

# Epic for the Clinical Informaticist

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*Premiere Clinical Informatics (CLN102 Accelerated)*

Training Room: TBD (see Welcome Board upon arrival for your room assignment)

Dates: May 14-15 2018

Trainers: Megan Nelson, Kevin Decker

## Prerequisites

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Live use of EpicCare or a clinical Fundamentals course (for example, AMB100, INP100, CLN101, etc.). Prior to class your trainer also suggested you watch these clinical e-learnings

- 1) MYC001: Overview of MyChart Patient Portal
- 2) AMB001: Office Visit Demonstration
- 3) ED001: Overview of Hyperspace for ASAP Users
- 4) CLNINP001: Overview of Hyperspace in an Inpatient Setting

## Purpose of Training:

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The purpose of this training is to teach Clinical Informaticists:

- Available Epic resources
- The vocabulary to communicate with the project team
- The tools available for documentation and the use cases for each tool
- The technical infrastructure and how data moves between environments
- Downtime suggestions
- What's possible with clinical workspaces
- Project management strategies
- The key players and roles involved in patient movement through your organization
- Epic's reporting tools and determining what tool is the best one for your situation

## Notes:

- All Epic training sessions use a current release of the application. If your organization is using an older version of the software, you will likely encounter some discrepancies between the features and functionality you learn at Epic and what is actually available in your system.
- The following agenda will incorporate two 15-minute breaks each day in addition to the scheduled lunch hour.

# Day 1

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<b>8:30</b>	<b>Welcome and Introduction</b>
<b>8:45</b>	<b>Walkthrough of Epic's resources</b>
<b>9:00</b>	<b>Integrated Patient Workflow</b> <ul style="list-style-type: none"><li>• Patient using MyChart</li><li>• Ambulatory office visit</li><li>• Arrival in the Emergency Department</li><li>• Admission to the Inpatient Unit</li><li>• Discharge to home</li></ul>
<b>11:45</b>	<b>Epic Data Structures</b> <ul style="list-style-type: none"><li>• Understanding Chronicles structure of data</li><li>• Static Data vs. Dynamic Data</li><li>• Record Viewer</li></ul>
<b>12:30</b>	<b>Lunch</b>
<b>1:30</b>	<b>SmartTool Documentation</b> <ul style="list-style-type: none"><li>• SmartPhrases</li><li>• SmartLinks</li><li>• SmartLists</li><li>• SmartText</li><li>• SmartForms in Notewriter</li></ul>
<b>3:00</b>	<b>Flowsheets</b> <ul style="list-style-type: none"><li>• Navigator flowsheets</li><li>• Flowsheet activity</li><li>• Build terminology</li></ul>
<b>4:00</b>	<b>Orders</b> <ul style="list-style-type: none"><li>• Orders Basics</li><li>• Order Sets and Smart Sets</li><li>• Preference Lists</li></ul>
<b>5:00</b>	<b>Adjourn</b>

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## Day 2

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<b>8:30</b>	Welcome and questions from the previous day
<b>8:45</b>	<b>Epic's Technical Infrastructure</b> <ul style="list-style-type: none"><li>• Understand the different servers by name</li><li>• Downtime strategies</li><li>• Migrating data from one server to another</li></ul>
<b>9:15</b>	<b>Reports</b> <ul style="list-style-type: none"><li>• Explore different reports</li><li>• Understand what makes up a report</li><li>• Print Group terminology</li><li>• Print Group Encyclopedia</li></ul>
<b>10:00</b>	<b>Profiles</b> <ul style="list-style-type: none"><li>• Details within activities</li><li>• Exploration of users with different profiles</li><li>• Profile hierarchy</li></ul>
<b>11:00</b>	<b>Workflow Engine Rules</b> <ul style="list-style-type: none"><li>• Examples of hyperspace based on context</li><li>• Understand how to access the log view report</li><li>• Explore a Workflow Engine Rule</li></ul>
<b>11:30</b>	<b>Best Practice Advisories</b> <ul style="list-style-type: none"><li>• Examples of BPAs in Hyperspace</li><li>• Determining what BPA you are seeing</li><li>• Exploring Criteria and Base records</li></ul>
<b>12:30</b>	<b>Lunch</b>
<b>1:30</b>	<b>Epic Analytics – Presentation</b> <ul style="list-style-type: none"><li>• Dashboards</li><li>• Slicer Dicer</li><li>• NEAT</li><li>• Reporting Workbench</li></ul>
<b>2:00</b>	<b>CER Rules</b>

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- Best Practice Advisory
  - Required Documentation
  - Patient scoring systems
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**2:45 Patient Movement**

- Bed Planning
  - Transport teams
  - Patient Movement Matrix
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**3:15 Reporting in Epic**

- Analytical vs. operational reporting review
  - Asking for the right reporting tool
  - Deeper dive into Reporting Workbench
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**4:15 Project Management**

- Phases of Project Management
  - Clinical Program Case Study
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**5:00 Adjourn**

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**Evaluations/Surveys**

\*Available for up to two weeks after class at:

<https://training.epic.com/Evaluations>

