Title: Enhancing Health Information Technology

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Session Title: Rising Stars of Nursing Invited Posters - Group 2
Slot (superslotted):
RSG STR 2: Friday, September 26, 2014: 10:00 AM-10:30 AM
Slot (superslotted):
RSG STR 2: Friday, September 26, 2014: 11:45 AM-1:00 PM
Slot (superslotted):
RSG STR 2: Friday, September 26, 2014: 3:00 PM-3:30 PM

Keywords:
Electronic Medical Records, Health Information Technology and Inpatient documentation

References:

Learning Activity:

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<thead>
<tr>
<th>LEARNING OBJECTIVES</th>
<th>EXPANDED CONTENT OUTLINE</th>
<th>TIME ALLOCATED</th>
<th>FACULTY/SP EAKER</th>
<th>TEACHING/LEARNING METHOD</th>
<th>EVALUATION/FEEDBACK</th>
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<td>Example</td>
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<td>Critique selected definition of the term, &quot;curriculum&quot;</td>
<td>Definition of &quot;curriculum&quot;</td>
<td>20 minutes</td>
<td>Name, Credentials</td>
<td>Lecture PowerPoint presentation Participant feedback</td>
<td>Group discussion: What does cultural training mean to you?</td>
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<td>Developer Training Guide Templates</td>
<td>Create job-aids for point-of-care references, educate</td>
<td>20 minutes</td>
<td>Jolene M. Smith, BSN, PHN, RN Yonghwan Kwon, BSN, RN</td>
<td>Lecture, Poster board</td>
<td>Group discussion: Importance of creating training guide templates</td>
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Create process flow maps of all nursing activities and documentation starting at Admission and Inpatient flows utilizing evidenced-based practice. Analyze current infrastructure, standards, policies, and procedures. Extrapolate data by interviewing stakeholders such as RN's, LVN's, CNA's, and unit clerks regarding nursing care processes from admission to discharge. Engagement of learners.

That is taught Cultural "training" Planned engagement of learners.
Abstract

Enhancing Health Information Technology will assist with having standardized documentation processes, reduction in documentation variations that can cause harm to patients, and allow for a clear and concise story of the patient’s condition to be told.

Nurses have always been on the front line providing direct care in hospitals, nursing homes, clinics, and home health agencies; therefore it is important to utilize nurses and support staff when creating or designing Enhanced Health Information programs for inputting data, establishing policies for order entry, time and motion studies to reduce clicks when inputting data for assessments, documenting care and ensuring coordinated delivery of care.

Improving and Enhancing Health Information Technology will require extensive literature reviews conducted on process flow, mapping processes and Informatics in Nursing to assist in developing a conceptual patient care process, structure, and outcomes through assessment of the situation by collecting data in a systematic and ongoing process. Continuously assessing data to determine problem areas will assist with identifying expected outcomes. Develop a plan of action utilizing evidenced-based practices, coordinate and implement the plan of action in a safe manner and monitor for desired outcomes.

One of Quality Management’s elements is the development of policies and procedures for using standards or indicators for gathering data to measure the quality of care. Managerial principles should reflect the organization’s assumptions about the responsibilities and desired actions of leaders that create and foster positive work environments. Leaders must have knowledge and understanding why projects fail, therefore there must be adequate planning, data collection, analysis, impact studies throughout to detail the project’s contribution which will improve patient care, safety and satisfaction. It is important that all stakeholders (internal and external) are key components in ensuring quality, safety and harm reduction to patients.

Fostering a collaborative culture, developing strategic goals that are attainable and realistic throughout the analysis and project design, delivery and implementation stages of the process are the related factors that will determine the success of improved and Enhanced Health Information Technology.