2019 Clinical Informatics Conference

-Building a Strong Foundation for Improving Technology Adoption and Clinical Outcomes-

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Time | | Day One Agenda (Thursday, November 14th) | | Location | | CEUs | |
| 8:00-8:30 am | | **1 - Welcome and State of the Chapter**  D’Andre Carpenter, DNP, RN (President, DFW-ANIA), Joni Padden, DNP, APRN, BC (President-elect, DFW-ANIA) | | Main Hall | | N/A | |
| 8:30-8:45 am | | **2 - Sponsor Passport Program Overview**  Donna Montgomery, DNP, MBA, RN-BC, NEA-BC (Lonestar) | | Main Hall | | N/A | |
| 8:45-9:30 am | | **3 - Keynote Speaker: (Topic TBD)**  Cole Edmonson DNP, RN, FAAN (AMN Healthcare) | | Main Hall | | .75 | |
| 9:30-9:45 am | | **BREAK** | | | | | |
| 9:45-10:45 am | | **4 - Legislative Update**  Liz Johnson, MS, RN-BC, CPHIMS, FHIMSS   * Identify the key phases of opportunities for public influence on the journey of federal Health I.T. governance * Identify and discuss current public policy top priorities | | Main Hall | | 1.0 | |
| 10:45-12:00 pm | | **5 - Executive Leadership Panel**  Rhonda Collins, DNP, RN (Vocera), Mary Beth Mitchell-CNIO (Texas Health Resources), Brett Moran MD, CMIO (Parkland), Melinda Costin, Liz Johnson, MSN, RN-BC, CHCIO, FCHIME, FHIMSS, FAAN   * Discuss tactics that can be utilized to create and demonstrate clinical informatics value to a health care or educational organization. * Discuss and prioritize different approaches that can utilized to develop learning and professional opportunities to maximize one’s informatics practice. | | Main Hall | | 1.25 | |
| 12:00-1:30 pm | | **Lunch & Vendor Passport Activity** | | Lobby | |  | |
| 1:30-2:30 pm | | **6 - Lessons Learned from Piloting a Competency Assessment in Simulation of EHR (CASE) Tool**  Susan McBride, PhD, RN-BC, CPHIMS, FAAN (Texas Tech University) \*\*\****Educator Track\*\*\****   * Describe program of research Electronic Health Record-Enhanced Simulation Program (EHR-ESP): Developing Clinical Competencies in Health Information Technology * Examine Delphi study and findings to develop evaluation strategy for Competency Assessment in Simulation of EHR (CASE) Tool * Introduce technologies that can be implemented into training environments for healthcare facilities and educational institutions. * Provide an overview of how the TTUHSC Simulation Program has implemented an exact copy of an electronic health records system used at a local hospital. * Describe a pilot study to evaluate a Competency Assessment in Simulation of EHR (CASE) Tool to reinforce best practices in use of the EHR aligned with ANA Guidelines for Clinical Documentation. | | Breakout Room | | 1.0 | |
| 1:30-2:30 pm | | **7 - An Interprofessional Approach to Replacing a Laboratory Information System**  Tsedey Melaku, MS, BSN, RN (Parkland), Linda Byrd, MT, ASCP, SM (Parkland), Jill Benns, MSN, MBA/HCM, RN, PCCN-K, NEA-BC (Parkland)   * Share best practices for implementing/replacing a laboratory information system * Explain the importance of interprofessional approach for any implementation * Share cost-effective training strategy for a large academic, public health system * Share post implementation outcomes and lessons learned | | Main Hall | | 1.0 | |
| 2:30-3:30 pm | | **8 - EHR Documentation Experiences and Education for Students and New Graduate Nurses**  Leslie Gadderson, MSN, RN (DFW ANIA Subcommittee), Jill Benns MSN, MBA/HCM, RN, PCCN-K, NEA-BC (Parkland) \*\*\****Educator Track\*\*\**** | | Breakout Room | | 1.0 | |
| 2:30-3:30 pm | | **9 - Improving NICU Nurse Efficiency with a Mobile Device**  Rachel Jackson, BSN, RN-BC (Baylor Scott & White), Penny Quinn, MSN, RN, NE-BC (Baylor Scott & White), Kayla Carey MSN, RN (Baylor Scott & White)   * Summarize the impact of human factors in the NICU * Describe the impact of physical environment on a clinical workflow * Demonstrate how a mobile device improves the clinical workflow | | Main Hall | | 1.0 | |
| 3:30-3:45 pm | | **BREAK** | | | | | |
| 3:45-4:30 pm | | **10 - Nursing Informatics and EHR**  Mari Tietze, PhD, RN-BC, FHIMSS (Texas Woman’s University) \*\*\****Educator Track\*\*\****   * Explore the role of nursing informatics in support of nursing practice/documentation * Compare approaches to teaching electronic health record (EHR) documentation in pre- and post-graduation environments * Identify current options for academic EHR use in pre-graduation environments * Describe basic steps for building and using a free academic EHR | | Breakout Room | | .75 | |
| 3:45-4:30 pm | | **11 - Creating Competencies in Remote Patient Monitoring Nurses**  Jasmine Perkins, BSN, RN (Texas Woman’s University), Irene R. Wolf, MS, RN, FNP-C (Texas Woman’s University), Devin McElreath, BSN, RN (Care Innovations)   * Explain the impact of healthcare trends on healthcare organizations and systems * Discuss the role of remote patient monitoring as a chronic disease management solution * Identify current practice needs in remote patient monitoring * Describe how to prepare clinicians for remote patient monitoring roles | | Main Hall | | .75 | |
| 4:30-5:30 pm | | **12 - Post Go-Live Depression: Birthing an Informatics Baby and the Downside of Post-Upgrade Blues**  Joni Padden, DNP, APRN, BC (Texas Health Resources)   * Understand the psychology behind event related depression * Prepare strategies to combat event related depression * Understand the power of positive thinking and gratitude can be used to improve situations | | Main Hall | | 1.0 | |
| 5:30-8:00 pm | | **Social Event & Vendor Passport Activity** | | Lobby | |  | |
| Total Day 1 CEUs:\_\_\_\_\_\_\_\_\_\_ | | | | | | | |
| Time | | **Day Two Agenda (Friday, November 15th)** | | **Location** | | **CEUs** | |
| 8:00-8:30 am | | **13 - Welcome and Vendor Passport Activity**  D’Andre Carpenter, DNP, RN (President, DFW-ANIA), Joni Padden, DNP, APRN, BC (President-elect, DFW-ANIA) | | Main Hall | | N/A | |
| 8:30-9:00 am | | **14 - Patient Safety and Clinical Informatics: A Systems Approach**  Karen Garvey MPA/HCA, BSN, DFASHRM, CPHRM, CPPS (Parkland), Tsedey Melaku MS, BSN, RN (Parkland)  Objectives:   * Explain daily huddle process from a safety and clinical informatics perspective * Discuss how projects originate from the review of safety events and how clinical informatics partners with operation to create system solutions * Explain how technology can contribute to errors and compromise patient safety | | Main Hall | | .5 | |
| 9:00-9:30 am | | **15 - Building Screening Tools Based on Informatics Science: Moving to Predictive Analysis as a Way to Make Screening More Relevant**  Joni Padden, DNP, APRN, BC (Texas Health Resources), Tanna Nelson MSN, RN-BC, CPHIMS (Texas Health Resources)   * Understand how the use of predictive analytic tools can replace manual screening/risk assessment tools. * Describe how THR has evolved from using a manual scoring tools to more accurate predictive analytic tools to improve patient outcomes. * Discuss future state of screening being done by predictive analytic models and how workflow/assessments will evolve | | Main Hall | | .5 | |
| 9:30-9:45 am | | **BREAK** | | | | | |
| 9:45-10:15 am | | **16 - Optimizing Practices: Building a Sustainable Structure to Manage Clinically Relevant Change**  Joni Padden, DNP, APRN, BC (Texas Health Resources), Johnna Moutin-Donald (Texas Health Resources)   * Understand the structure, composition, and goals of the Optimization process * Describe the collaboration strengths between the Optimization Team and Nursing Informatics * Utilize the principles presented to strengthen support structure for informatics systems | | Main Hall | | .5 | |
| 10:30-11:00 am | | **17 - EHR Downtime Drills: A Study of Downtime Procedure Retention Amongst Employees**  Lori Cathey, MSN, RN-BC, CPHIMS, Grace Baldauf, BSN, RN-BC, Kenya Milladge, MSN, RN   * To describe the impact of employee participation in downtime drills on the retention of knowledge of downtime processes and procedures. * To determine if education prior to downtime drills improves knowledge retention of downtime processes and procedures. * To identify variables that impact retention of downtime procedure knowledge. | | Main Hall | | .5 | |
| 11:00-11:45 am | | **Vendor Passport Activity & EHR Demonstrations** | |  | |  | |
| 11:45 -12:15 pm | | **18 - Applying the 5 Rights of CDS in the Real World: It’s Messy**  Lasi McArthur, DNP, RN-BC (CHRISTUS Trinity Mother Frances Health System)   * At the conclusion of this activity, participants will be able to list the 5 rights of clinical decision support. * At the conclusion of this activity, participants will be able to develop interventions that follow the 5 rights of clinical decision support. * At the conclusion of this activity, participants will be able to appraise a proposal for the 5 rights of clinical decision support. | | Main Hall | | .5 | |
| 12:15-1:00 pm | | **19 - Leading Through Change**  Brandi Cannon, PT, MS (Baylor Scott & White)   * Recognize when change is impacting them self and the teams they lead. * Describe three leadership strategies to support team members during times of significant change. | | Main Hall | | .75 | |
| 1:00 pm | | **Closing & Raffle for Vendor Prizes** | | Main Hall | |  | |
| Total Day 2 CEUs:\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | | |

*Instructions:* Please tally CEUs using this agenda, complete the tally sheet and submit with your evaluations in order to receive CE certificate. Presentations are CPHIMS eligible as well.

