CONFERENCE AGENDA
Tuesday, October 14, 2014
1:00 – 5:00 pm Early Registration / Check-in
Bowtie C
2:00 – 5:00 pm OPTIONAL PRE-CONFERENCE SESSIONS:
Integrating Practice of Quality, Safety and Infection Control
Jason Bowling, MD – UT Health Science Center at San Antonio
Jose Cardena, MD – UT Health Science Center at San Antonio & VA
Pranavi Sreeramamoju, MD – UT Southeastern Medical Center
The Role of Systems Engineering in Healthcare
Lone Star Ballroom B
Victoria Jordan, PhD, MBA, MS – UT MD Anderson Cancer Center
David Bivens, MS – UT MD Anderson Cancer Center
Laura Burka, MBA – UT MD Anderson Cancer Center
Adriana Chavez, PhD – UT MD Anderson Cancer Center
Rachel Douglas – UT MD Anderson Cancer Center
Phoebe Phillips, MS – UT MD Anderson Cancer Center
11:30 – 5:00 pm Sampling Strategies
Diane Schaub, PhD, MBA – UT MD Anderson Cancer Center
5:30 pm CS & E Steering Committee Meeting
Hotel Suite 530
Wednesday, October 15, 2014
7:30 am Registration & Continental Breakfast
Foyer Lone Star Ballroom
8:30 – 8:40 am Welcome:
Victoria Jordan, PhD, MBA, MS
Chancellor’s Health Fellow for Systems Engineering
Jan Patterson, MD, MS
Chancellor’s Health Fellow for Clinical Effectiveness Programs
Introductory Remarks:
Raymond S. Greenberg, MD, PhD – Executive Vice Chancellor Health Affairs
8:40 – 9:45 am Keynote Speaker: Darrell Kirch, MD, Association of American Medical Colleges.
“A Shared Vision for Academic Medicine: How Will We Lead Transformation?”
9:45 – 10:00 am Break
Foyer Lone Star Ballroom Area
11:30 – 1:00 pm LUNCH
Bowtie A
Keynote Speaker: Kerry Johnson, Healthcare Performance Improvement Association of America.
“High Reliability Organizations”
1:00 – 2:00 pm ORAL PRESENTATIONS:
SESSION 1 - CS & E Ambulatory Care
Bowie A/B
• Febrile Neutropenia and Sickie Cell Vaso-Occulsive
  Clinic: Acute Management Planning
  Dolores R. Blais, MD and Allison C. Grimes, MD
  UT Health Science Center at San Antonio
• Standardizing Discharge Planning – Decrease Length of Stay in the Head & Neck Surgical Patients
  Bettina K. Patterson, MSN, RN
  UT MD Anderson Cancer Center
• Improving Inpatient Patient Satisfaction (Care Provider Score)
  Lindsay K. Sonstein, MD
  UT Medical Branch at Galveston
SESSION 2 - CS & E Ambulatory Care
Lone Star Ballroom C
• Decreasing Patient Throughput Time and Increasing Operational Efficiency in an Outpatient Family Medicine Clinic
  Margot E. Demaire-White, MD, EID, Misl and Yusef A. Mohamed, AMD
  UT Health Science Center at San Antonio
• Reducing Patient Wait Time in Pediatric Residents’ Continuity Clinic Care
  Sandra Jo Ehlers, MD
  UT Health Science Center at San Antonio
• Improving Patient Wait Times for Optimal Plastic Surgery Clinic
  Laura Burka, MBA
  UT MD Anderson Cancer Center
9:00 – 9:15 am Break
9:15 – 10:30 am ORAL PRESENTATIONS:
SESSION 3 - Systems Engineering
Lone Star Ballroom D/E/F
• A Century of Systems and Engineering Management at the Mayo Clinic
  Janine Kamath, MBA
  Mayo Clinic
• Post Implementation of Patient Centered Surgical Home
  Doug Monroe, PhD
  The University of Texas at Austin McCombs Business School
9:45 – 10:45 am BREAK TO MOVE ROOMS
10:45 – 11:00 am ORAL PRESENTATIONS:
SESSION 4 - CS & E Healthcare Associated Infections
Bowie A/B
• SCIP Antibiotic Selection Improvement
  Suzanne Dellaria, MD and Marco A. Aguirre, MD
  UT Southwestern Medical Center
• Sustaining Improvements in Reducing CAUTI
  Eleanor Phelps, RN and Channagha Rhee, MD
  UT Southwestern Medical Center
• Sustained Improvement in Outcomes of Patients with Multidrug-Resistant Gram Negative Rod Bloodstream Infection
  Polly A. Williams, BS and Javier A. Adachi, MD
  UT MD Anderson Cancer Center
SESSION 5 - Systems Engineering
Lone Star Ballroom C
• Regional Behavioral Health Improvement Through Collaboration
  Susan Saedenslakier, MS and Craig S. Kavachevici, MA
  UT Medical Branch at Galveston
• A Comprehensive Probabilistic Framework for Prediction of Patients’ Readmission to Medical Centers
  Adel Alabdodini, PhD
  UT South Carolina
• Transforming Referral Process to Standardized & Effective Workflow
  Kate Phily Starnes, JD
  UT Health Science Center at Tyler
SESSION 6 - Systems Engineering
Lone Star Ballroom D/E/F
• Response Guided Osgood
  Archis Ghate, PhD
  University of Washington College of Engineering
• Appointment Keeping Behaviors in Outpatient Care
  Mark Lawley, PhD
  Texas A & M University
9:30 – 10:30 am BREAK TO MOVE ROOMS - Refreshments available
10:30 – 11:30 am ORAL PRESENTATIONS:
SESSION 7 - CS & E Radiology
Lone Star Ballroom C
Moderator: Eric Thomas, MD – UT Health Science Center at Houston
Panelists:
  Gregory Bintz, MD – UT MD Anderson Cancer Center
  Tori Bosee, MSN, RN – UT MD Anderson Cancer Center at San Antonio
  Kimberly Brown, MD – UT Medical Branch at Galveston
Implementing Systems Engineering in an Academic Medical Center
Moderator: Victoria Jordan, PhD, MBA, MS – UT MD Anderson Cancer Center
Panelists:
  Janine Kamath, MBA – Mayo Clinic
  Luci R. Leykum, MD – UT Health Science Center at Tyler
  Joseph R. Steele, MD – UT MD Anderson Cancer Center
9:00 – 10:00 am SESSION 8 - Systems Engineering
Lone Star Ballroom C
• A Comparison of Intensive Care Unit: A Comparison of Core Intensive Care Unit
  Preparation for Real World Challenges
  Ranganath K. Iyer, MSIE and Aziz Benamar, MBA
  UT MD Anderson Cancer Center
• We Need You NOW! Improving Radiographic Turnaround Times in MICU
  Suzanna C. Spence, MD and Greta Cardenas, MBA
  UT Health Science Center at Houston
• Preventing Misplaced Fractures in Intratubular Trauma Patients
  Darin D. Cordell, MD and John S. Sotello, MD
  UT Health Science Center at San Antonio
SESSION 9 - CS & E Education
Bowie A/B
11:00 – 12:00 pm ORAL PRESENTATIONS:
SESSION 10 - CS & E and Radiology
Lone Star Ballroom C
• TMA’s Council on Health Care Quality Provides Education and Resources for Texas Physician Advocates
  Jan E. Patterson, MD, MS and Angelica Ybarra, RN, MSN
  UT Health Science Center at Houston
• A Comparison of Intensive Care Unit: A Comparison of Core Intensive Care Unit
  Preparation for Real World Challenges
  Ranganath K. Iyer, MSIE and Aziz Benamar, MBA
  UT MD Anderson Cancer Center
• Preventing Misplaced Fractures in Intratubular Trauma Patients
  Darin D. Cordell, MD and John S. Sotello, MD
  UT Health Science Center at San Antonio
SESSION 11 - CS & E Education
Bowie A/B
12:00 – 12:30 pm ORAL PRESENTATIONS:
SESSION 12 - Systems Engineering
Lone Star Ballroom D/E/F
• Effectiveness of Dose-Volume Constraints in Evaluating Radiation Treatments
  Oriid Nohadani, PhD
  Northwestern University
• A Methodology for Choosing Inventory Management Strategies in Healthcare
  Bryan Norman, PhD
  Swanson School of Engineering, University of Pittsburgh
12:30 – 12:45 pm BOX LUNCHES AVAILABLE
12:45 – 1:00 pm Conference Concludes
Thursday, October 16, 2014
7:30 am Systems Engineering Steering Committee Meeting
Hotel Suite 530
(by invitation only)
8:00 – 8:30 am Continental Breakfast
Lone Star Ballroom D/E/F
8:30 – 9:30 am Keynote Speaker: Heather Woodward-Hagg, PhD
National Veterans Health Administration
VA Center for Applied Systems Engineering
“Health Systems Engineering: Lessons from the Integration of Healthcare Systems Engineering within the Veterans Health Administration”
9:30 – 9:45 am Break
SESSION 7 - CS & E Pharmacy
Lone Star Ballroom D/E/F
• Improving Chemothapy Ordering Process
  Jill N. Bryant, BSN, RN
  UT Medical Branch at Galveston
• CVTRC: Is my Patient’s Prescription Ready?
  Kim N. Chau, RPh and Linda M. Ju, RPh
  UT MD Anderson Cancer Center
• Resubscribe 3-mg Fixed Dose: Utilization, Cost, and Clinical Outcomes
  Daissy Yang, PharmD
  UT MD Anderson Cancer Center
SESSION 8 - Systems Engineering
Bowie A/B
• Process Improvements in Molecular Lab
  Lavina Patricia Maddison, MD
  UT MD Anderson Cancer Center
• Sustaining Chemistry Capacity Management
  Ron A. Phipps, MBA
  UT MD Anderson Cancer Center
• Coordination of Perioperative Care
  Lauri Osburn Thomas, MSN, RN and Kristen Gugar, CRNA
  UT Health Science Center at Tyler
SESSION 9 - Systems Engineering
Bowie C
• Investigating Patient Flow at Outpatient Family Health Center
  Jonathan F. Bard, DIII
  The University of Texas at Austin
• Luci K. Leykum, MD
  UT Health Science Center at San Antonio
• Increasing Patient Throughput in Radiation Oncology
  Robin Famiglietti, MBA, PhD
  UT MD Anderson Cancer Center
1:00 – 2:00 pm BREAK TO MOVE ROOMS
2:00 – 3:00 pm ORAL PRESENTATIONS:
SESSION 13 - CS & E Education
Bowie A/B
• TMA’s Council on Health Care Quality Provides Education and Resources for Texas Physician Advocates
  Jan E. Patterson, MD, MS and Angelica Ybarra, RN, MSN
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Bowie C
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• Process Improvements in Molecular Lab
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• Coordination of Perioperative Care
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This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the UT Health Science Center San Antonio School of Medicine and the University of Texas System Health Affairs.
The UT Health Science Center San Antonio School of Medicine designates this live activity for a maximum of 10.0 AARDH Category 1 Credits™. Participants should claim only the credit commensurate with the extent of their participation in the activity.
Healthcare professionals receiving a certificate of attendance should consult with their licensing board for information on applicability and acceptance.