

A N N U A L C O N F E R E N C E



New Orleans



March 30 - April 1, 2017

Hilton New Orleans Riverside

Get

Jazzed

about

Nursing

Informatics





Table of Contents

Learning Outcomes	2
Continuing Education Information & Disclosures	12
Online Library Information	15
Poster Presentations	16
Exhibit Hall Floor Plan	26
Exhibitor Listing	27
Conference Sponsors and Partners	29
Hotel Floor Plan	34



2017 Conference Learning Outcomes

Wednesday, March 29, 2017

2:00 pm – 6:15 pm

Pre-Conference Workshop (12.0 total contact hours – must attend both days)

010 Nursing Informatics Certification Review Course – Day 1

Brenda Kulhanek, PhD, MSN, MS, RN-BC, AVP of Clinical Education, HCA, Nashville, TN

Nicole Mohiuddin, MS, BSN, RN-BC, CPHIMS, FHIMSS, Director, Clinical Consulting and Education, Traverse City, MI

Cheryl D. Parker, PhD, MSN, RN-BC; CNIO, PatientSafe Solutions; Contributing Faculty, Walden University; Instructor, Rutgers University; San Diego, CA

Debra B. Graham, MBA, RN-BC, CHPHIMSS, Account Executive, Iatric Systems, Inc., Boxford, MA

-) After completing this learning activity, the learner will have reinforced knowledge of nursing and health care informatics, be able to identify weak knowledge areas, summarize informatics competencies, and effectively prepare for the nursing informatics certification exam.

Thursday, March 30, 2017

8:00 am – 5:15 pm

Pre-Conference Workshop (12.0 total contact hours – must attend both days)

010 Nursing Informatics Certification Review Course – Day 2

Brenda Kulhanek, PhD, MSN, MS, RN-BC, AVP of Clinical Education, HCA, Nashville, TN

Nicole Mohiuddin, MS, BSN, RN-BC, CPHIMS, FHIMSS, Director, Clinical Consulting and Education, Traverse City, MI

Cheryl D. Parker, PhD, MSN, RN-BC; CNIO, PatientSafe Solutions; Contributing Faculty, Walden University; Instructor, Rutgers University; San Diego, CA

Debra B. Graham, MBA, RN-BC, CHPHIMSS, Account Executive, Iatric Systems, Inc., Boxford, MA

-) After completing this learning activity, the learner will have reinforced knowledge of nursing and health care informatics, be able to identify weak knowledge areas, summarize informatics competencies, and effectively prepare for the nursing informatics certification exam.

8:00 am – 4:00 pm

Pre-Conference Workshop (6.5 contact hours)

020 “Laissez les Bons Temps Rouler” as a Nurse Entrepreneur: A Small Business Start-Up Primer

This pre-conference workshop has been cancelled.



2017 Conference Learning Outcomes

8:00 am – 12:00 pm

Pre-Conference Workshops (3.75 contact hours)

030 Mock Trial – Experience How Defending Patient Care Can Become Defending the Electronic Record

Debby Jackson, JD, BSN, Director of Claims and Insurance, The University of Kansas Hospital, Kansas City, KS

Trevin Way, JD, Attorney, Simpson, Logback, Lynch, Norris, PA, Overland Park, KS
Trynn Waldon, MSN, RN, Education Specialist, The University of Kansas Hospital, Kansas City, KS

Carie Powell, BSN, RN-BC, Clinical Informatics Analyst, The University of Kansas Hospital, Kansas City, KS

-) After completing this learning activity, the learner will understand the components of a deposition and trial and how the electronic medical record can affect the path they follow.

040 Writing Jamboree: Let Us Help You Get Jazzed about Publishing

Elizabeth C. Elkind, PhD, MSN, MBA, RNC-OB, Associate Clinical Professor, Faculty of Nursing, Northern Arizona University, Flagstaff, AZ

Denise Tyler, MSN/MBA, RN-BC, Clinical Nurse Specialist, Stoltenberg Consulting, Inc., Bethel Park, PA

-) After completing this learning activity, the learner will be able to discuss approaches to engage individuals and/or coworkers to collaborate in the writing process for a potential publication.

1:00 pm – 5:00 pm

Pre-Conference Workshops (3.75 contact hours)

050 Lean Six Sigma for the Informatics Nurse

Carolyn S. Harmon, DNP, RN-BC, Program Director, University of South Carolina, Columbia, SC

-) After completing this learning activity, the learner will be able to define the PDCA cycle and DMAIC steps, and describe Six Sigma tools that can be utilized in nursing informatics practice.



2017 Conference Learning Outcomes

060 Bangles and Beads: Productivity Tools for Informatics Nurses

Mark Heyward Johnson, MHA, RN-BC, CPHIMS, Senior Director, Iatric Systems, Inc., Boxford, MA

Julie Jones, MS, RN-BC, EHR Clinical Application Analyst Staff Registered Nurse, University of Vermont Medical Center, Burlington, VT

Danielle Siarri, MSN, RN, Senior Nurse Case Manager, Aetna, CA

-) After completing this learning activity, the learner will have an advanced beginner level of integrating social media skills into clinical practice.

Friday, March 31, 2017

8:00 am – 9:30 am

Opening Keynote Address (1.25 contact hours)

101 High Reliability and Patient Safety

Suzanne Gordon, BA, Co-Editor, The Culture and Politics of Health Care Work Series, Cornell University Press, Richmond, CA

-) After completing this learning activity, the learner will be able to identify the need to practice teamwork for patient safety and understand why the aviation safety model is so important.

11:00 am – 12:00 pm

Concurrent Sessions (1.0 contact hour)

111 Nursing Informatics Leading LEAN Strategies

Carolyn Lopez, BSN, RN, CAHIMS, Manager, Informatics, Inova Health System, Falls Church, VA

Patricia Mook, MSN, RN, NEA-BC, CAHIMS, Chief Nursing Information Officer, Inova Health System, Falls Church, VA

-) After completing this learning activity, the learner will be able to outline lean methodology strategies that can be used to improve patient discharge process.

112 Don't Sing the Blues: Using Super Users in Different Organizations in Different Ways to Support, Educate, and Plan Systems Implementations and Optimizations

Denise Tyler, MSN/MBA, RN-BC, Clinical Nurse Specialist, Stoltenberg Consulting, Inc., Bethel Park, PA

-) After completing this learning activity, the learner will be able to identify strategies to implement a super user system.



2017 Conference Learning Outcomes

113 Focused Rapid Ethnographic Evaluation (FREE): Gathering High-Quality Nursing Informatics Research Data in the Complex Clinical Environment

Perry M. Gee, PhD, RN, Nurse Scientist, Dignity Health, San Francisco, CA

Frances L. Patmon, PhD, RN, Nurse Scientist, Dignity Health, San Francisco, CA

Tina L. Rylee, BA, Research Assistant, Dignity Health, San Francisco, CA

-) After completing this learning activity, the learner will be able to identify a situation where focused rapid ethnographic evaluation might be applied in a research setting.

114 How to Launch an Enterprise-Wide Clinical Communication Strategy

Sherri Hess, MS-IS, BSN, RN-BC, FHIMSS, Associate Chief Informatics Officer for Nursing, Denver Health, Denver, CO

Kathleen Harmon, MS, RN, CENP, Chief Nurse Executive, Healthcare, Burwood Group, Chicago, IL

-) After completing this learning activity, the learner will have increased knowledge of how to launch an enterprise-wide clinical communication strategy.

1:30 pm – 2:30 pm

Concurrent Sessions (1.0 contact hour)

131 Leveraging Reporting Dashboards for Clinical Impact

Matthew R. Tibbs, BA, BSN, CPHIMS, Senior Project Coordinator, Epic-Certified, Inova Health System, Falls Church, VA

Patricia Mook, MSN, RN, NEA-BC, CAHIMS, Chief Nursing Information Officer, Inova Health System, Falls Church, VA

-) After completing this learning activity, the learner will be able to discuss how reporting dashboards can be used to review patient safety and quality measures, monitor nursing documentation, and discern nursing workload intensity.

132 The Chief Nursing Officer and Nurse Informaticist Partnership to Improve Nursing Practice

James J. Finley, MBA, BSN, RN, Client Services Executive, Encore Health Resources, Houston, TX

-) After completing this learning activity, the learner will be able to identify activities that assist the CNO in evaluating data that can drive improved nursing care.



2017 Conference Learning Outcomes

133 MHealth – Mother May I? Saying Yes to a Winning Collaboration with the Digitized Patient

Susan Conaty-Buck, DNP, FNP-C, Assistant Professor, University of Delaware, Newark, DE

-) After completing this learning activity, the learner will have an improved view of the needs of the digitized patient and the provider working together for health care improvement.
-) After completing this learning activity, the learner will be able to outline the legal and social responsibilities of the patient, the provider, and the organization when personal health care technology is used to help direct patient care.

134 Fixin' to Jazz Up Downtime: The Effects of Serial Mock Computer Downtime Drills on Nurses' Perceived Knowledge of Downtime Response

Mary Beth Schadow, MSN, RN-BC, Clinical Informatics Specialist, St. Peter's Hospital, Albany, NY

Karen (Missy) Belotti, MSN, RN-BC, Director, Clinical Informatics, St. Peter's Health Partners, Albany, NY

Kerry Lockart, RN, Provider System Liaison, Clinical Informatics, St. Peter's Health Partners, Albany, NY

-) After completing this learning activity, the learner will be able to verbalize how one hospital operationalized a proactive approach using downtime drills to increase the staff's knowledge and performance when implementing the downtime response plan.

3:30 pm – 4:30 pm

Concurrent Sessions (1.0 contact hour)

141 The Clinical Nurse Leader: A New Champion of Information Technology

Kristine Marie L'Ecuyer, PhD, RN, CNL, Associate Professor, School of Nursing, St. Louis University, St. Louis, MO

Rebecca Doerhoff, MSN, RN, CNL, Adjunct Faculty, St. Louis University, St. Louis, MO

-) After completing this learning activity, the learner will understand how the CNL incorporates information technology into their work and acknowledge a new educational path for nurses working in informational technology who are interested in advancing their careers and considering master's education in nursing.



2017 Conference Learning Outcomes

142 Social Media 101 for Informatics Nurses

Mark Heyward Johnson, MHA, RN-BC, CPHIMS, Senior Director, Iatric Systems, Inc., Boxford, MA

Julie Jones, MS, RN-BC, EHR Clinical Application Analyst Staff Registered Nurse, University of Vermont Medical Center, Burlington, VT

-) After completing this learning activity, the learner will have a basic understanding of social media for the informatics nurse.

143 Development of iPet Training Model to Enhance Integration into Clinical Nursing Practice

Frances L. Patmon, PhD, RN, Nurse Scientist, Dignity Health, San Francisco, CA

-) After completing this learning activity, the learner will be able to demonstrate components of a newly developed training model.

144 Supporting the Profession of Nursing Informatics: Certification, Collaboration, and Networking

Brenda Kulhanek, PhD, MSN, MS, RN-BC, AVP of Clinical Education, HCA, Boxford, MA

Nicole Mohiuddin, MS, BSN, RN-BC, CPHIMS, FHIMSS, Director, Clinical Consulting and Education, Traverse City, MI

-) After completing this learning activity, the learner will be able to identify ways to strengthen the role of the informatics nurse in today's changing health care landscape.

4:45 pm – 5:45 pm

Concurrent Sessions (1.0 contact hour)

151 Keeping Your Sanity while Working from Home

Bonnie Lawrence, BSN, RN-BC, VP Clinical Projects and Information, Consulate Health Care, Maitland, FL

-) After completing this learning activity, the learner will be able to set up and maintain an organized home office, reduce unnecessary interruptions, and manage time in a home office without undue stress.

152 The Use of Electronic Health Records in Jordanian Hospitals: A National-Wide Survey

Ahmad K. Tubaishat, PhD, RN, Associate Professor, Al al-Bayt University, Mafraq, Jordan

-) After completing this learning activity, the learner will be able to identify the adoption rate of EHR use in Jordan and the efforts that are needed to maximize the usage.



2017 Conference Learning Outcomes

153 Impact of Using Early Warning Scoring Systems in Non-Intensive Care Areas

Amy L. Hester, PhD, RN-BC, Director of Nursing Research and Innovation, UAMS, Little Rock, AR

-) After completing this learning activity, the learner will be able to describe strategies for successful implementation and integration of early warning scoring systems in non-ICU settings.

154 Community Academic/Practice Partnership for the Development of Informatics Educational Tools and Resources for Entry to Practice Nurses

Katherine Kelly, DNP, RN, FNP-C, Associate Professor, California State University, Sacramento, Sacramento, CA

Kathleen Guiney, MS, MN, RN, Administrative Nurse, UCDCMC, Sacramento, CA

Stacy Alves, MS, RN, Manager, Clinical Education, Practice & Informatics, Kaiser Permanente, Sacramento, CA

Richard MacIntyre, PhD, RN, FAAN, Professor and Director, RN to BSN Program, Samuel Merritt University, Oakland, CA

-) After completing this learning activity, the learner will be able to describe the process of developing a community academic partnership for the development of informatics educational tools.

Saturday, April 1, 2017

8:15 am – 9:30 am

General Keynote Address (1.0 contact hour)

201 Legal Aspects/Trends in Nursing Informatics

Diana J.P. McKenzie, JD, MBA, BA, Partner and Chair, Information Technology and Outsourcing Practice Group, HunterMaclean, Savannah, GA

-) After completing this learning activity, the learner will understand and spot key issues and be able to deploy practical solutions in their technology contracts.

10:45 am – 11:45 am

Concurrent Sessions (1.0 contact hour)

211 Creating an Informatics Team within a Traditional IT Atmosphere – Fact or Fiction?

Christine Huff Sumner, MSN, RN, Director of Clinical Informatics, Tanner Health System, Carrollton, GA

-) After completing this learning activity, the learner will be cognizant of and able to articulate the needs of a health care system when considering the roll and placement of a clinical informatics team within a health care system structure.



2017 Conference Learning Outcomes

212 Bridging the Technology Gap through Faculty Development: Integrating Technology into Nursing Education and Practice (ITNEP) Initiative

Joan Perl, MS, RN-BC, Faculty, College of Nursing, University of Florida, Tampa, FL

-) After completing this learning activity, the learner will know ways to integrate various technologies to enhance outcomes.

213 Leveraging the Electronic Health Record to Facilitate Rounding to Assure Adherence to Best Practices to Reduce Hospital-Acquired Conditions

Margie Godin, MS, BSN, RN, Manager, Clinical Informatics, Stanford Children's Health, Palo Alto, CA

-) After completing this learning activity, the learner will be able to describe use of the EHR to support rounding and facilitate patient safety/quality improvement initiatives.

214 Designing a Scalable Communication Strategy to Insure User Adoption and Enhance the Patient Experience

Rhonda Collins, MSN, RN, Chief Nursing Officer (CNO), Vocera Communications, Inc., San Jose, CA

-) After completing this learning activity, the learner will identify strategies and workflow design for optimizing health care technology throughout the continuum of care.

1:00 pm – 2:00 pm

Concurrent Session (1.0 contact hour)

221 EHR Innovations for Alternative Payment Models

Daniel J. Nissen, MS, Manager of Clinical Integration, Oregon Health and Science University, Portland, OR

Vijay Judge, MBA, BSN, BSc, RN, Comprehensive Joint Replacement Coordinator, Oregon Health and Science University Hospital, Portland, OR

Ruth McGillion, MSN, RN, ONC, Orthopedics and Spine Nurse Manager, Oregon Health and Science University, Portland, OR

-) After completing this learning activity, the learner will be able to identify EHR innovations for alternative payment models.

222 Challenges and Opportunities with Infusing Digital Health and Informatics

Joan Perl, MS, RN-BC, Faculty, College of Nursing, University of Florida, Tampa, FL

-) After completing this learning activity, the learner will identify how to infuse information and communication concepts into curricula.



2017 Conference Learning Outcomes

223 Boots on the Ground: Enhancing Your Informatics Workforce

Marguerite Swietlik, MSN, RN-BC, CPHIMS, CNIO/AD Clinical Informatics, Virginia Mason Medical Center, Seattle, WA

-) After completing this learning activity, the learner will be able to outline approaches to enhancing the informatics workforce.

224 Developing Downtime Documentation

Holly Thomas, BSN, RN-BC, CMSRN, Clinical Informatics Coordinator, CHI Mercy Health, Roseburg, OR

-) After completing this learning activity, the learner will be able to describe a process for developing downtime documentation.

2:15 pm – 3:15 pm

Concurrent Sessions (1.0 contact hour)

231 A Cybersecurity Threat – Who, Me?

Susan Conaty-Buck, DNP, FNP-C, Assistant Professor, University of Delaware, Newark, DE

-) After completing this learning activity, the learner will be able to examine key concepts increasing vulnerability of health care organizations to cyber theft of data and review steps health care organizations should take to develop a resiliency plan when faced with cyber-attack and vulnerability.

232 Nursing Informatics Pulls It Altogether: Room Readiness Testing in New Hospital

Carina Manchester, MS, BSN, RN-BC, CCRN (Alum), CNI, San Francisco Department of Public Health, San Francisco, CA

-) After completing this learning activity, the learner will have a deeper understanding of how vital nursing informatics is to the planning, execution, and support of a move into a new hospital building.

233 From Data to Wisdom, with Soul

Theresa J. Settergren, MHA, MA, RN-BC, Director, Nursing Informatics, Cedars-Sinai Health System, Los Angeles, CA

Susan A. Matney, PhD, RNC-OB, FAAN, Medical Informaticist, Intermountain Healthcare, Salt Lake City, UT

-) After completing this learning activity, the learner will be able to describe the benefits of adopting LOINC and SNOMED CT to code nursing data in EHRs.



2017 Conference Learning Outcomes

234 Improving the Accuracy and Efficiency of the OASIS Review Process

Jessica L. Fischer, MSN, RN-BC, COS-C, Performance Improvement Coordinator, St. Joseph's Home Care, Syracuse, NY

-) After completing this learning activity, the learner will be able to explain how improving the accuracy and efficiency of OASIS review processes can improve patient outcomes and process measures and maximize financial reimbursement.

3:45 pm – 5:00 pm

Closing General Session (1.25 contact hours)

241 The Future of Nursing Informatics

Susan Hull, MSN, RN-BC, Chief Nurse Informatics Officer and Assistant Vice President, Division of Patient Services, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

-) After completing this learning activity, the learner will be able to describe the future of nursing informatics practice to achieve the Quadruple Aim.

This session sponsored by ClearSense

2017 ANIA Conference Planning Committee

Brenda Kulhanek, PhD, MSN, MS, RN-BC, *Conference Chair*

Nicole Mohiuddin, MS, BSN, RN-BC, CPHIMS, FHIMSS

Rosemarie Marmion, MSN, RN-BC, NE-BC, *Director of Education Services*

2017 ANIA Conference Abstract Reviewers

Beth Augustine, MSN, RN-BC

Jessica L. Fischer, MSN, RN-BC, COS-C

Judith L. Gruber, MSN, RN

Sui-Kuen Lyn-Canizalez, MS, RN

William A. Matcham, PhD, RN, CCRN-K

Kathryn L. Owen, MS, RN-C

Beth Phillips, BSN, RN

Theresa Reimer, MSN, RN-BC

Jere Schaub, MSN, RN



Continuing Education Information & Disclosures

How to Evaluate the ANIA Conference and Receive Continuing Education Credit

1. Attend 90% of each session to receive continuing nursing education contact hours (CH).
2. Complete evaluations and earn your CH by following Online Library instructions in this packet.
3. Print your continuing education certificate from the ANIA Online Library.

Continuing Education Credit

Continuing nursing education contact hours (CH) are available for sessions as follows:

Nursing Informatics Certification Review Course	12.0 CH
Pre-Conference Workshops (Half Day)	3.75 CH
Main Conference Day 1	5.25 CH
Main Conference Day 2	5.5 CH
Posters	1.0 CH



Continuing Education Information & Disclosures

Conflict of Interest Disclosures

Planning Committee: No planning committee member has any potential or actual conflict of interest to disclose.

Abstract Reviewers: No abstract reviewer has any potential or actual conflict of interest to disclose.

Poster Presenters: Christine Lippincott (poster 13) discloses that she is employed by Vocera Communications, which implements products in hospital settings. Her poster addresses the sustainability of health care technology in general terms and does not focus on any specific clinical technology or application.

Non-CNE Poster Presenters: Mark Bassett (poster 1N) discloses that he receives a salary from and holds stock with MEDITECH.

Speakers: Rhonda Collins (session 214) discloses that she receives a salary and holds stock as the chief nursing officer of Vocera Communications, Inc.

Commercial Support and Sponsorship Disclosure

This program received corporate sponsorship from the following companies:
Clearsense.

This program received no commercial support.



Continuing Education Information & Disclosures

Learning Outcome

As a result of attending the conference, the participant will gain enhanced knowledge of current trends and best practices in informatics by examining the latest strategies and the management of data using technology in nursing and health care.

Accreditation Statement

This educational activity offering is jointly provided by Anthony J. Jannetti, Inc. (AJJ) and ANIA.

Anthony J. Jannetti, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Anthony J. Jannetti, Inc. is a provider approved by the California Board of Registered Nursing, Provider Number CEP5387.



ANIA
Where caring and technology meet
Online Library
ania.org/2017CE

A N N U A L C O N F E R E N C E



New Orleans



March 30 - April 1, 2017
Hilton New Orleans Riverside



ANIA's Online Library Includes:

- Conference handouts
- Online Evaluations/CNE
- Conference sessions (live audio recordings)
- Earn CNE for sessions you missed post event
- Access anytime, anywhere!

Evaluation
Deadline Date:
April 20, 2017

HOW TO CLAIM CNE CREDIT

1. Log in at ania.org/2017CE with your ANIA username and password. Since you are registered for this meeting, you already have a Username (the email used when you registered). If you don't know your password, go to ania.org, click the [Log In](#) button, and click **"Forgot Your Password.*"**
2. Click on [CNE Evaluations & Transcript](#). Then, simply complete an evaluation for each session you want to claim CNE credit for. *(This year you will no longer be required to redeem a conference code; access will be given automatically after logging in.)*

Please remember to complete the Overall Conference Evaluation as well. Your feedback helps us make each conference more successful!

Your CNE certificate/transcript for this conference can be accessed any time by clicking on [CNE Transcript](#) under [Your Account](#).

***Do not create a new account!** If you or your employer mailed your registration, and/or you have never established an ANIA online account, go to ania.org and click the Log In button, enter your email address then click "Forgot Your Password".



Visit the Digitell table near Registration for an onsite demonstration
Technical Support: 877-796-1325 | Other Inquiries: 800-679-3646 | Visit: ania.org/2017CE



2017 Poster Presentations

1.0 contact hour to be awarded for poster viewing.

-) After completing this learning activity, the learner will be able to assess innovations being used by other professionals in the specialty and evaluate the potential of implementing the improvements into practice.

Poster 1: CMAp Mobile Device Pilot: An Assessment of Mobile Device Readiness and Capability for Los Angeles County Public Health Nurses in the Field

Mila Mulugeta, MPA, BSN, RN, PHN, Public Health Nurse, Los Angeles County, Los Angeles, CA

Poster 2: CODE Aorta

Amanda K. Ellis, MSN, RN, Informatics Resource Nurse, The Heart Hospital Baylor Plano, Plano, TX

Holly Hatfield, BSN, RN, CCRN, Informatics Resource Nurse, Baylor Scott & White, Plano, TX

Michelle Ockleberry, MSN, RN-BC, CPEN, Nursing Informatics Manager, Baylor Scott & White, Temple, TX

Jolean Rook, CAHIMS, Informatics Resource for Practitioners (IRP), The Heart Hospital Baylor Plano, Dallas, TX

Poster 3: Evidence-Based Order Sets: The Link between Best Practice and Clinical Care

Elizabeth Crabtree, PhD(c), MPH, Director of Clinical Integration and Evidence-Based Practice, Oregon Health and Science University, Portland, OR

Poster 4: Pump Integration and Patient Safety: Outcomes and Nurse Satisfaction

Deborah Gaffney Bonnes, MS, RN, Nursing Informatics Specialist, University of Colorado Health, Aurora, CO

Poster 5: Finding the Hidden Tune Using Pre- and Post-System Implementation Metrics

Jessica Lawrence, BSN, RN, PHN, Student, Master of Science in Health Informatics Program, University of San Francisco, San Francisco, CA

Poster 6: Implementation of Breast Milk Barcode Scanning

Robyn King, MSN, RN, Senior Informatics Nurse, University of Colorado Health, Aurora, CO

Sandra B. Koehler, BSN, RNC-NIC, System Analyst Senior Registered Nurse, University of Colorado Health, Aurora, CO



2017 Poster Presentations

Poster 7: Evaluation of Informatics Competencies in an Undergraduate Nursing Curriculum

Charlotte Seckman, PhD, RN-BC, CNE, Assistant Professor, University of Maryland, Baltimore, MD

Poster 8: Technology Tool for Nurses (TTFN): A Clinical Transformation Methodology for Nursing Informatics

Craig M. Johnson, MSN, FNP, RN-BC, Clinical Nurse Informaticist, UCSF Medical Center, San Francisco, CA

Amy Kalea Kuwata, MSN, RN, CNS, PHN, Clinical Nurse Informaticist, UCSF Medical Center, San Francisco, CA

Poster 9: Evaluation of a Long-Term Care Nursing Informatics Project

Penelope Theresa de Nobrega, BHA, RN, Project Manager, Institute for Clinical Evaluative Sciences, Toronto, ON

Poster 10: Using Technology to Support Just-In-Time Learning

Patricia Hunt-Kada, BSN, RN, Registered Nurse, The Children's Hospital of Philadelphia, Philadelphia, PA

Kerry Lenahan, BSN, RN, HCHS Director of Operations & Informatics, Penn Medicine, Bala Cynwyd, PA

Poster 11: The Steady Climb: Uplifting Static Reports to Data Analytics

Cyd Charisse Catan Villalba, MS, RN-BC, PMP, Data Project Lead, New York-Presbyterian Hospital, New York, NY

Poster 12: EHR Intervention for Revenue Retention

Inga Gerard, BSN, RN-BC, EHR Physician Coordinator, Baylor Scott & White Health, Dallas, TX

Sharlisa Raley, RN, Informatics Resource Nurse, Baylor Scott & White Health, Dallas, TX

Poster 13: Beyond Training: Sustaining Healthcare Technology Adoption

Christine Ann Lippincott, PhD, RN-BC, CPHIMS, Clinical Executive, Vocera Communications, San Jose, CA



2017 Poster Presentations

Poster 14: Zika: A Family Affair

Dwayne Hoelscher, MSN, RN, Manager, Core Team, University Medical Center, Lubbock, TX

Stephanie Handley Hoelscher, MSN, RN-BC, CPHIMS, CHISP, Chief Clinical Analyst, Texas Tech University Health Sciences Center, Lubbock, TX

Kimberly King, BSN, RN, Manager, Clinical Informatics Team, University Medical Center, Lubbock, TX

Zachary Mulkey, MD, Chief Medical Information Officer, Texas Tech University Health Sciences Center, Lubbock, TX

Poster 15: Identifying Acute MI Patients via the Use of an Embedded EHR Quality Measure

Mary Regina Wysocki, MS, RN, Clinical Information Analyst, Memorial Hermann Healthcare System, Houston, TX

Poster 16: Quality Improvement Project: Implementing a Clinical Informatics Shared Governance to Standardize Informatics Structures, Process and Outcomes at a Large Pediatric Facility

Anita Lynn Harris, MSN, MHA, RN, CNIO, The Children's Hospital Colorado, Aurora, CO

Amy B. Hendrickson, BSN, RN, Clinical Informatics Specialist, The Children's Hospital Colorado, Aurora, CO

Grace Mickelson, BSN, RN, CPN, Clinical Nurse IV, The Children's Hospital Colorado, Aurora, CO

Cindy Rawls, BSN, RN, Clinical Nurse IV, The Children's Hospital Colorado, Aurora, CO

Jennifer Lyn Rutledge, MSN, RN, CPEN, Clinical Nurse III, The Children's Hospital Colorado, Aurora, CO

Poster 17: Leveraging IT Media Solutions to Implement a Mixed Modality Education Platform from a Nursing Clinical Informatics Perspective

Taigo Anderson, Senior Instructional Designer, The Children's Hospital Colorado, Aurora, CO

Anita Lynn Harris, MSN, MHA, RN, CNIO, The Children's Hospital Colorado, Aurora, CO

Poster 18: EMR Governance Process

Paula Cleanthous, MN, RN, CNIO, Providence Health and Services, Spokane, WA



2017 Poster Presentations

Poster 19: The Use of Tablet Technology for Real-Time Patient Feedback

Leslie Hutchins, MBA, BSN, RN, Manager Clinical Informatics, Yale New Haven Hospital, New Haven, CT

Carol Salerno, BSN, RN, Nurse Informatics Specialist, Yale New Haven Hospital, New Haven, CT

Poster 20: Configuring Hospital and Ambulatory Electronic Clinical Quality Measures across an Enterprise

Cristine Cashatt, MSN, RN-BC, Senior Clinical Systems Liaison, Providence Health and Services, Spokane, WA

Kevin Nicholls, MBA, PMP, EIT, Senior Project Manager, Providence Health and Services, Spokane, WA

Poster 21: After-Hours Nurse Triage: Who Are Your Patients Talking to?

Robert C. Stillman, MA, RN, CPHIMS, Director of Clinical Informatics, The Ohio State University, Wexner Medical Center, James Cancer Hospital and Solove Research Institute, Columbus, OH

Poster 22: eConsults versus Traditional Consults: Provider Perception and Satisfaction: An Integrative Review

Angela Galloway, BSN, RN, Family Nurse Practitioner Student, Belmont University, Nashville, TN

Stacy Murillo, BSN, RN, Registered Nurse, Heathtrust Workforce Solutions, Nashville, TN

Poster 23: The Honored Nurse Program: Leveraging Information to Reward and Recognize Excellence

Nancy A. Piper, BS, RN-BC, Informatics Analyst, Nursing Administration, Moffitt Cancer Center, Tampa, FL

Poster 24: NEWS – Patient Risk Stratification Speaking the Same Language

Marie Kozel, MBA, BSN, PMP, Director of Clinical Informatics, Methodist Health System, Omaha, NE

Poster 25: Documenting Medication by History during the Admissions Process in the Age of Electronic Health Records & Health Information Exchange: A Participatory Approach to Redesigning Nursing Education

Taya Irizarry, PhDc, MSN, RN, Doctoral Candidate, University of Pittsburgh, School of Nursing, Pittsburgh, PA



2017 Poster Presentations

Poster 26: Increasing the Satisfaction of Operating Room Nurses Using an Electronic Health Record

Alisha Cornell, MSN, RN, Nurse Informatics System Specialist, Duke University Health System, Durham, NC

Poster 27: Transparencies of Documentation across Nursing Disciplines

Amy Evans, MSN, BS, RN, Clinical Informaticist, Lehigh Valley Health Network, Allentown, PA

Poster 28: This poster number intentionally left blank.

Poster 29: Development of an Electronically Pre-Populated Handover Tool Utilizing Research Design

Karen Reavis, PhD, RN, ANP-BC, Clinical Nurse, Sharp Memorial Hospital, San Diego, CA

Juliana Timmerman, BSN, RN, CMSRN, Advanced Clinician/Registered Nurse, Sharp Healthcare, San Diego, CA

Poster 30: Embedding Nursing Informatics in Shared Governance: A Recipe for Data-Driven Success!

Kathleen Burke, MBA, BSN, RN, Chief Nursing Information Officer & Chief Analytics Officer, Medical University of South Carolina Health, Charleston, SC

Andrea Coyle, MSN, MHA, RN, NE-BC, Professional Excellence and Magnet Program Director, Medical University of South Carolina Health, Charleston, SC

Mary Fischer, MSN, RN, Senior Clinical Informaticist, Medical University of South Carolina Health, Charleston, SC

Poster 31: Implementation of Outpatient Program Scorecards into Pediatric Outcomes Reporting

Meg Heaton, MSM-HCRM, CAHIMS, CCRC, Outcomes Manager, Florida Hospital, Orlando, FL

Pamela Jennelle, MSHI, Healthcare Outcomes Analyst, Florida Hospital, Orlando, FL

Poster 32: Implementation of an Innovative Electronic Triage System in an Emergency Department

Heather M. Gardner, MSN, RN, BC-E, Program Coordinator, Clinical Informatics, Johns Hopkins Hospital, Baltimore, MD



2017 Poster Presentations

Poster 33: Roles and Responsibilities of an Informatics Nurse in a Non-Hospital Setting

Jordan Blades, BSN, RN, Clinical Applications Specialist, Shady Grove Fertility, Rockville, MD

Elizabeth Zapp, BSN, Assistant Supervisor, Clinical Application Specialist, Shady Grove Fertility, Rockville, MD

Poster 34: This poster number intentionally left blank.

Poster 35: Applying Predictive Analytics to Patient Fall Events

Monga Abila, MPH, BSN, RN, Clinical Informatics Specialist, City of Hope, Duarte, CA
Angelique Russell, BA, Senior Clinical Informatics Data Analyst, City of Hope, Duarte, CA

Poster 36: Guiding Bedside Nurses to Incorporate Mobile Technology in Their Daily Workflow

Jennifer Bailey, BSN, RN, Nursing Informatics Support Clinician, Robert Wood Johnson Barnabas Health, New Brunswick, NJ

Poster 37: Effective Clinical Decision Support Team & Nursing Informatics

Barb Bungard, MSN, RN, CPHIMS, Manager of IT Regulatory Operations, Akron Children's Hospital, Akron, OH

Poster 38: Using the Pareto Principle to Enhance System Compliance

Mary Ann DiPietro, MSN, RN, Maternal Child Health System Analyst, Mercy Medical Center, Baltimore, MD

April Saathoff, MS, RN, CPHIMS, Nursing Informatics Manager, Mercy Medical Center, Baltimore, MD

Poster 39: Evaluation of a Computerized Nasogastric Tube Placement Simulator

Kup-Sze (Thomas) Choi, PhD, Associate Professor, Hong Kong Polytechnic University, Hong Kong

Poster 40: Intelligent Assist: Harnessing "Big Data" Technologies to Assist in Providing Timely and Safe Patient Care

Charles Boicey, MS, RN-BC, CPHIMS, Chief Innovation Officer, ClearSense, LLC, Jacksonville Beach, FL



2017 Poster Presentations

Poster 41: Patient Portal Use in a Community Medical Group: A Healthcare Improvement Project

Pamela Kallmerten, DNP, RN, CNL, Clinical Assistant, University System of New Hampshire, Durham, NH

Poster 42: Medication Reconciliation at North Cypress Medical Center

Adrian Bituin, BSN, RN, Nurse Informaticist and Nurse Educator, North Cypress Medical Center, Cypress, TX

Liana Larson, BSN, RN, Clinical Informaticist, North Cypress Medical Center, Cypress, TX

Poster 43: The Inevitable: Death, Taxes....Government Audits (Avoiding Penalties, Repayment, and Debt Collection)

Roxanne Barrera, MSN, RN, Director Applied Clinical Informatics, Tenet Health, Dallas, TX

Janine Johnson, MA, PMP, CPHIMS, Senior Consultant, Encore, A Quintiles IMS Company, Houston, TX

Kim Kramer, MEd, Solutions Support Consultant, Encore, A Quintiles IMS Company, Houston, TX

Poster 44: Beyond the Electronic Health Record: The Role of the Nurse Informaticist in System Design

Anita Lynn Harris, MSN, MHA, RN, CNIO, The Children's Hospital Colorado, Aurora, CO

Poster 45: Leveraging Technology to Reduce Catheter-Associated Urinary Tract Infections

Jonathan Gecomo, MSN, RN, Lead Clinical Informatics, CHI Baylor St. Luke's Medical Center, Houston, TX

Poster 46: Social Media to Enhance Patient Care and Engagement: Teaching Nursing Students

Julie Gee, PhD(c), MSN, RN, Nursing Faculty, Weber State University, Ogden, UT

Tamara R. Dahlkemper, MSN, RN, CNE, Associate Professor, Nursing, Weber State University, Ogden, UT

Julie Rhodes, MSN, RN, Nursing Faculty, Weber State University, Ogden, UT

Poster 47: Outcomes of an Innovative Evidence-Based Project: Building a Difficult Access Team in an Emergency Department

Barbara Maliszewski, MS, RN, Assistant Director of Nursing, Johns Hopkins Hospital, Baltimore, MD



2017 Poster Presentations

Poster 48: Pressure Injury Measured from Digital Clinical Photographs Using Image Processing Technology

Dan Li, PhD, RN, Assistant Professor, University of Pittsburgh, Pittsburgh, PA

Poster 49: Streamlining Electronic Orders Management: Phases of Care from a Nursing Perspective

Kathleen Duckworth, BSN, RN, Clinical Informaticist, Lehigh Valley Health Network, Allentown, PA



2017 Poster Presentations

Non-CNE Posters

Poster 1N: Combining Technology and Lessons from Other Industries to Improve Clinical Quality and Efficiency

Mark Albert Bassett, MAS, BSN, RN, Lead Software Designer, MEDITECH, Marietta, GA

Poster 2N: Sensor Analytics in Healthcare

Kristin L. McInerney, MSN, BSN, RN, Industry Consultant, Teradata, Inc., Ashburn, VA



5 reasons why **JOINING ANIA** will **TRANSFORM** your career

1 New connections

Network at regional and national events, join local chapters, and meet new friends in our online communities.

2 Valuable education

Learn the latest advances at the Annual Conference. Enjoy innovative webinars and access a wealth of content in the ANIA Online Library.

3 Resources you need

Boost your knowledge with the new *Journal of Informatics Nursing*, monthly e-newsletter, and email discussion lists.

4 Broader opportunities

Enjoy the rewards of giving back as a leader and innovator.

5 Discounts and savings

Receive the member rates on CNE contact hours, ANIA Annual Conference registration, education resources, and more.



ANIA
Where caring and technology meet

Learn more and join today at ania.org.

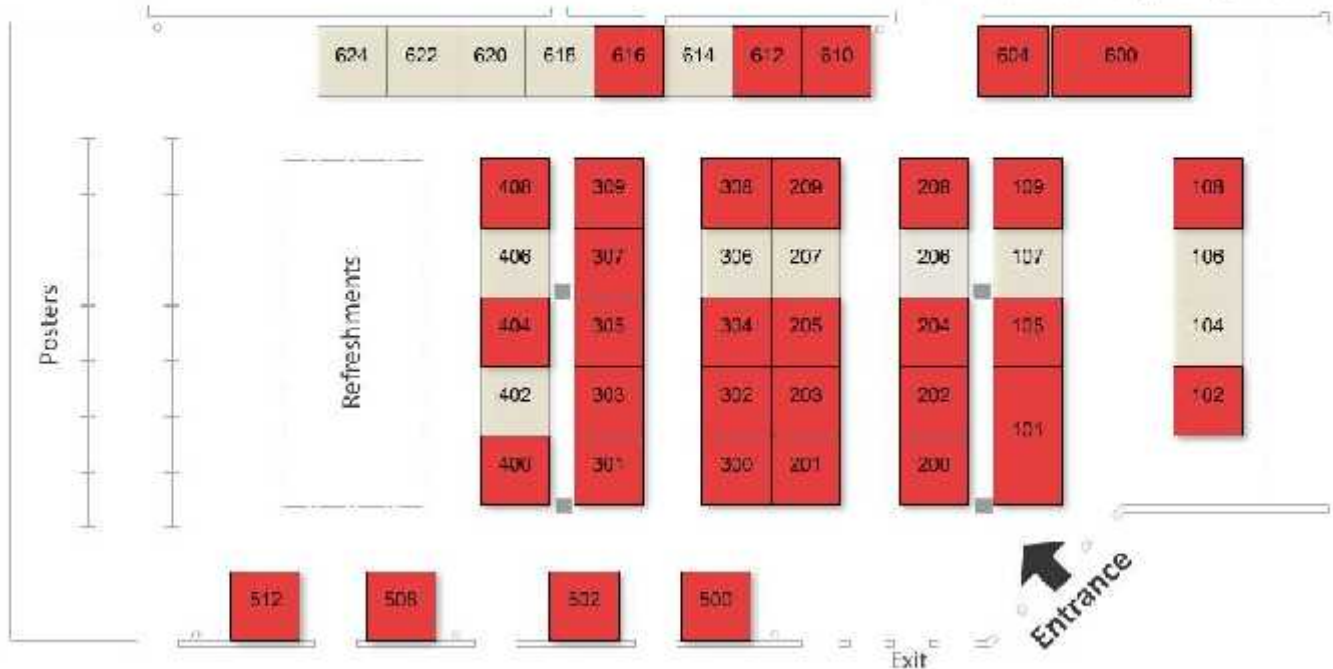
American Nursing Informatics Association • 866-552-6404 • ania@anj.com

ANIA Annual Conference

Hilton New Orleans Riverside

New Orleans, LA

March 30 - April 1, 2017



View complete exhibit floor plan details at
<https://shows.map-dynamics.com/ania2017/>



ANIA
Where caring and technology meet

ANIA 2017 Annual Conference
March 30 – April 1, 2017 ~ New Orleans, LA

Altus
Booth #203
3731 Northridge Drive, Suite 1
Walker, MI 49544
www.altus-inc.com

American Nursing Informatics
Association (ANIA)
Booth #610
200 East Holly Avenue
Sewell, NJ 08080
www.ania.org

American Sentinel University
EDUCATIONAL PARTNER
Booth #102
2260 S. Xanadu Way
Aurora, CO 80014
www.americansentinel.edu

Apollo Enterprise Imaging Corp.
Booth #309
7700 Leesburg Pike, Suite 419
Falls Church, VA 22043
www.apolloei.com

Bernoulli Health
Booth #105
200 Cascade Blvd.
Milford, CT 06410
www.bernoullihealth.com

Capsa Healthcare
Booth #209
8170 Dove Parkway
Canal Winchester, OH 43110
www.capsasolutions.com

Chamberlain College of
Nursing
Booth #300
2720 E. Bluefield Avenue
Phoenix, AZ 85032
www.chamberlain.edu

Critical Alert Systems
Booth #208
5343 Bowden Road
Jacksonville, FL 32216
www.criticalalert.com

DataRay, Incorporated
Booth #104
1141 SE Grand Blvd.
Oklahoma City, OK 73129
www.datarayusa.com

Enovate Medical
Booth #108
1152 Park Avenue
Murfreesboro, TN 37129
www.enovatemedical.com

Ergotron, Incorporated
Booth #502
1181 Trapp Road
Saint Paul, MN 55121
www.ergotron.com

FDB (First Databank)
Booth #303
701 Gateway Blvd., Suite 600
South San Francisco, CA 94080
www.fdbhealth.com

FormFast
Booth #202
13421 Manchester Road, Suite 208
St. Louis, MO 63131
www.formfast.com

Honeywell
Booth #101/103
3400 Intertech Drive, Suite 200
Brookfield, WI 53045
www.honeywell.com/industries/healthcare-and-medical

Howard Medical
Booth #600/602
36 Howard Drive
Ellisville, MS 39437
www.howardcomputers.com

Impulse Healthcare Solutions
Booth #304
116 S. Melville
Tampa, FL 33606
www.impulsehcs.com

Interbit Data
Booth #408
251 West Central Street, Suite 36
Natick, MA 01760
www.interbitdata.com

Journal of Informatics Nursing
Booth #612
200 East Holly Avenue
Sewell, NJ 08080
www.ania.org

Man & Machine
Booth #404
3706 West Street
Landover, MD 20785
www.man-machine.com

Meditech
CORPORATE MEMBER
Booth #305
MEDITECH Circle
Westwood, MA 02090
www.meditech.com

Omniceil
Booth #308
590 E. Middlefield Road
Mt. View, CA 94043
www.omnicelle.com



ANIA
Where caring and technology meet

ANIA 2017 Annual Conference
March 30 – April 1, 2017 ~ New Orleans, LA

Otto Trading Incorporated
Booth #512
1921 Carnegie Avenue, Suite C
Santa Ana, CA 92705

PatientSafe Solutions
CORPORATE MEMBER
Booth #301
5375 Mira Sorrento Place
San Diego, CA 92121
www.patientsafesolutions.com

Qualcomm Life, Incorporated
CORPORATE MEMBER
Booth #302
5505 Morehouse Drive
San Diego, CA 92121
www.qualcomm.life.com

Stryker Medical
Booth #508
3800 E Centre Avenue
Portage, MI 49002
www.patientcare.stryker.com

Telehealth Home Care
Booth #620
136 Secluded Forest Way
Madisonville, LA 70447
www.telehealthhomecare.com

The Children's Hospital of
Philadelphia
Booth #204
3401 Civic Center Blvd.
Philadelphia, PA 19104
www.careers.chop.edu

The University of Texas
School of Biomedical Informatics
at Houston
EDUCATIONAL PARTNER
Booth #201
7000 Fannin, UCT 650
Houston, TX 77030
www.sbmi.uth.edu

University of Maryland
School of Nursing
Booth #616
655 W. Lombard Street
Room 455C
Baltimore, MD 21201

University of Michigan
School of Nursing
Booth #400
426 N. Ingalls, Suite 3150
Ann Arbor, MI 48109
www.nursing.umich.edu

University of San Francisco
School of Nursing & Health
Professions
Booth #307
2130 Fulton Street
San Francisco, CA 94117
www.usfca.edu/nursing

Vidant Health
Booth #604
2100 Stantonsburg Road
Greenville, NC 27834-2818
www.vidanthealth.com

Vocera Communications
CORPORATE MEMBER
Booth #200
525 Race Street
San Jose, CA 95126
www.vocera.com

Walden University
EDUCATIONAL PARTNER
Booth #205
650 S. Exeter Street
Baltimore, MD 21202
www.waldenu.edu

West Coast University
Booth #207
151 Innovation Drive
Irvine, CA 92617
www.westcoastuniversity.edu

Wolters Kluwer
Booth #500
Two Commerce Square
2001 Market Street
Philadelphia, PA 19103
<http://lippincott.solutions.com>

Zebra Technologies
Booth #109
3 Overlook Point
Lincolnshire, IL 60069
www.zebra.com



2017 Conference Sponsors

Session 241 Closing Keynote



Attendee Lanyards





2017 Corporate Members

Gold Level

MEDITECH

patientsafe™
solutions

vocera **V**

Silver Level

QUALCOMM **LIFE**
a Qualcomm company



2017 Educational Partners





Frequently Asked Questions from Attendees

Why Do We Start So Early? Why Isn't There Time Off for Sightseeing?

Questions like these are often found on conference evaluation forms. Breakfast educational sessions (if offered) are optional sessions made possible by our corporate sponsors through unrestricted educational grants. As these are optional sessions, attendees have the choice to attend or not to attend – the contact hours available with these are in addition to those provided by ANIA at the annual conference. Taking time off for sightseeing or shopping is another choice attendees can make on their own.

Why Don't You Serve...?

"Why don't you serve yogurt or fresh fruit at every breakfast? Why don't you provide sodas and cookies as well as coffee at breaks?" These are some of the comments received on conference evaluations. We wish we could provide everyone what they wanted for breakfast and for breaks, but the cost would be astronomical. When we hold an event at a hotel, we are obligated to use the food service provided by that hotel. Each gallon of coffee provided costs approximately \$126 with taxes, which is approximately \$8.40 per cup. A yogurt is \$8. No one has just one, so a continental breakfast can cost almost \$39 per person. A plated breakfast is \$48, and a plated lunch is \$82. If you add the costs for one continental breakfast, two plated breakfasts, two plated lunches, and a box lunch, it comes to \$300 per registrant. Multiply that by the number of attendees, and the cost of food service alone (excluding morning and afternoon breaks as well as the exhibit hall reception) is over \$125,000. We could add a cookie at \$8.25 each and an apple at \$6.87 each for three breaks; however, that would add over \$18,000 to the budget!

Why Wasn't There Any Food Left at Breakfast?

Breakfast is scheduled for 1 hour prior to the beginning of the meeting. Enough food is ordered to provide a continental breakfast for the total number of expected attendees. If there are 500 registrants, we order enough food for 500 registrants. However, sometimes, just prior to the start of the morning session, we may run out of food (possibly because someone loaded up or took food back to their room to share with family members). If you want to enjoy a few quiet minutes with your coffee, you should come at least 30 minutes prior to the beginning of the morning session.

Why Is the Meeting Room Cold?

This is the most frequently asked question on our conference evaluation forms. When a lot of people enter a meeting room, the temperature rises due to body heat. If the rooms were warm when you entered them, the temperature would quickly rise so that most people would be uncomfortably warm (and if it were after a meal, most people would quickly be napping). All rooms are set for a target temperature of 72 degrees. Once the room fills, it begins to gradually warm up and reach the target temperature. However, with an audience of hundreds of nurses, some will be cold and some will feel hot even



Frequently Asked Questions from Attendees

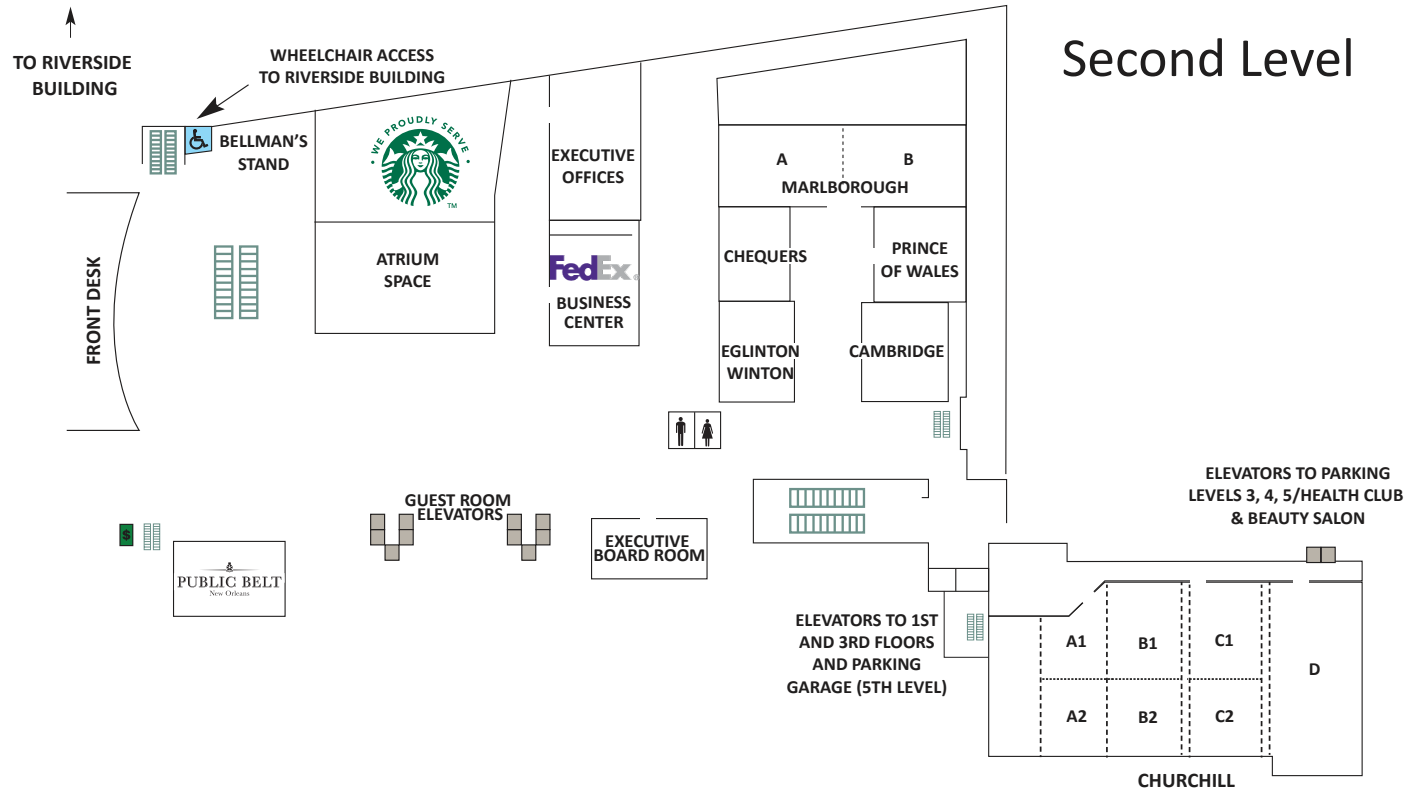
when sitting side by side. That is why we encourage everyone to bring a sweater or sweatshirt with them to sessions. However, if you feel your meeting room is unbearably cold or hot after about 15 minutes, please tell the room monitor and we will endeavor to adjust the room temperature. Please keep in mind that any major change in temperature will take about 15 minutes to take effect.

Why Aren't There More Exhibitors?

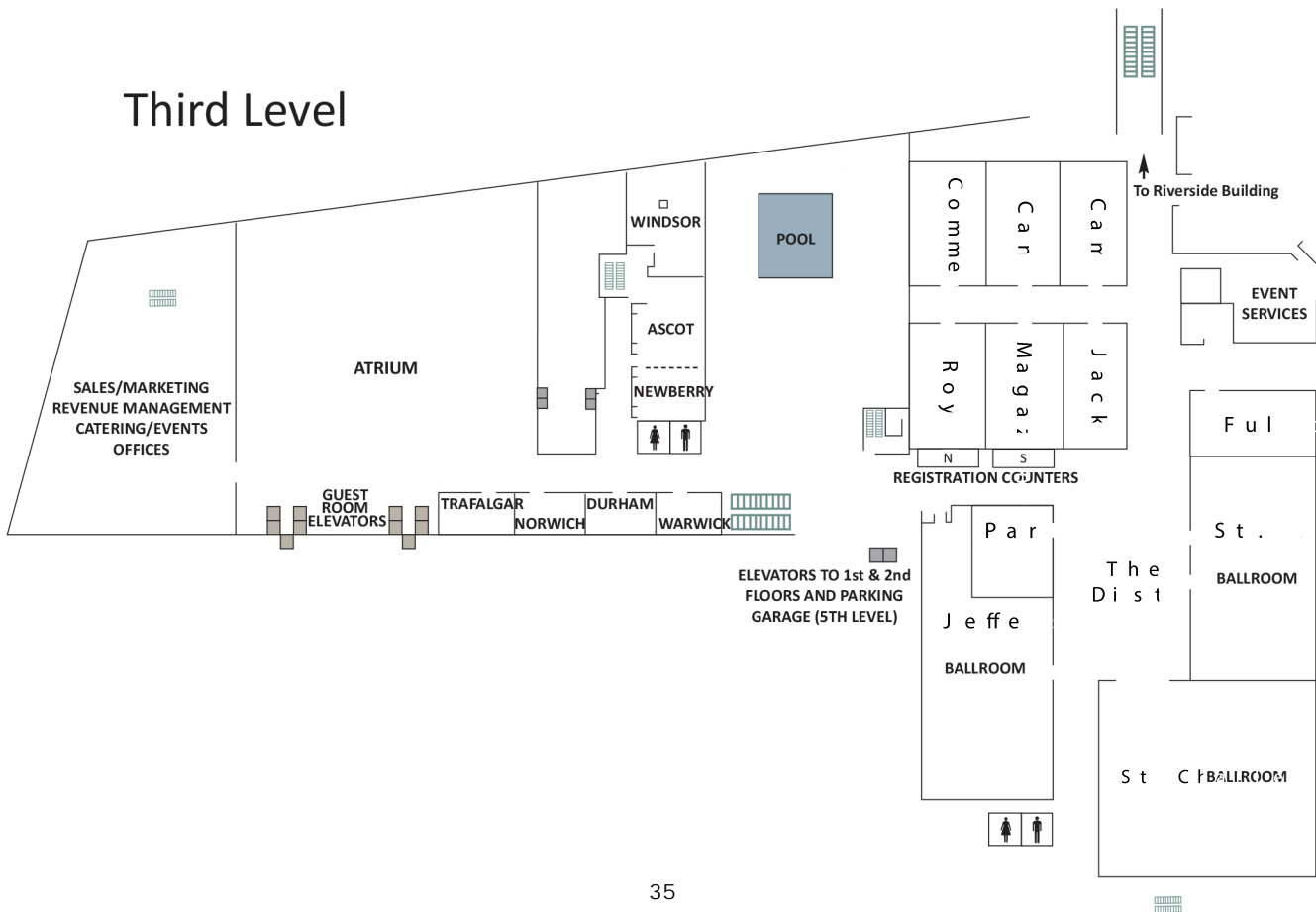
There are several reasons why a company may decide not to exhibit at a meeting. For example, a company may feel that it is not getting enough value to justify the cost. If nurses do not visit their exhibit booth, it is unlikely that a company will go to the same meeting again. It is expensive to exhibit at any meeting because it involves the costs of travel, hotel, registration, and decorator fees. A small exhibit with only one person at the booth may cost between \$5,000 and \$7,000. A larger exhibit booth staffed by many people may cost the company \$50,000 to \$100,000. Unless exhibitors feel the meeting offers a significant value to them, they will not exhibit. And the one thing they want the most is to talk with you.

Why Did You Select Such a Poor Speaker?

A great deal of time is spent putting together an educational program. We endeavor to provide an exceptional and enjoyable educational experience. When selecting a speaker, we look for someone with expertise in the topic area selected. So, why is a particular speaker not as effective? Sometimes, it's just a bad day for the speaker. Sometimes, there are very few people who can address the specific topic selected for the meeting. In that case, the conference planners have to rely on the recommendations of other nurses to find a speaker. Even though no speaker is selected without very positive references, sometimes the speaker turns out to be a disappointment. There is one other consideration that comes into play when putting together a national meeting. Those nurses and doctors who are excellent speakers are naturally invited to many conferences. When we plan a meeting, we are aware of these speakers and use many of them as the backbone of our meetings. However, we feel that it is important to get different views on various topics and to encourage nurses and doctors who are not as well known to speak at our meetings. Some of these people will do extremely well and we will add them to our faculty for future meetings. Unfortunately, a larger audience also may intimidate some speakers, and their presentations may suffer. That is why we read your evaluations and take your comments about each speaker into consideration when we plan future meetings. If you like a particular speaker, please let us know.



Third Level



American Nursing Informatics Association



Save ^{the} Date
May 10-12, 2018

Annual Conference

Hilton Orlando Buena Vista Palace



ANIA
Where **n36** and technology meet