2019 Clinical Informatics Conference

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

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| 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.

