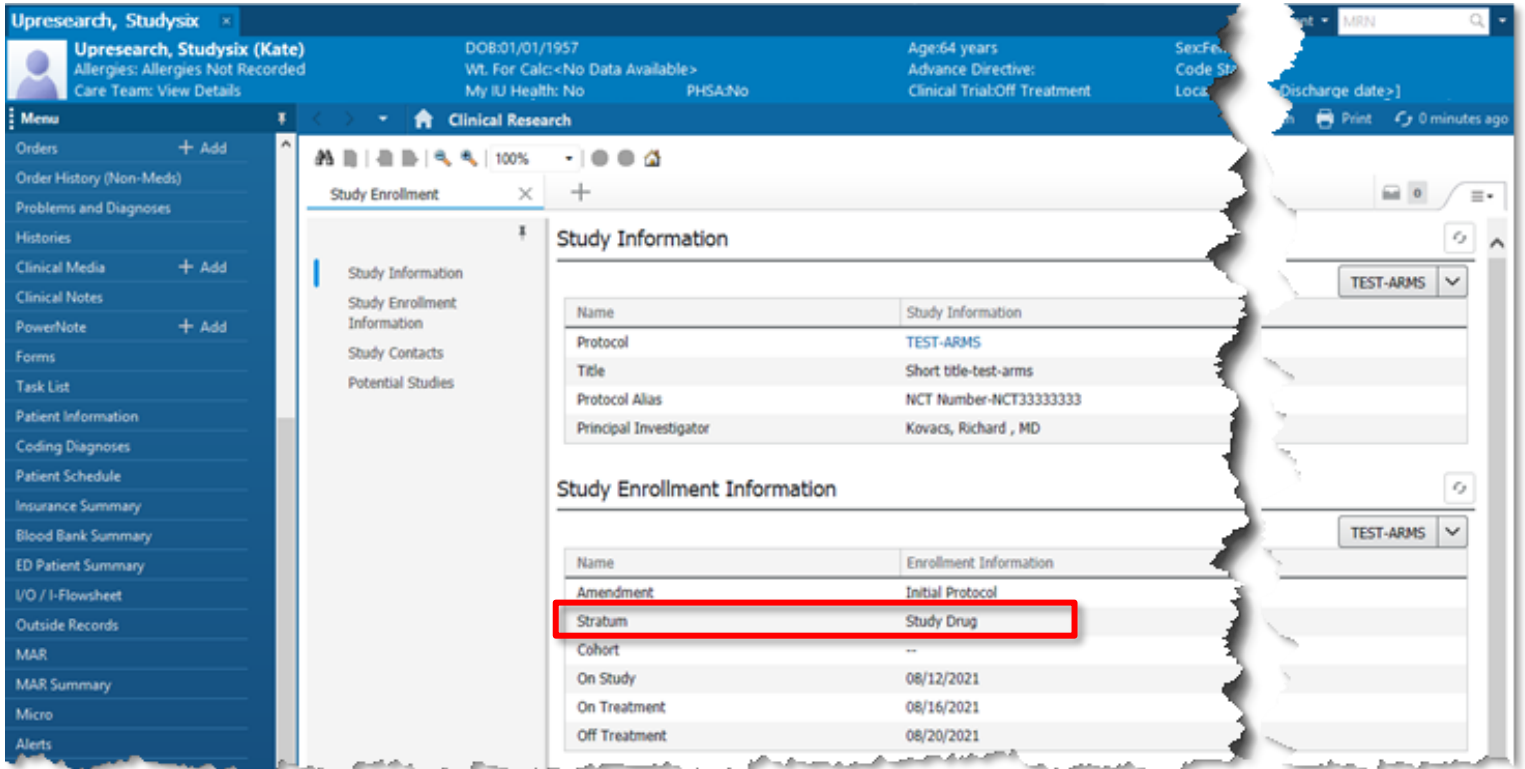
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Research Study Arm Information Available in PowerChart (continued)

PowerChart

The arm description can be seen in the Clinical Research band. It populates the **Stratum** field under the **Study Enrollment Information** section.



Key Points

- If the information is in OnCore, it will come to PowerTrials. There is no way to prevent it from crossing over into PowerTrials and being seen in PowerChart.
- PowerTrials can only take one stratum or arm at a time. Any subsequent arm changes update and overwrite any existing data. Dates that the subject is added to the arm are not captured by PowerTrials.
- OnCore is unable to suppress sending study arms. Typically, blinded studies will only have one arm in OnCore with the description of **BLIND**. There are circumstances where arms will be built in OnCore for billing or financial purposes in which a subject will be assigned a specific arm, but some study staff should remain blinded. For studies in which there are multiple arms AND a few identified blinded study staff, the recommendation is to generically name those Arms in OnCore, so it doesn't reveal the treatment in the EMR (i.e., Arm A and Arm B, instead of Arm A – Investigational Device and Arm B – Standard of Care).
- Existing protocols that were sent to PowerTrials before the upgrade will require a manual RPE protocol push to prepare the protocol in PowerTrials to accept arm information.