

**G-I-N 2013 Pre-Conference Course  
 KP National Guideline Program:  
 Developing and Integrating Evidence-Based Guidelines into Practice**

Topic	Speaker/ Facilitator	Objectives	Time
1. Introduction	Craig Robbins	<ul style="list-style-type: none"> <li><input type="checkbox"/> Introductions:               <ul style="list-style-type: none"> <li>o What IT tools do you already use to develop and implement guidelines?</li> <li>o What do you want to take away from this course?</li> </ul> </li> <li><input type="checkbox"/> Theme for the day: Leveraging IT tools to develop and implement high quality clinical practice guidelines</li> <li><input type="checkbox"/> Review course agenda</li> <li><input type="checkbox"/> Outline KP organizational structure, goals and priorities</li> <li><input type="checkbox"/> Describe the KP National Guideline Program and priority setting</li> <li><input type="checkbox"/> Give a brief overview of the methodology for developing clinical recommendations</li> </ul>	9:00-9:15am (15 minutes)
2. Developing Answerable Clinical Questions & Searching the Medical Literature	Qiana Amos	<ul style="list-style-type: none"> <li><input type="checkbox"/> Learn about using an IT platform to:               <ul style="list-style-type: none"> <li>o Define PICO</li> <li>o Define inclusion/exclusion criteria</li> <li>o Perform a literature search</li> <li>o Select articles for review</li> </ul> </li> </ul>	9:15-9:35am (20 minutes)
3. Evaluating & Synthesizing Evidence; Developing, Documenting & Publishing Clinical Recommendations	Wiley Chan	<ul style="list-style-type: none"> <li><input type="checkbox"/> Learn about using an IT platform to:               <ul style="list-style-type: none"> <li>o Extract study data</li> <li>o Document critical appraisal</li> <li>o Perform meta-analysis</li> <li>o Assign evidence quality grades</li> <li>o Develop clinical recommendations</li> <li>o Document recommendations, rationales, and systematic reviews</li> <li>o Publish the guideline</li> </ul> </li> </ul>	9:35-10:20am (45 minutes)
4. Evaluating Clinical Recommendation Implementability	Wiley Chan	<ul style="list-style-type: none"> <li><input type="checkbox"/> Learn about using an on-line tool (eGLIA) to assess the implementability of clinical recommendations</li> </ul>	10:20-10:30am (10 minutes)
<b>BREAK 10:30-11:00am (30 minutes)</b>			
5. Evaluating External Guidelines	Craig Robbins	<ul style="list-style-type: none"> <li><input type="checkbox"/> Learn about using an on-line tool (AGREE II) to assess the quality of guidelines developed by other organizations</li> </ul>	11:00-11:10am (10 minutes)
6. Dynamic Updating of Clinical Recommendations	Qiana Amos	<ul style="list-style-type: none"> <li><input type="checkbox"/> Learn about using an IT platform to:               <ul style="list-style-type: none"> <li>o Perform an updated, filtered literature search</li> <li>o Assess impact of new relevant studies qualitatively &amp; quantitatively</li> <li>o Update clinical recommendations as needed by priority</li> </ul> </li> </ul>	11:10-11:30am (20 minutes)

**G-I-N 2013 Pre-Conference Course  
 KP National Guideline Program:  
 Developing and Integrating Evidence-Based Guidelines into Practice**

<b>Topic</b>	<b>Speaker/ Facilitator</b>	<b>Objectives</b>	<b>Time</b>
7. Small Group Exercise	Craig Robbins	<input type="checkbox"/> Taking into consideration your role in your institution, discuss the following questions: <ul style="list-style-type: none"> <li>○ Would IT make your guideline development work more efficient, transparent &amp; rigorous?</li> <li>○ What specific tasks in your guideline development processes would benefit from using IT?</li> <li>○ What are the specific barriers to using IT to develop guidelines in your institutions?</li> </ul>	11:30am-12:00pm (30 minutes)
8. Large Group Report Out/Morning Wrap-Up	Craig Robbins	<input type="checkbox"/> Discuss how these tools may be used by course participants in their work <input type="checkbox"/> Discuss opportunities for course participants to collaborate	12:00-12:30pm (30 minutes)
<b>LUNCH BREAK 12:30-1:30pm (60 minutes)</b>			
9. Guideline Implementation: Literature Review	Craig Robbins	<input type="checkbox"/> Discuss what is known about effective guideline implementation methods <ul style="list-style-type: none"> <li>○ Cochrane Reviews</li> <li>○ NHLBI/AIR Review</li> <li>○ CADTH Rx for Change Resource</li> </ul>	1:30-2:00pm (30 minutes)
10. IT Tools to Support Implementation	Wiley Chan	<input type="checkbox"/> Learn about using IT tools to improve patient care and health outcomes: <ul style="list-style-type: none"> <li>○ EHR Clinical Decision Support</li> <li>○ Registries/Panel Management Tools</li> </ul>	2:00-2:30pm (30 minutes)
11. KP Regional Implementation of National Guidelines: Example 1	Marguerite Koster	Knowledge-To-Action (KTA) Approach: Increasing CRC Screening Rates to Reduce CRC Morbidity in KP SCAL	2:30-3:00pm (30 minutes)
<b>BREAK 3:00-3:30pm (30 minutes)</b>			
12. KP Regional Implementation of National Guidelines: Example 2	Jeff Harris	Quality Improvement Approach: Reducing CV Risks, Morbidity & Mortality in KP NCAL	3:30-4:00pm (30 minutes)
13. Small Group Exercise	Craig Robbins	<input type="checkbox"/> Taking into consideration your role in your institution, discuss the following questions: <ul style="list-style-type: none"> <li>○ What do you think about the pros and cons of using IT to make your guideline implementation processes more effective?</li> <li>○ What specific tasks in your implementation processes would benefit from using IT?</li> <li>○ How would you make guideline implementation in your institution more successful?</li> </ul>	4:00-4:30pm (30 minutes)

**G-I-N 2013 Pre-Conference Course**

**KP National Guideline Program:**

**Developing and Integrating Evidence-Based Guidelines into Practice**

<b>14.</b> Large Group Report Out/Afternoon Wrap-Up	Craig Robbins	<ul style="list-style-type: none"><li>❑ Discuss how these tools may be used by course participants in their work</li><li>❑ Discuss opportunities for course participants to collaborate with other organizations in their guideline development and implementation efforts</li></ul>	4:30-4:50pm (20 minutes)
---	---------------	--	-----------------------------