



HISTORY, PASSION, PERFORMANCE

Together Towards Tomorrow

★ APRIL 24-27, 2017 ★
HYATT REGENCY NEW ORLEANS, NEW ORLEANS, LA



REGISTRATION AND INFORMATION DESK

Hours are as follows:

Friday, April 21	5:30 pm – 7:30 pm
Saturday, April 22	7:00 am – 5:00 pm
Sunday, April 23	7:00 am – 5:00 pm
Monday, April 24	7:00 am – 6:00 pm
Tuesday, April 25	7:00 am – 5:00 pm
Wednesday, April 26	7:00 am – 4:00 pm
Thursday, April 27	7:00 am – 1:00 pm

Pick up your name badge, pocket guide, and additional registration and conference information at the registration desk. Bring your registration confirmation e-mail, which contains your registration barcode for easy check-in, or simply type your name into the computers stationed at registration. AAOHN staff will be available to assist you by answering questions and accepting registration for additional courses.

Please note that badges are required for admission to all conference events. If you did not receive a badge, please return to the registration desk.



GAIN CONTINUING EDUCATION

An individual learner choosing to attend all professional development workshops, general, and concurrent sessions can earn up to 37 hours of continuing nursing education (CNE). CNE is awarded for professional development workshops, research collaborative, practice exchanges, tours, poster reviews, and concurrent and general sessions. To receive CNE, you must register for and attend the entire activity and complete the course evaluations online. CNE are automatically calculated and certificates will be available to print once all online evaluations have been completed by the participant.

The Conference Planning Team members and program speakers have declared no conflicts of interest. Provision of this continuing education activity does not imply endorsement by the provider or ANCC of any commercial products displayed in conjunction with this program. If pharmaceuticals are discussed, any off-label uses will be disclosed, as defined by the FDA.

- **This continuing nursing education (CNE) conference is provided by the American Association of Occupational Health Nurses (AAOHN).**
- **AAOHN is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (ANCC).**
- **The American Association of Occupational Health Nurses, Inc. is additionally approved as a CNE provider by the California Board of Registered Nursing (#CEP9283).**

MESSAGE FROM THE AAOHN PRESIDENT

Dear AAOHN Members and All 2017 Conference and Global Summit Attendees,



On behalf of the AAOHN Board of Directors and the 2017 Conference Planning Committee, I extend a warm invitation to attend our 2017 AAOHN National Conference and 75th Anniversary Celebration in New Orleans, Louisiana, April 22 – 27 at the Hyatt Regency New Orleans. The AAOHN National Conference offers a unique opportunity to network with colleagues in an exciting educational and professional environment. The theme of the 2017 conference is “History, Passion and Performance: Together Towards Tomorrow.”

The pre-conference professional development workshops will be April 22 – 24 and begins with a COHN/COHN-S Exam Review Course, five one-day sessions, 20 three-hour opportunities and a safety tour. The main conference runs April 24 – 27 and includes 48 sessions, so there will be many ways for you to obtain CNE!!! Here is a snapshot of the keynote speakers who will be a part of this inspiring conference:

- Opening Session: Current and Future Challenges & Conundrums for Occupational Health Professions
– Linda Rae Murray, MD, MPH, FACP
- General Session: Newest Developments in the Science and Success of CPR
(Sponsored by the American Heart Association)
– Mary Fran Hazinski, MSN, RN, FAAN, FAHA, FERC
- Catherine Dempsey Lecture: Occupational Health Nurses and a Culture of Health
– Susan Hassmiller, PhD, RN, FAAN
- Closing Session: Rejuvenation Station – Preparing for Another 75 Years
(Sponsored by Johnson & Johnson)
– Roy G. Lewis, MSA, F-ABC

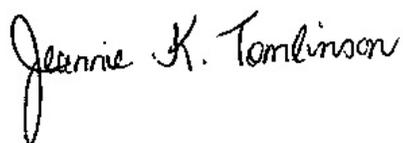
Plus there will be the Annual Business Meeting, the Evidence-Based Projects & Research Collaborative, 12 Practice Exchanges for networking and exchange of ideas and many vendors with their latest products for viewing and demonstration. And on top of all that we are going to celebrate and have fun!!! There will be:

- Two receptions plus a 75th Anniversary Celebration for AAOHN and a 20th Anniversary Celebration for the AAOHN Foundation
- The AAOHN Foundation’s off-site event at the New Orleans School of Cooking at Jax Brewery
- An AAOHN Foundation sponsored Wellness Event
- The AAOHN Awards Breakfast, where we will recognize achievements that you and your colleagues have made to the profession of occupational health nursing

In addition, AAOHN welcomes our international colleagues to the third AAOHN Global Summit, which will be held April 23 – 24. The theme of the summit is “History, Passion and Performance: Go Global Together” and the agenda is packed with a variety of topics including cultural competencies and health programming for preventing risks for any international workforce.

Come learn, network with colleagues, make new friends, spend time with long-time friends, have fun and rejuvenate your mind and soul! The AAOHN Board of Directors and I look forward to seeing you in New Orleans!

Warmest Regards,



Jeannie Tomlinson, RN, MSN, COHN-S, FAAOHN
AAOHN President

PROGRAM OVERVIEW

		Research	Professional Development	Health Promotion/Well-being	Clinical & Advanced Practice	Safety/Environmental & Regulation	Disability Case Management	Management/Business
FRIDAY, APRIL 21								
5:30 pm - 7:30 pm	Registration							
SATURDAY, APRIL 22								
7:00 am - 5:00 pm	Registration							
7:00 am - 8:00 am	Breakfast							
Professional Development Workshops								
8:00 am - 5:45 pm	100 COHN/COHN-S Exam Review Course — Day 1		•					
8:00 am - 4:30 pm	101 A Practical Approach to Musculoskeletal and Neuro Assessment		•					
	102 Spirometry Refresher		•					
Professional Development Workshops								
8:00 am - 11:30 am	103 Regulatory Influences on Occupational Health Strategies		•					
	104 The Impact of the Gut Brain Connection on Worker Health		•					
	105 Heavy Metals and Welding		•					
	106 Total Worker Health®: Reasons & Resources for You & Your Organizations		•					
9:30 am - 10:00 am	Refreshment Break							
Professional Development Workshops								
1:00 pm - 4:30 pm	107 Integrating Workplace Ergonomics and Total Worker Health® Directives		•					
	108 Spice It UP! How the Use of Spices Can Keep Workers Well		•					
	109 Shining Light on Vision, Vision Screening and Performance		•					
	110 Practical Strategies for Total Worker Health®		•					
2:30 pm - 3:00 pm	Refreshment Break							
SUNDAY, APRIL 23								
7:00 am - 5:00 pm	Registration							
7:00 am - 8:00 am	Breakfast							
8:00 am - 4:45 pm	Global Summit (Day 1)							
8:00 am - 5:45 pm	100 COHN/COHN-S Exam Review Course — Day 2		•					

PROGRAM OVERVIEW

Research
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 Health Promotion/Well-being
 Clinical & Advanced Practice
 Safety/Environmental & Regulation
 Disability Case Management
 Management/Business

SUNDAY, APRIL 23 (CONTINUED)								
	Professional Development Workshops							
8:00 am - 4:30 pm	201	Creating Your Professional Virtual Presence		•				
8:00 am - 5:30 pm	202	Council for Accreditation in Occupational Hearing Conservation Refresher Course		•				
8:00 am - 4:30 pm	203	Nurse Coaching in Occupational Health		•				
	Professional Development Workshops							
8:00 am - 11:30 am	204	Curbside Consultations — Tips and Tricks for Writing Business Reports, School Papers & Manuscripts		•				
9:30 am - 10:00 am	Refreshment Break							
	Professional Development Workshops							
1:00 pm - 4:30 pm	206	Total Worker Health® Solutions for Preventing and Managing Chronic Back Pain		•				
	207	Metacognition and Emotional Intelligence: The Key to Effective Leadership and Overall Well-being		•				
	208	Mindfulness at Work		•				
2:30 pm - 3:00 pm	Refreshment Break							
5:00 pm - 6:30 pm	Fellows Meeting and Reception (Fellows Only)							
MONDAY, APRIL 24								
7:00 am - 6:00 pm	Registration							
7:00 am - 8:00 am	Breakfast							
8:00 am - 11:30 am	Global Summit (Day 2)							

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MONDAY, APRIL 24 (CONTINUED)								
Professional Development Workshops								
7:30 am - 11:30 am	301	Safety Tour — Louisiana Cancer Research Center		•				
8:00 am - 11:30 am	100	COHN/COHN-S Exam Review Course — Day 3		•				
	302	Signs and Symptoms of Impairment in the Workplace — Are you prepared?		•				
	303	Demonstrating Value: Using Metrics to Position Occupational Health Services as a Business Asset		•				
	304	Organizational Stress Management: A Sustainable Approach		•				
	305	The Importance Of Pain Education And How To Create A Program Your Clients Will Want To Attend		•				
	306	Achieving Excellence in Worker Outcomes Through Team Collaboration		•				
	307	A Pharmacy Update Featuring Hepatology Overview, GERD and Opiates		•				
	308	Using Claims Data Analysis (CDA) to Plan and Evaluate Outcomes of Clinical and Health Promotion Services		•				
9:30 am - 10:00 am	Refreshment Break							
12:30 pm - 1:30 pm	SE1	New Member/First Time Attendee Orientation						
12:30 pm - 1:15 pm	SE2	Research Collaborative: Evidence-Based Projects and Research Collaborative Roundtable	•					
1:30 pm - 1:45 pm	Welcome to the 2017 AAOHN National Conference							
1:45 pm - 2:30 pm	309	Opening Session: Current and Future Challenges & Conundrums for Occupational Health Professions						•
2:30 pm - 3:15 pm	310	General Session: Newest Developments in the Science and Success of CPR <i>(Sponsored by the American Heart Association)</i>				•		
3:15 pm - 3:45 pm	Refreshment Break							
3:45 pm - 5:15 pm	311-321	Practice Exchanges [Case Management, Consulting, Corporate, Educator, Government, Military, Health Promotion/Well-being, Hospital/Healthcare, Nurse Practitioner/Clinical, Safety/Environment, LPN/LVN]		•	•	•	•	•
5:15 pm - 6:15 pm	SE3	Welcome Reception & Foundation Fundraising						
6:30 pm - 9:00 pm	SE4	Foundation Fundraising Event: New Orleans School of Cooking at Jax Brewery <i>(Advance RSVP and additional fee required)</i>						

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TUESDAY, APRIL 25							
7:00 am - 5:00 pm	Registration						
7:00 am - 7:30 am	SE5	Foundation Wellness Event <i>(Sponsored by UPS and HTI)</i>					
7:00 am - 8:00 am	Breakfast						
8:00 am - 9:00 am	Concurrent Sessions						
	400	Don't be a Claim Statistic: RN Claim Trends, Scenarios, and Risk Control Recommendations		•			
	401	Employee Colorectal Cancer Screening: Case Studies			•		
	402	Engaging in Excellence Through Certification		•			
	403	Getting it Right: Contractor Safety Management in a Complex World				•	
	404	Life in the Fast Lane: Occupational Nursing at Top Speed					•
9:15 am - 10:45 am	Concurrent Sessions						
	406	What Everyone In Occupational Health Needs To Know About Pain				•	•
	407	What Would You Do?				•	
	408	Redesigning Worksite Wellness: The Next Generation			•		
	409	Empowering OHN's through the use of Big Data Analytics					•
	410	The Sky is Falling! The Sky is Falling! Building Skills for Communicating Risk Accurately and Effectively in Good Times and Bad					•
10:45 am - 11:00 am	Refreshment Break						
11:00 am - 12:30 pm	Concurrent Sessions						
	412	Presenteeism: Identifying, Measuring, and Managing for a Healthy and Productive Workforce			•		
	413	The Ballad of the Green Beret...A Lead Surveillance Program					•
	414	Opioids: Issues for the Occupational Health Nurse				•	
	415	What Service is Your Animal Performing?					•
	416	Mindfulness and Leadership Excellence					•
	417	Hepatitis C Practice Updates for Occupational Health Nurses				•	

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TUESDAY, APRIL 25 (CONTINUED)			Research	Professional Development	Health Promotion/Well-being	Clinical & Advanced Practice	Safety/Environmental & Regulation	Disability Case Management	Management/Business
1:30 pm - 3:00 pm	Concurrent Sessions								
	418	Demonstrating Value: Are Your Services a Business Asset?							•
	419	Hot Topics: Biohazard Agents, Robotics in the Workplace, and Safety and Effectiveness of Combined Cellular Therapy for the Treatment of Pain				•	•	•	•
	420	Common Adult Vaccine Issues: What Employees Need, Coaching about Vaccines, and Safe Vaccine Management				•			
	421	Mental Health Rapid Intervention: Effective Mental Health Coaching in 15 Minutes				•			
	422	Reboot – How to Power Up your Energy, Focus, and Productivity			•				
	423	Ethics: Passionately Poised Together Towards Tomorrow					•		
3:30 pm - 4:30 pm	424	Poster Viewing & Refreshment Break							
4:30 pm - 7:30 pm	Conference Exhibit Hall Opening and Ribbon Cutting – Networking with Exhibitors Reception								
WEDNESDAY, APRIL 26			Research	Professional Development	Health Promotion/Well-being	Clinical & Advanced Practice	Safety/Environmental & Regulation	Disability Case Management	Management/Business
7:00 am - 4:00 pm	Registration								
7:00 am - 8:45 am	SE6	Breakfast and Awards Recognition Program <i>(Advance RSVP required)</i>							
9:00 am - 10:30 am	SE8	Annual Business Meeting – Members Only							
10:30 am - 11:00 am	Refreshment Break with Exhibitors								
11:00 am - 12:00 pm	500	Catherine Dempsey Lecture: Occupational Health Nurses and a Culture of Health			•		•		
12:00 pm - 1:00 pm	Lunch with Exhibitors								
1:00 pm - 2:30 pm	Concurrent Sessions								
	501	Shoulder Surgery				•			
	502	Assessment, Evaluation and Continuous Improvement of Surveillance Programs					•		
	503	Think Global, Act Local: Perspectives on Emerging Infectious Diseases and Their Impact on Our Community				•			
	504	Tapering Pain Medications in Polypharmacy Cases						•	
	505	Shaping the Future of Employee Care: Launching Your First Onsite Employee Health and Wellness Clinic							•
	506	Research Panel: When Lifting Hurts: Health Literacy and Shipwrecked	•						

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WEDNESDAY, APRIL 26 (CONTINUED)			Research	Professional Development	Health Promotion/Well-being	Clinical & Advanced Practice	Safety/Environmental & Regulation	Disability Case Management	Management/Business
2:30 pm - 3:00 pm	Refreshment Break with Exhibitors								
3:00 pm - 4:30 pm	Concurrent Sessions								
	507	The Best of Both Worlds: In-House Management Programs Enhanced by Out-Sourced Technology						•	
	508	Overcoming Recurrent Challenges in Travel Health in 2017				•			
	509	Occupational Concussion Past, Present and Future: Implications for Return to Work and Ability to Work				•		•	
	510	Be 'Fit to a T'			•				
	511	Walking the Tightrope: Conflict and the Practice of Occupational Health Nursing							•
	512	Review and Application of the CDC Worksite Health Scorecard: a Total Worker Health® Tool			•				
4:30 pm - 6:30 pm	SE7	75th AAOHN Anniversary, 20th AAOHN Foundation Anniversary Celebration Reception							
THURSDAY, APRIL 27			Research	Professional Development	Health Promotion/Well-being	Clinical & Advanced Practice	Safety/Environmental & Regulation	Disability Case Management	Management/Business
7:00 am - 1:00 pm	Registration								
7:00 am - 8:00 am	Breakfast								
8:00 am - 9:30 am	Concurrent Sessions								
	601	Becoming a Benchmark: A Case Study in Safety Performance Transformation					•		
	602	What's in Your Nutrition Toolbox?			•				
	603	Active Shooter Mitigation and Response					•		
	604	Frontline Prevention of System Induced Disability (SID)						•	
	605	Disability-related Inquiries and the ADA: Understanding Obligations Today for Better Employment Outcomes Tomorrow						•	
	606	Expanding Opportunities for the OHN in Specialty Practices		•					
9:30 am - 10:00 am	Refreshment Break								

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THURSDAY, APRIL 27 (CONTINUED)		Research	Professional Development	Health Promotion/Well-being	Clinical & Advanced Practice	Safety/Environmental & Regulation	Disability Case Management	Management/Business
10:00 am - 11:30 am	Concurrent Sessions							
	607	To Return to Work or Not to Return to Work					•	
	608	Productive Aging and Work: A Framework for Creating an Age-Friendly Workplace			•		•	•
	609	Autoimmune Disorders: The Use of Biologics				•		
	610	Case Study: How A Company Uses Exercise to Achieve Best Practices in Injury Prevention			•		•	
	611	Journey to Establishing Organizational Key Performance Indicators						•
11:45 am - 12:45 pm	612	Psychological Survival in Emergency & Disaster Response: Resilience & Self-care			•			
	613	Closing Session: Rejuvenation Station: Preparing for Another 75 Years <i>(Sponsored by Johnson & Johnson)</i>		•				

FEATURED SPEAKERS



Linda Rae Murray, MD, MPH, FACP

Linda Rae Murray has spent her career serving the medically underserved. She has worked in a variety of settings, including practicing Occupational Medicine at a Worker's Clinic in Canada, Residency Director for Occupational Medicine at Meharry Medical College, and Bureau Chief for the Chicago Department of Health under Mayor Harold Washington. Dr. Murray has worked in leadership roles in many public health organizations, including NACCHO's Health Equity and Social Justice Team, and served as President of the American Public Health Association. In December 2014, she retired from her position as the Chief Medical officer for the Cook County Department of Public Health of the Cook County Health and Hospital System.

Today, she continues to practice as a general internist at Woodlawn Health Center and is an Adjunct Assistant Professor at the University of Illinois School of Public Health (Occupational & Environmental Health and Health Policy and Administration Departments). Dr. Murray is devoting the rest of her career to being an enthusiastic full time trouble maker. She has been a voice for social justice and health as a basic human right for over fifty years.



Mary Fran Hazinski, MSN, RN, FAAN, FAHA, FERC

Sponsored by the American Heart Association

Mary Fran Hazinski has served as the Senior Science Editor for the American Heart Association Emergency Cardiovascular Care Programs and in that capacity has edited the AHA Guidelines for CPR and ECC and provided the science sign-off for the AHA training materials since 2000. Mary Fran has been elected as a Fellow in the American Academy of Nursing, the American Heart Association and the European Resuscitation Council. She has been named a Giant in Resuscitation and last November received a Lifetime Achievement Award in Resuscitation Science from the International Resuscitation Community. However, one of her favorite new titles is that of "Grandma" to a 20 month-old grandson.



Susan B. Hassmiller, PhD, RN, FAAN

Susan Hassmiller is the Robert Wood Johnson Foundation Senior Adviser for Nursing. She also directs the Future of Nursing: Campaign for Action, a nationwide initiative led by RWJF and AARP that strives to implement the recommendations of the Institute of Medicine's report, *The Future of Nursing: Leading Change, Advancing Health and Building a Culture of Health*.

Susan has worked in public health and taught community health nursing at the University of Nebraska and George Mason University in Virginia. Hassmiller is a member of the Institute of Medicine and the recipient of many awards, including the Florence Nightingale Medal.



Roy G. Lewis, MSA, F-ABC

Sponsored by Johnson & Johnson

Roy Lewis has the unique ability to rejuvenate an audience, help them embrace self-appreciation and motivate them to stay the course with joy and fulfillment. He does this with total audience participation, song, some dance, and much laughter while guiding everyone through a process that can be used every day to gain confidence because they know how to rejuvenate their minds and souls. He has spent the past 30 years in human resources and operational management in general industry and healthcare. Roy is the former Administrator of Human Relations/Employee Resources and currently is the Senior Administrator of Patient Access Services at Vidant Medical Center, the flagship hospital for Vidant Health in Greenville, NC. His role centers on employee and leader performance management, revenue cycle performance, processes and workflows for patient access, and maximizing relationships.

PROFESSIONAL DEVELOPMENT WORKSHOPS

SATURDAY, APRIL 22

DAY 1

8:00 am – 5:45 pm

100 COHN/COHN-S Exam Review Course – Day 1

Professional Development

Bonnie Rogers, DrPH, COHN-S, LNCC, FAAOHN

Kathleen Buckheit, MPH, CEN, COHN-S/CM/SM, CCM, FAAOHN

Judith Ostendorf, MPH, RN, COHN-S, CCM, FAAOHN

CNE: 20.5 / Additional Fee Required (Limit 60)

This 2.5 day course covers the major components of the certification exam in occupational health nursing including direct care, management, health promotion, counseling, toxicology, industrial hygiene, environmental relationships, research, case management, and legal/ethical issues. In addition to instruction, pre and post tests and a set of comprehensive manuals are provided to assist participants in effectively preparing for the certification exam. Nurses interested in learning more about the field of occupational health nursing will also find this course beneficial.

Outcomes: Discuss concepts and principles of ergonomics, industrial hygiene, case management, hearing conservation, toxicology, epidemiology and occupational health nursing research. Discuss major regulatory issues impacting occupational health nursing practice. Define current occupational health nursing roles and functions. Describe occupational health nursing strategies for providing direct care and health promotion to workers. Discuss selected management theories, strategies, concepts, and leadership principles with application to occupational health settings. Discuss test taking skills and preparation. Validate knowledge through pre/post test.

8:00 am – 4:30 pm

101 A Practical Approach to Musculoskeletal and Neuro Assessment

Professional Development

Melody Rasmor, EdD, MS, RN, ARNP-BC, COHN-S

Sarah Kooienga, PhD, MSN, RN, ARNP-BC

CNE: 6 / Additional Fee Required

Learn basic concepts and principles of neuro-musculoskeletal assessment, focusing on the neck, back, hand, shoulder, and knee. You will develop the skills needed for history-taking; to conduct screenings, perform on-site physical examinations; evaluate medical records, and use the techniques of inspection, palpation, range of motion, strength testing, sensory neurological test, deep tendon reflexes and specialized neurological branching test.

Outcomes: Describe key questions of a health history. Demonstrate a higher level of comfort with physical examination techniques. Identify normal from abnormal on a screening examination.

102 Spirometry Refresher

Professional Development

Kim Gordon, MSN, MA, RN, COHN-S, FAAOHN

CNE: 6 / Additional Fee Required

This NIOSH-approved Spirometry Refresher Training is intended for occupational health nurses who have completed the two-day NIOSH-approved Spirometry Training (certification) within the last five years. NIOSH recommends certified technicians complete a refresher course every five years.

Outcomes: Discuss the most recent ATS/ERS testing standards and interpretation guidelines. Recall anatomy and physiology of the human respiratory system. Summarize technical procedures and instrumentation requirements including calibration check procedures, sources of error and their correction for volume and flow spirometers. Explain the steps for performing spirometry maneuver on volume and flow spirometers. Explain criteria for determining acceptability of maneuvers and test repeatability.

8:00 am – 11:30 am

103 Regulatory Influences on Occupational Health Strategies

Professional Development

Arlene Guzik DNP, RN, ARNP-BC, COHN-S, FAAOHN

CNE: 3 / Additional Fee Required

The U.S. Equal Employment Opportunity Commission (EEOC) is responsible for enforcing federal laws prohibiting discrimination against a job applicant or an employee because of race, color, religion, sex, national origin, age, disability or genetic information. You will have the opportunity to develop strategies, examine cases and opinions, re-evaluate practices, and suggest appropriate changes to assure compliance.

Outcomes: Discuss the role of the EEOC in protecting the rights of workers. List recent strategies and opinions rendered by the EEOC that have or could impact the practice of occupational health.

104 The Impact of the Gut Brain Connection on Worker Health

Professional Development

Merrily Kuhn, PhD, RN, CCRN®, ND

CNE: 3 / Additional Fee Required

The enteric nervous system, or the "gut brain," plays a pivotal role in regulating inflammation, stress, metabolism, appetite, and mood. Learn how the gut-brain develops, what it regulates, what can go wrong, and how best to maximize its function with food and probiotics.

Outcomes: Describe the key functions of the gut-brain. List several ways the gut-brain regulates appetite. Identify how stress contributes to digestive disorders.

PROFESSIONAL DEVELOPMENT WORKSHOPS

105 Heavy Metals and Welding Health and Safety

Professional Development

Daniel Stuckrath, CIH

CNE: 3 / Additional Fee Required

This session will cover welding health and potential manganese and hexavalent chromium exposures. You will discuss the information you will need to determine if medical surveillance is appropriate, new hire considerations, common control measures, and resources to support welding health and safety assessments.

Outcomes: Identify the top welding and cutting processes. Identify the various health and safety hazards and health effects associated with welding and cutting processes. Identify the hazards and recommend types of controls necessary to prevent overexposures to welding and cutting fumes.

106 Total Worker Health®: Reasons and Resources for You and Your Organizations

Professional Development

Diane Rohlmanm, PhD

Shelly Campo, PhD

CNE: 3 / Additional Fee Required

Employers often recognize and control traditional workplace hazards; however, changing workplace characteristics and demographics have created additional hazards. This workshop will describe the Total Worker Health® approach to occupational health policies, programs and practices designed to improve overall worker well-being.

Outcomes: Describe a Total Worker Health® approach. Describe the hierarchy of controls within the context of non-traditional (or organizationally-derived) workplace hazards. Discuss the use of hazard mapping to identify and mitigate workplace hazards.

1:00 pm – 4:30 pm

107 Integrating Workplace Ergonomics and Total Worker Health® Directives

Professional Development

John Sebree, CPE

CNE: 3 / Additional Fee Required

Many of us may have experienced ergonomics and wellness processes as separate, stand-alone directives in the past. In this workshop, you will learn the practical Total Worker Health® model of assessing and improving ergonomic elements in the workplace side-by-side with organizational wellness processes, individual practices and health and functional fitness biometric outcomes.

Outcomes: Identify the prevalence of and types of musculoskeletal injuries that can occur as a result of ergonomic, individual, and workplace risk factors that potentially contribute to injury. Describe coaching techniques for individuals in body mechanics principles. Discuss the concept of Total Worker Health® as it applies to ergonomics and the wellness processes. Discuss the application of functional movement screening and how to support and promote process implementation of biometrics and functional fitness incentives. Identify the methods and resources to implement and support Total Worker Health®.

108 Spice It UP! How the Use of Spices Can Keep Workers Well

Professional Development

Merrily Kuhn, PhD, RN, CCRN®, ND

CNE: 3 / Additional Fee Required

In the last decade, major medical centers have identified how selected spices can complement the prevention and management of chronic disorders. Based on human clinical trials published in the last decade, this unique seminar separates popular claims from scientifically-validated discoveries for the use of spices as natural medicines that can support worker health.

Outcomes: Identify the rationale for using spices for medicinal purposes. Identify how spices can decrease stress and digestive disorders. Identify how spices reduce pain and inflammation of arthritis, lung diseases, cardio-metabolic diseases, diabetes and improve sleep.

PROFESSIONAL DEVELOPMENT WORKSHOPS

109 Shining Light on Vision, Vision Screening and Performance

Professional Development

Robert N. Kang, OD, PhD

CNE: 3 / Additional Fee Required

Vision screenings often test for visual functions such as visual acuity, color vision, visual field and depth perception. The implied assumption is that the functions we measure are related to general visual performance relevant to safety and the performance of specific tasks or jobs. However, the link between these visual functions and visual performance may not be so clear. You will have the opportunity to explore vision standards from a scientific perspective and highlight the impact of modern technologies, such as computers and LED lighting, on vision screening.

Outcomes: Define purpose and limitations of current occupational vision standards as they relate to functional vision and visual performance. Identify scientific rationale behind specific vision screening tests. Discuss color vision as a perception, its importance in vision performance and how it's affected by illumination. Explain the impact of modern technology on vision and visual performance.

110 Practical Strategies for Total Worker Health®

Professional Development

Edie Domian, MHM, MBA RN

CNE: 3 / Additional Fee Required

Explore a comprehensive suite of Employee Health Services, which leverage synergy and innovation to reduce lifestyle risks, manage chronic conditions, engage employees in health protection and promotion programs, and integrate directly into a value-based insurance design. You will learn how workplace stressors relate to health and behavior and will be able to examine a correlation between stress and the increased incidence of workplace injuries and rising workers' compensation costs, plus see the role of engagement in the sustainability of a healthy workplace.

Outcomes: Describe Total Worker Health® (TWH) program components and their interdependencies. Identify existing components of a TWH program within an individual organization and how they interact. Identify program gaps and opportunities to build interrelations within programs. Identify key measures/metrics of a successful TWH program.

SUNDAY, APRIL 23

DAY 2

8:00 am - 5:45 pm

100 COHN/COHN-S Exam Review Course – Day 2

Professional Development

See details listed for day one on Saturday, April 22

8:00 am - 4:30 pm

201 Creating Your Professional Virtual Presence

Professional Development

Debra M. Wolf, PhD, MSN, RN

Kimberly A. Olszewski, DNP, CRNP, COHN-S/CM, FAAOHN

CNE: 6 / Additional Fee Required

Evidence indicates that the internet has an impact on promoting health and safety. This workshop will offer you the ability to create a blog, a Facebook professional group page, a YouTube account (learning to upload videos and podcasts), and a Twitter account. Bring your own laptops so you can create accounts and begin building your virtual presence to extend your services and offer safety information, educational tutorials and/or workshops 24/7.

Outcomes: Create a blog to establish a virtual presence to extend information and services via the internet. Construct a Facebook professional group page to establish a virtual presence to extend information and services via the internet. Create a Twitter account to establish a virtual presence to extend information and services via the internet.

8:00 am - 5:30 pm

202 Council for Accreditation in Occupational Hearing Conservation (CAOHC) Refresher Course

Professional Development

James Jerome, MA

CNE: 8 / Additional Fee Required

This course will prepare you to be re-certified as an Occupational Hearing Conservationist under the Council for Accreditation in Occupational Hearing Conservation. The course consists of lectures and hands-on training in audiometric testing and earplug fitting. At the conclusion of the course, a national exam will be administered. Those who pass will be re-certified for another five years.

Outcomes: Describe the roles and responsibilities of an Occupational Hearing Conservationist. Demonstrate the ability to conduct a manual hearing test and fit someone for hearing protection. Demonstrate the ability to pass the CAOHC national exam for hearing conservationists.

PROFESSIONAL DEVELOPMENT WORKSHOPS

8:00 am – 4:30 pm

203 Nurse Coaching in Occupational Health

Professional Development

Holly Miller, BS, RN, HNB-BC, HWNC-BC, HTCP, CWP
Karen Avino, EdD, MSN, RN, AHN-BC, HWNC-BC

CNE: 6 / Additional Fee Required

Occupational health nurses (OHN) stand at the front lines of health delivery, contact and outreach for individuals and communities. Integrative Nurse Coaching (INC) is a natural extension of this nursing practice, offering new skills and expanding the nurse role toward achieving the goals of an emerging healthcare model. As healthcare shifts from a disease-oriented system to one proactively focused on wellness, health promotion and disease prevention, the OHN/INC role is an essential ingredient for successfully assisting people toward sustained health. You will learn how to strategically position yourself to partner with individuals in support of their healthy behaviors.

Outcomes: Examine the Integrative Nurse Coach (INC) role for promoting healthy lifestyle behaviors. Discuss the Integrative Health and Wellness Assessment TM (IHWA) (short form). Identify steps for integrating nurse coaching skills into clinical practice.

8:00 am – 11:30 am

204 Curbside Consultations - Tips and Tricks for Writing Business Reports, School Papers and Manuscripts

Professional Development

Pamela V Moore, EdD, MPH, RN, FAAOHN

CNE: 3 / Additional Fee Required

Could you benefit from a personalized writing coach? In this workshop, you will learn the writing process from developing the idea, researching content, gathering data, organizing the information, writing with clarity, and editing by self and peers. Join experienced authors, editors, and educators who can provide personalized coaching for any type of writing needed for professional success. Bring your own work for a critique and assistance and work with the faculty to develop writing ideas and strategies. You can have up to 15 minutes of time with a personal coach.

Outcomes: Describe the basic elements of writing for any business or professional documents. Discuss the process for producing a successful writing project.

1:00 pm – 4:30 pm

206 Total Worker Health® Solutions for Preventing and Managing Chronic Back Pain

Professional Development

Deborah Fell-Carlson, MSPH, RN, COHN-S, HEM, FAAOHN

CNE: 3 / Additional Fee Required

Many of us suffer from chronic back pain, and we have employees and patients who suffer as well. Low back pain impacts quality of life and productivity at work and home. Learn about significant back pain risk factors, including distraction, fatigue, stress, time of day, and others, and gain evidence-based Total Worker Health® back injury prevention strategies that may not be included in your existing efforts.

Outcomes: Describe in general how Total Worker Health® might improve employee resilience and provide support for an employee with chronic back pain. Explain how fatigue and stress might influence the chronic pain response. List prevention strategies not typically included in a back health program. Describe elements of program implementation.

207 Metacognition and Emotional Intelligence: The Key to Effective Leadership and Overall Well-being

Professional Development

Karen Mastroianni, EdD, MPH, BSN, RN, COHN-S

David L Machles, EdD, MPH, RN, COHN-S

CNE: 3 / Additional Fee Required

There are many models of leadership; however, ancient guidelines support leading with compassion and wisdom as the key foundation for effective leadership. Practicing these techniques begins with an understanding of metacognition – self-awareness – and emotional intelligence. This session will cover personal leadership characteristics using mindfulness and self-awareness and identifying cognitive biases.

Outcomes: Discuss the science and art of metacognitive practices. Describe the concept of emotional intelligence. State the interconnection of both, and how this forms the foundation for developing personal leadership skills and contributes to overall well-being.

PROFESSIONAL DEVELOPMENT WORKSHOPS

208 Mindfulness at Work

Professional Development

James Porter, MALS

CNE: 3 / Additional Fee Required

The benefits of mindfulness include working more efficiently, feeling less distracted, feeling more content and getting along better with your peers, along with various medical benefits. According to the Harvard Health Newsletter, "mindfulness meditation...seems to help with many physical and psychological problems—like high blood pressure, chronic pain, psoriasis, sleep trouble, anxiety, and depression. It's also been shown to boost immune function and stop binge eating." In this interactive workshop you will learn how to meditate, live more in the moment and how to tune out unwanted distractions.

Outcomes: Discuss the philosophy behind mindfulness. Describe how to recognize challenging situations that would benefit from practicing "flow" at work. Perform one formal mindfulness practice (various forms of meditation) and one everyday situation where you can use mindfulness (things you can do).

MONDAY, APRIL 24

DAY 3

7:30 am – 11:30 am

301 Safety Tour: Louisiana Cancer Research Center

Professional Development

Ronda Weiss, MS, MPH, MBA, COHN-S, FAAOHN

CNE: 3 / Additional Fee Required (*Limit 25 Attendees*)

Take a behind-the-scenes tour where you will learn about this local facility's safety program and observe employees in a wide variety of jobs. You will use a Site Safety Risk Assessment form to document your observations in preparation for your discussion of findings post-tour. The tour will be approximately 2 hours with an hour to complete the Risk Assessment and discussion. It is recommended that you have some knowledge and experience in completing Job Hazard Assessments (JHA)/Job Safety Assessments (JSA) and with risk assessment classification. Transportation to and from the tour is provided. You will meet no later than 7:30 am for a pre-tour briefing. Please wear comfortable clothes and low-heeled closed-toe shoes.

Outcome: Complete a JHA/JSA Risk Assessment for at least one job task observed.

8:00 am – 11:30 am

100 COHN/COHN-S Exam Review Course – Day 3

Professional Development

See details listed under day one on Saturday, April 22.

302 Signs and Symptoms of Impairment in the Workplace – Are You Prepared?

Professional Development

Barb Maxwell, MHA, RN, COHN-S, CCM, CWCP, QRP, FAAOHN

CNE: 3 / Additional Fee Required

It is now mandatory in some states for healthcare professionals to receive two hours of education in signs and symptoms of impairment in the workplace for license renewal. This course will help you identify workplace substance abuse, what steps need to be taken to help a co-worker and the legal reporting of licensed abusers. It will also assure all employees understand that inappropriate drug and alcohol usage in the workplace is prohibited and is a threat to the quality of care we provide, the safety of our workplace and a healthy work environment.

Outcomes: Name three substances and their impact upon employees and the workplace. List two legal issues and concerns that are involved.

PROFESSIONAL DEVELOPMENT WORKSHOPS

303 Demonstrating Value: Using Metrics to Position Occupational Health Services as a Business Asset

Professional Development

Karen Mastroianni, EdD, MPH, BSN, RN, COHN-S
Deborah R. Roy, MPH, RN, COHN-S, CET, CSP, FAAOHN

CNE: 3 / Additional Fee Required

Do you know how to demonstrate the value of your occupational health services? This session will explore using monetary return of investment (ROI) and non-monetary value or intangible value on investment (VOI) benefits to justify new programming, evaluate existing services, and potentially ensure job security and/or new staffing. We will provide case studies and hands-on practice in calculating value. Bring your own data for use during the practice segment.

Outcomes: Define the range of metrics that are available to occupational health nurses. Describe the key elements to consider when selecting appropriate occupational health metrics. Discuss the successful use of occupational health metrics in a variety of examples.

304 Organizational Stress Management: A Sustainable Approach

Professional Development

Suzanne Nobrega, MS

CNE: 3 / Additional Fee Required

Working conditions (including job stress) can contribute to injuries and illnesses, as well as health conditions not typically attributed to work, such as obesity, cardiovascular disease, depression, and other health risk factors. This session demonstrates the link between stressful working conditions, health behaviors, and health outcomes and how interventions can be designed to address work stressors at their source, using a Total Worker Health® approach. You will be able to consider job stressors in the work environment, learn about instruments and techniques to identify key issues, and engage in group problem solving exercises you can use with teams in your organization.

Outcomes: Explain the pathways from job stress exposure to poor health outcomes. Describe the general and specific work environment characteristics contributing to job stress at your workplaces. Identify primary, secondary, and tertiary prevention activities in the workplace for advancing well-being.

305 The Importance Of Pain Education and How To Create A Program Your Clients Will Want To Attend

Professional Development

Kevin Cuccaro, DO

CNE: 3 / Additional Fee Required

Currently, three of the top five reasons for social security disability are related to pain, and pain-related complaints often coexist with workers' compensation claims. Unfortunately, current outcomes with many pain management approaches such as injections, medications, surgery and even therapy have subpar results. Part of the reason for this may be due to poor or incomplete understanding of the pain experience many workers, clinicians and employers have. Here, you will get the tools and skills to create and deliver an engaging pain education program that provides your clients an up-to-date understanding of pain.

Outcomes: Identify the importance of pain education to improve pain treatment outcomes and where (and how) pain education can fit with current treatment approaches towards pain. Describe the concept of 'audience-specific' content and identify ways to discover it. Describe the core elements needed to create an engaging pain education program. Create a pain education program framework applicable to your clients.

306 Achieving Excellence in Worker Outcomes Through Team Collaboration

Professional Development

Dede Montgomery, MS, CIH

Deborah Fell-Carlson, MSPH, RN, COHN-S, HEM, FAAOHN

CNE: 3 / Additional Fee Required

How does the interdependence of a typical occupational safety and health team in today's workplace compare with an integrated Total Worker Health® system? This session will provide practical tips on how the occupational and environmental health nurse might most effectively collaborate to create and lead innovative and effective multidisciplinary prevention strategies.

Outcomes: List roles of professional disciplines on the occupational safety and health team. Define Total Worker Health® in the context of today's workplace. Explore risks and challenges of the conventional occupational health and safety practice model. Explore opportunities for increased efficiencies, synergies, and improved worker outcomes using an integrated approach.

PROFESSIONAL DEVELOPMENT WORKSHOPS

307 A Pharmacy Update Featuring a Hepatology Overview, GERD and Opiates

Professional Development

Nicole H. Layman, Pharm D

John C. Andry III, Pharm D

CNE: 3 / Additional Fee Required

Take a deep dive into three conditions and their pharmaceutical interventions and efficacy, including GERD, hepatitis C, and chronic pain.

Outcomes: State the drugs used for GERD and their cost analysis. Describe the opiate treatment dosage guidelines, new laws, Movantik and Naloxone and how they work. Describe current FDA approved treatments regimens for chronic hepatitis C, their side effects and the efficacy of therapy courses in relation to the patient populations.

308 Using Claims Data Analysis (CDA) to Plan and Evaluate Outcomes of Clinical and Health Promotion Services

Professional Development

David Chenoweth, PhD, FAWHP

CNE: 3 / Additional Fee Required

Using case studies and interactive worksheets, learn basic strategies for assessing on-site and off-site claims data sources, requesting relevant claims data, analyzing key claims data trends, and strategically applying data trends to assess and drive the current and future performance of clinical and health promotion services. You will receive personal copies of various articles and an EPG report on claims data analysis written by the workshop instructor.

Outcomes: Assess the availability of on-site vs. off-site claims data and distinguish between a "basic" level CDA vs. a "problem-focused analysis" level CDA. Prepare a formal claims data request to an appropriate source and a sample Proportionate Risk Factor Cost Appraisal (PRFCA). List several ways that a CDA and PRFCA can be used by occupational health, HR, benefits, and wellness professionals.

12:30 pm – 1:30 pm

SE1 New Member/First Time Attendee Orientation

The AAOHN Board of Directors will welcome you to the Conference, advise you on how to maximize your time here and tell you about AAOHN's many member benefits.

12:30 pm – 1:15 pm

SE2 Research Collaborative: Evidence-Based Projects and Research Collaborative Roundtable

Research

Candace Burns, PhD, ARNP

Louise O'Keefe, PhD, CRNP

CNE: 3

Join facilitated round-robin discussions at small tables to share your evidence-based projects and research studies and findings, discuss potential research projects, or identify researchers in your area who may be willing to consult about a project, study, or data analysis. The session is collaborative and informal, with an opportunity to debrief at the end and follow-up report after conference. Bring your own lunch to eat during the discussion.

Outcome: Discuss some of the occupational and environmental health nursing evidence-based projects and/or research that is currently being done.

CONFERENCE PROGRAM

MONDAY, APRIL 24

1:45 pm – 2:30 pm

309 Opening Session: Current and Future Challenges and Conundrum for Occupational Health Professions

Management/Business

Linda Rae Murray, MD, MPH

CNE: 0.75

This session will discuss future trends in healthcare, and how it applies to worker health and the nurse's role as: an advocate with management for a culture or workplace health, expert coach to guide workers to the best resources in a complex healthcare system, and stakeholders and voices in the legislative arena to speak for worker health.

Outcomes: Describe the changing United States workforce. Identify challenges facing Occupational Health and Safety professionals. Identify the roles required of Occupational Health Nurses.

2:30 pm – 3:15 pm

310 General Session: Newest Developments in the Science and Success of CPR

(Sponsored by the American Heart Association)

Clinical & Advanced Practice

Mary Fran Hazinski, MSN, RN, FAAN, FAHA

CNE: 0.75

Learn about the international process for evaluating published science and the development of the most recent American Heart Association Guidelines for CPR and ECC. You will discuss their potential impact on CPR outcomes, translating the science to improve survival from cardiac arrest and ensuring that the CPR training you provide is the highest quality with the greatest potential for your workers to arrive alive in the ED.

Outcomes: Describe the process for review of published science in the development of the American Heart Association Guidelines for CPR and ECC. Define at least three new recommendations contained in the 2015 AHA Guidelines Update for CPR and ECC. Describe at least three methods of improving CPR quality in the workplace or clinical setting.

3:45 pm – 5:15 pm

311-321 Practice Exchanges

Professional Development, Health Promotion/Well-being, Clinical & Advanced Practice, Safety/Environmental & Regulation, Disability Case Management, Management/Business

311 Case Management, 312 Consulting, 313 Corporate, 314 Educator, 315 Government, 316 Military, 317 Health Promotion/Well-being, 318 Healthcare/Hospital, 319 Nurse Practitioner/Clinical, 320 Safety and Environment, 321 LPN/LVN

CNE: 1.5

Meet with peers in your specific occupational and environmental health nursing subspecialty to discuss concerns and exchange best practices with colleagues. Facilitators will aid discussions that may include best practices around one or more issues that you face at your workplace. You will also have the opportunity to network and expand your professional circle. Bring your business cards and plan to trade email addresses and phone numbers. Bring resources to share.

Outcome: Discuss practice issues and potentially yours and others' best practices.

TUESDAY APRIL 25

Concurrent Session 1

8:00 am – 9:00 am

400 Don't be a Claim Statistic: RN Claim Trends, Scenarios, and Risk Control Recommendations

Professional Development

Michael Loughran, Executive Vice President, AON

CNE: 1

Understand the nature of malpractice claims through the exploration of current claims data against nurses across the country. Review the nature of claims, injuries and outcomes from both a risk and a fiscal perspective. The session will also review claim scenarios as a didactic tool with a focus on risk management.

Outcomes: Describe the frequency and severity (value) of claims made against nurses. Discuss two claim scenarios based on the assessment of negligence and risk management strategies.

CONFERENCE PROGRAM

401 Employee Colorectal Cancer Screening: Case Studies

Health Promotion/Well-being

Louise C. O'Keefe, PhD, CRNP

Margaret Sullivan, Deputy Director of Business Development and Outreach, USA Mitchell Cancer Institute

CNE: 1

This session describes the processes involved in developing, organizing, and instituting a successful cancer screening initiative at the workplace – specifically in two academic institutions.

Outcomes: Identify the American Cancer Society's objectives for colorectal cancer screening. Discuss the experience of two worksites with colorectal screening initiatives as case studies of success.

402 Engaging Excellence Through Certification

Professional Development

Denise K Knoblauch, BSN, RN, COHN-S/CM

Jennylynn P Balmer, MPA, RN, COHN-S, CSP, FAAOHN

CNE: 1

Certification in occupational health nursing offers value for the certificate holder, employer, and consumer. This presentation will identify values and benefits of certification as identified by the research. It will discuss the 2016 AAOHN members' survey results regarding certification, including overcoming barriers to obtaining certification. Pathways to certification will be discussed as well as the process to maintain certification. The concept of digital badging as part of credentialing and certification will be presented. The badging process will be explored along with ways to demonstrate ongoing certification. ABOHN began using this technology in September 2016, and the presenters will discuss current analytics of certified occupational health nurses.

Outcomes: Identify three benefits of certification to the certificate holder and to the organization. Describe the requirements to becoming a certified occupational health nurse and maintaining certification. Identify benefits of digital badging for the certified person.

403 Getting it Right: Contractor Safety Management in a Complex World

Safety/Environmental & Regulation

Joy Inouye, Research Associate

John Dony, Director, Campbell Institute

CNE: 1

Large or small, organizations increasingly rely on contractors. It has become more difficult to "get it right" in these complex relationships. You will learn about research conducted by the Campbell Institute that revealed a simple but comprehensive lifecycle approach that can be used to manage all stages of contractor relationships, from pre-qualification, risk assessment, and training to on-job monitoring and post-job evaluation. Using a multi-method analysis of the best in EHS, this research not only outlines the principles all organizations need to consider – it looks critically at where organizations most often struggle and offers suggestions for process improvements.

Outcomes: Identify the crucial stages of the contractor relationship lifecycle. Discuss best practices to mitigate the top compromising factors when using contractors. Define the common challenges world-class companies face in managing contractor safety.

404 Life in the Fast Lane: Occupational Nursing at Top Speed

Management/Business

Elizabeth Cothren, MSN, RN, CNS-BC

CNE: 1

As healthcare transitions to a world where quality of care is valued over volume, occupational health nurses are embracing technology to help optimize healthy lifestyles and safe work environments for their clients. Understanding industry trends that leverage telemedicine and telehealth technology can allow clinicians to reach more patients in meaningful ways that can help improve their quality of life.

Outcomes: Identify use-cases for telehealth technology in the workplace. Describe considerations for developing telehealth in daily practice.

CONFERENCE PROGRAM

405 OSHA's New Respirable Crystalline Silica Rule

Safety/Environmental & Regulation

Roy J Rando, ScD, MSPH, CIH

Annette Iannucci, MS, DABT

CNE: 1

Occupational exposure to airborne crystalline silica (CS) particles is associated with increased risk of development of silicosis (a fibrotic lung disease), lung cancer, and kidney disease. In 2016, the Occupational Safety and Health Administration (OSHA) promulgated a new rule on workplace exposures to CS, including a lower, more protective PEL and provisions for exposure assessment. This session provides an overview of the industrial toxicology and hygiene of occupational exposures to CS and outlines the requirements of the new OSHA CS rule.

Outcomes: Identify jobs and industries where exposure to crystalline silica may be a concern, the adverse health effects of overexposure to crystalline silica and common approaches for measuring and controlling occupational exposure. Discuss the major requirements of the new OSHA crystalline silica rule and its medical surveillance requirements.

Concurrent Session 2

9:15 am – 10:45 am

406 What Everyone In Occupational Health Needs To Know About Pain

Disability Case Management, Clinical & Advanced Practice

Kevin Cuccaro, DO

CNE: 1.5

Few healthcare providers and most patients don't understand what pain is and what it is not. This misunderstanding leads to misdirected (and costly) care that may, in fact, worsen outcomes for chronic pain. In this session, take the first step to understanding pain to improve the effectiveness of treatment plans. Your knowledge can keep workers from getting harmed from surgeries, or addicted to strong painkillers and help them improve their pain rather than just 'manage it'.

Outcomes: Discuss the change in the prevalence rate of chronic pain in the United States and outcomes of commonly prescribed therapies for the treatment of chronic pain. Describe the three dimensions required to create the experience of pain, in which dimensions risk factors for developing chronic pain reside, and which elements commonly prescribed therapies address. Explain how to develop a management plan that understands and addresses risk factors for chronic pain.

407 What Would You Do?

Clinical & Advanced Practice

Donna C Ferreira, ANP, MS, COHN-S, FAAOHN

CNE: 1.5

Following the framework of the TV show "What Would You Do," this session will engage with never-before discussed real-life scenarios from occupational health nursing practices. We will tackle tough clinical and ethical dilemmas with your participation and debate. Topics will include regulation compliance, return to work dilemmas, absence management, clinical conundrums, and more.

Outcomes: List three resources to utilize when solving a difficult occupational health practice question. Discuss two key considerations when developing and implementing a return to work plan for the injured/ill worker. Explain a plan for developing an action plan when direction is given from multiple managers and or stakeholders.

408 Redesigning Worksite Wellness: The Next Generation

Health Promotion/Well-being

Karen Mastroianni, EdD, MPH, BSN, RN, COHN-S

CNE: 1.5

Today, many worksite wellness programs emphasize physical health, focusing on health risk factors and disease management in order to reduce healthcare costs. Yet the history of health promotion has holistic and broad roots. This session will briefly explore the journey from the holistic roots of wellness to worksite wellness of today, and present considerations for redesigning the paradigm for the next generation of wellness, including organizational factors.

Outcomes: Discuss the original intentions and root of wellness initiatives. Identify the key elements to consider for redesigning wellness. Describe the new paradigm for authentic well-being.

409 Empowering OHN's through the Use of Big Data Analytics

Management/Business

Debra M. Wolf, PhD, MSN, RN

Kim Olszewski, DNP, CRNP, COHN-S/CM, FAAOHN

CNE: 1.5

With the advancement of technology, the occupational health nurse (OHN) is in a key position to stimulate change through the use of "Big Data Analytics." By requesting and using multiple data sets, already being managed by organizations, OHNs can begin to analyze relationships to further support better decision-making. This session will introduce OHNs to big data and how basic analytics can be used to improve the health and safety of the employee.

Outcomes: Outline the history of nurses using data. Discuss the concept of "Big Data Analytics" in relation to health and wellness. Discuss the role of an occupational health nurse in using the guiding principles of "Big Data Analytics."

CONFERENCE PROGRAM

410 The Sky is Falling! The Sky is Falling! Building Skills for Communicating Risk Accurately and Effectively in Good Times and Bad

Safety/Environmental & Regulation

Dede Montgomery, MS, CIH

CNE: 1.5

Effective risk communication is critical during emergencies, but it is just as important during day-to-day operations when fear, fueled by misperceptions, may surge through workplaces and communities. Occupational health nurses play a key leadership role in explaining risk to decision-makers and other stakeholders, the employees they serve, and the public. Effective risk communication is a skill that supports sound decision-making, thoughtful resource allocation, and is essential to protecting health, safety, and overall well-being. Using real life examples, you will build your skills to help assure that the right message goes out in the right way, at the right time.

Outcomes: Define risk communication and how it relates to OHN practice. Summarize how risk communication messaging can influence perceptions, and how hidden biases may affect how the message is heard. Describe the key elements of risk communication, and discuss examples from experience.

411 Around the World Panel

Health Promotion/Well-being, Safety/Environmental & Regulation, Research

Diana Gaetano, BS, RN, COHN-S

Euzelia S Hunter, MPH, RN, COHN-S/CM

Gabrielle Romasanta, RN

Kathleen Mullen, PhD, MS, RN

CNE: 1.5

The first panelist will describe the work of the Manhattan clinic for the Mount Sinai Selikoff Centers for Occupational Health, a World Trade Center Health Program and Clinical Center of Excellence, whose work is based on the work-related exposures of first responders in the US 9/11 terrorist attack of the World Trade Center. The second panelist will focus on how to design and implement effective health programs for a vastly diverse population, across ASEAN countries, from the design of the program facilitates to the creation of preventative interventions to decrease morbidity and absenteeism, with the ultimate goal of these programs to increase morale and productivity. Finally, the expense and complexity of conducting research in occupational health requires that we remain open to emerging methods, such as social media, that can be both informative and cost effective within an organization, across a country and across the globe.

Outcomes: Identify occupational health exposures and long term health implications in the World Trade Center first responders. Describe a low cost, high impact health program for a multicultural population. Describe social media as a research tool. Identify recruitment and data collection using social media.

Concurrent Session 3

11:00 am – 12:30 pm

412 Presenteeism: Identifying, Measuring, and Managing for a Healthy and Productive Workforce

Health Promotion/Well-being

David Chenoweth, PhD, FAWHP

CNE: 1.5

Using a blend of published case studies, measurement tools, and industry best practices, the presenter will highlight key aspects of employee presenteeism in today's worksites. Particular implications and applications will be showcased for occupational health professionals.

Outcomes: Define presenteeism in the workplace and why presenteeism is a constant and ongoing concern to virtually all organizations. Identify common factors that drive presenteeism and list several tools and techniques used to measure and quantify the level and cost of presenteeism. List several strategies currently used in today's worksites to reduce and manage employee presenteeism.

413 The Ballad of the Green Beret...A Lead Surveillance Program

Safety/Environmental & Regulation

Ashby N. Payne, MPA, BSN, RN

CNE: 1.5

Men and women of the military have an increased lead exposure hazard by the nature of their job. Specifically, the Special Forces community of the Army has a significant exposure due to the weapons required for their mission. Because of this high exposure, United States Army Special Operations Command has recently introduced a new regulation pertaining specifically to Green Berets in an effort to decrease blood lead levels in this targeted population. While this session is a synopsis of the program initiation, education, and challenges that face this unique problem and population, it has application in any setting or with any group of workers with a lead exposure.

Outcomes: Identify lead exposure hazards and why it is still a hazard in today's society. Explain the differences between OSHA regulations vs. United States Army Special Operations Command Regulations (USASOC), how they happened and who is responsible. Describe the challenges with lead monitoring in the case study and any population.

CONFERENCE PROGRAM

414 Opioids: Issues for the Occupational Health Nurse

Clinical & Advanced Practice

Joseph Ho, Pharm D

CNE: 1.5

Learn how you can help employees use – and not abuse – opioids, and offer other strategies to manage pain. This session will cover opioid names, indications, mechanism of action, and legal concerns, including the limitation of ordering by doctors and APRNs, fines, and licenses. We will also cover the research surrounding opioid usage, side effects, and the medications used to combat them.

Outcomes: Identify available opioids and their mechanism of action, properties and their reversal agents. Describe the legal issues surrounding opioid use and abuse. Explain methods to use opioids safely while managing pain.

415 What Service is Your Animal Performing?

Disability Case Management

Carol I. Tobias, MBA, BSN, COHN-S, FAAOHN

CNE: 1.5

Service Animals in the workplace are becoming more and more common. Dogs and miniature horses increase access and abilities for disabled employees in the workplace, yet we have those who just want to bring their pet to work. Learn what amazing abilities service animals can provide, and how to put into place a system that protects both those needing the animal and those for whom the animal has no job performance purpose.

Outcomes: Define the difference between service, therapy and emotional support animals and the regulations that define them. Describe what services a service animal might provide. Name steps in a sample policy or procedure to be used when an employee requests to bring a service animal to work.

416 Mindfulness and Leadership Excellence

Management/Business

Heather Stang, MA

CNE: 1.5

In a world where multi-tasking, digital distractions and continuous partial attention are the norm, it is challenging for 21st century leaders to find the time, energy and creativity to innovate. Fortunately, the practice of mindfulness – paying attention to the present moment with an attitude of open awareness – can wire your brain for leadership excellence despite the chaos and even help with self-care.

Outcomes: Define mindfulness and give examples of formal and informal practices. Discuss the history and benefits of practicing mindfulness for leadership excellence. Practice mindfulness-based techniques for use at work, to cultivate focus, clarity, creativity and compassion.

417 Hepatitis C Practice Updates for Occupational Health Nurses

Clinical & Advanced Practice

Stacey Trooskin, PhD, MD

CNE: 1.5

The Centers for Disease Control and Prevention estimates that there are 2.9 million individuals in the U.S. infected with chronic hepatitis C (HCV). The landscape of HCV treatment has shifted rapidly in the past few years with the introduction of oral, curative direct-acting antiviral (DAA) treatment. This session will provide a practice update on HCV and the unique role that occupational health nurses can play in worksite screening, coaching employees who test positive, and benefits design related to drug coverage.

Outcomes: Identify which persons should be screened for hepatitis C. Summarize the role of occupational health nurses in screening and linking patients to care. Describe and restate what treatments are available for hepatitis C.

Concurrent Session 4

1:30 pm - 3:30 pm

418 Demonstrating Value: Are Your Services a Business Asset?

Management/Business

Karen Mastroianni, EdD, MPH, BSN, RN, COHN-S

Deborah R Roy, MPH, RN, COHN-S, CET, CSP, FAAOHN

CNE: 1.5

Do you know how to demonstrate the value of your occupational health services? This session will use case studies to demonstrate monetary return of investment (ROI) and non-monetary value or intangible value on investment (VOI) benefits to calculate value.

Outcomes: Define the range of metrics that are available to occupational health nurses. Describe the key elements to consider when selecting appropriate OH metrics. Discuss the successful use of OH metrics in a variety of examples.

CONFERENCE PROGRAM

419 Hot Topics: Biohazard Agents, Robotics in the Workplace and Safety and Effectiveness of Combined Cellular Therapy

Clinical & Advanced Practice, Safety/Environmental & Regulation, Disability Case Management, Management/Business

Yolanda C. Lang, Dr.PH, MSN, CRNP, COHN, FAAOHN

Stephanie Hammond, DNP, CRNP

Letha Smith, MS, RN, COHN-S, FAAOHN

Kevin Darr, MD

CNE: 1.5

Nanotechnology, specifically nanomedicine and nanorobotics has emerged as one of the most exciting combined fields in medicine, science and engineering. Nanomedicine and nanorobotics will change the landscape of work, chronic disease management, health-coaching, and health education. Learn about the safety and effectiveness of Combined Cellular Therapy (bone marrow aspirate concentrate (BMAC), platelet-rich plasma (PRP) and fat graft) for the treatment of pain and function associated with osteoarthritis. You'll also examine case studies of Zika, Tularemia, Eastern equine encephalitis virus, and non-human primate herpes B to discuss evaluation and treatment.

Outcomes: Discuss the evaluation/treatment and follow up for three biohazardous agents. Discuss leading edge technology and scientific discoveries in the field of nanomedicine and nanorobotics and implications for the occupational health nurse. Discuss the findings of a study assessing the clinical outcome of participants receiving a combination of bone marrow aspirate concentrate (BMAC) mesenchymal stem cells, adipose tissue (fat graft), and platelet-rich plasma (PRP) for the treatment of osteoarthritis.

420 Common Adult Vaccine Issues: What Employees Need, Coaching about Vaccines, and Safe Vaccine Management

Clinical & Advanced Practice

Chad Rittle, DNP, MPH, RN, FAAOHN

CNE: 1.5

This session will focus on vaccines from three perspectives: an introduction to the vaccines designed to protect the health of adults and their families, vaccine care and storage recommendations to ensure efficacy, and effective coaching occupational health nurses can use when discussing vaccines for maximum protection of their health and that of their families.

Outcomes: Identify the latest ACIP recommendations for four adult immunizations and the education surrounding them. Define the principles of vaccine storage and handling and the importance of the Vaccine Cold Chain. Outline the needed vaccine storage equipment. State the inventory management procedures necessary to ensure vaccine potency and efficacy.

421 Mental Health Rapid Intervention: Effective Mental Health Coaching in 15 minutes

Clinical & Advanced Practice

Steven Marks, DNP, RN, APN, COHN-S, FAAOHN

Kim Olszewski, DNP, CRNP, COHN-S/CM, FAAOHN

CNE: 1.5

Many nurses need additional skills to help identify and deal with mental health issues in the work place. In this session, you will get the tools needed to identify and intervene for workers who present with common mental health concerns. The coaching skills presented will include interviewing, identification of common mental health issues, crisis intervention, as well as referral methods.

Outcomes: Identify common mental health issues. Discuss basic interviewing techniques. Describe crisis intervention techniques and effective referral methods.

422 Reboot - How to Power Up your Energy, Focus, and Productivity

Health Promotion/Well-being

"Dr. Jo" Lichten, PhD, RDN

CNE: 1.5

People think it is normal to need caffeine to get going in the morning, feel so sleepy in the mid-afternoon that it is hard to stay awake, and experience exhaustion upon returning home. It may be common, but it is not normal. Fatigue not only doesn't feel good, it costs companies in terms of missed work, diminished performance, increased medical costs, and accidents/errors – an excess of \$101 billion in lost productivity. With the research from more than 1,400 studies to support the techniques, you will discover how to power up your energy and that of your employees by making small changes in the way you eat, sleep, move, and think.

Outcomes: Discuss how our thoughts can trigger a physiologically-draining stress response – and how thought-shifting can boost energy. Identify the stages of the sleep cycle and offer strategies on how to experience better sleep without spending more time in bed. Describe how food fuels the body and the best pattern to eat for optimal energy.

CONFERENCE PROGRAM

423 Ethics: Poised Together Towards Tomorrow

Disability Case Management

Rick Garcia, PhD, RN, CCM

CNE: 1.5

Historically, occupational and environmental health nurses engaged in case management adhered to sound ethical principles which go beyond those of their professional registered nurse licensure. The Commission for Case Manager Certificate has a new requirement of Certified Case Managers (CCM) beginning with the May 2016 renewal cycle. In order for CCMs to successfully complete their renewal, each certificate holder must complete 80 CEUs within five years. The new requirement states that two of the 80 CEUs must include ethics. This session meets the Commission's new requirement for CCMs.

Outcomes: List characteristics of ethical practice among nurses and disability case managers. Describe how disability case managers respect the rights and inherent dignity of all of their clients. Identify the Code of Professional Conduct for Disability Case Managers.

3:30 pm - 4:30 pm

424 Poster Viewing

CNE: 1

Speak with poster presenters and review over 30 worksite evidence-based projects and research studies, many of which may have implications for your practice.

Outcome: List five poster reviews that may have applicability to your workforce.

WEDNESDAY, APRIL 26

11:00 am – 12:00 pm

500 Catherine Dempsey Lecture: Occupational Health Nurses and a Culture of Health

Health Promotion/Well-being, Safety/Environmental & Regulation

Susan Hassmiller, PhD, RN, FAAN

CNE: 1

As health professionals who provide for and deliver health and safety programs and services to workers, worker populations, and communities, occupational health nurses are uniquely suited to take leadership roles in building a culture of health. Learn strategies for how occupational health nurses can develop leadership capabilities, regardless of position or title, and be a voice in advocating for worker health and safety.

Outcomes: Describe the elements of a Culture of Health. List strategies for how occupational health nurses can take leadership roles in building a Culture of Health in their workplaces and communities. Describe how the Future of Nursing: Campaign for Action is preparing the nursing workforce to provide excellent care to people/workers, families and communities.

Concurrent Session 5

1:00 pm – 2:30 pm

501 Shoulder Surgery

Clinical & Advanced Practice

Felix H. Savoie III, MD

CNE: 1.5

Orthopedic problems, whether acute or chronic, are often overlooked and undertreated in the workers' compensation realm. This can lead to a significant delay in return to work, increases in claims expenditures, unnecessary pain and suffering for the worker and legal liabilities for the employer. While performing a live-streamed shoulder surgery, typical of a procedure that employees may undergo, learn about the surgical procedure and the injuries, both on and off the job, that indicate the need for such a procedure and gain some coaching tips for advising employee what to expect.

Outcomes: Describe which extremity surgery may be indicated as the result of a workplace injury, an off-the-job injury and normal wear and tear. Discuss the surgical procedure demonstrated in the context of explaining what to expect to a worker anticipating surgery. Discuss the complexities of shoulder surgery.

502 Assessment, Evaluation and Continuous Improvement of Surveillance Programs

Safety/Environmental & Regulation

Roberta Smith, RN, MSPH, CIC, CIH

CNE: 1.5

This session will examine the medical monitoring that should take place for employees, depending on individual exposures. Review some of the potential hazards that are found in organizations and the medical surveillance programs recommended to address them. We will focus on how to identify gaps in surveillance programs and how programs can evolve with cross-discipline collaboration.

Outcomes: Discuss using the hierarchy of controls to remove or reduce hazards. Discuss how to perform a risk assessment prior to building a surveillance program, using AIHA Occupational Health Risk Assessment tools and Job Hazard Analysis and how to develop collaborations between other disciplines within the industry to help drive compliance. Discuss examples of hazards in the workplace and the clinical effects that might manifest in the employee and the tools needed to establish and continually improve a medical surveillance program.

CONFERENCE PROGRAM

503 Think Global, Act Local: Perspectives on Emerging Infectious Diseases and Their Impact on Our Community

Clinical & Advanced Practice

Amy Kolwaite, MS, MPH, ARNP

CNE: 1.5

This session will cover recent and current outbreaks of emerging infectious diseases (e.g. Zika, Ebola Virus Disease, MERS-CoV) and the impact on U.S. healthcare providers and their communities. We will cover disease epidemiology, including risk factors, as well as a description of national and global efforts to prevent and control the various infectious diseases.

Outcomes: Describe the epidemiology, risk factors, and control efforts of key recent and current infectious disease epidemics (e.g. Zika, Ebola Virus Disease, MERS). Discuss implications for international travelers.

504 Tapering Pain Medications in Polypharmacy Cases

Disability Case Management

Mark Pew, Senior Vice President, Prium

Linda Van Dillen, BA, RN, BA, CCM

CNE: 1.5

Chronic pain patients often receive a mix of opioids, benzodiazepines, muscle relaxants, and anti-depressants. Even when an agreement to decrease drug usage is reached, tapering is difficult because there are no medical guidelines for reducing opioids in conjunction with the other drugs. You will discuss the various tapering protocols of different drug classifications, other variables to consider, including patient metabolism, provider expertise, psychosocial barriers, and clinical co-morbidities. Points include determining which classes of drugs to reduce first, dose reduction by class, withdrawal symptoms, and applying different de-prescribing tactics to the different drugs.

Outcomes: Identify the medications commonly used together for pain management, how they work and how they interact with each other. Describe the methods for tapering patients from opioids, muscle relaxants, benzodiazepines, and other drugs frequently used to manage pain. List pain management techniques that do not involve drugs and ways to address psychosocial issues.

505 Shaping the Future of Employee Care: Launching Your First Onsite Employee Health and Wellness Clinic

Management/Business

Teresa Kay Cummins, MS, BSN, RN, CMSP, COHN-S

Mary-Clayton Enderlein, DNP, MPH, ARNP

CNE: 1.5

Employers are seeking on or near-site clinics that provide their employees with a full range of wellness and primary care services as a tool to contain medical costs, boost the health and productivity of their staff, and enhance their organization's reputation as an employer of choice. In this session, we will use one hospital's experience and share their history and insights, and what they know from three years of operational data, return on investment, and future endeavors to strengthen their near-site employee health and wellness clinic.

Outcomes: List the steps necessary to launching an on or near-site employee health clinic. Define the steps necessary to design the clinic space, operational flow, and determine the range of services provided by the clinic. Describe the steps necessary to engage the workforce to utilize the clinic and partner with employees to create a lasting culture of health.

506 Research Panel: When Lifting Hurts; Health Literacy and Shipwrecked

Research

Michael Callihan, PhD

Ann Marie Tini-Loiseau, MS, BSN, RN, CCM

Kimberly Olszewski, DNP, CRNP, COHN-S/CN, FAAOHN

Dawn Surratt, AGPCNP

CNE: 1.5

Panelists will discuss their research results and the implications for occupational and environmental health nurses, including findings related to body positioning, a health literacy project and workplace hazards experienced by Latino immigrant contingent workers.

Outcomes: Describe proper body positioning and muscle activation sequencing that can be applied to lifting activities. Discuss findings and recommendations from a health literacy education program. List some of the more common contingent worker classifications and legal implications, industries dependent on this labor and national legal advocacy groups.

CONFERENCE PROGRAM

Concurrent Session 6

3:00 pm – 4:30 pm

507 The Best of Both Worlds: In-House Management Programs Enhanced by Out-Sourced Technology

Disability Case Management

Lisa R Deeves, BSN, RN, COHN-S

CNE: 1.5

Given the complexities in FMLA, ADA, PDA, USERRA, and numerous state-specific leave protection laws, there's no wonder so many businesses throw up their hands and choose to out-source their leave management program. However, they unwittingly forfeit improved employee outcomes, while simultaneously increasing liability for their leaders and human resource teams. You will learn the key components of a successful leave management program and the value of keeping it in-house.

Outcomes: Identify key components of an effective leave management program. Discuss the role of Disability Case Manager in an in-house leave management program.

508 Overcoming Recurrent Challenges in Travel Health

Clinical & Advanced Practice

Gail Rosselot, MPH, NP, COHN-S, FAANP

CNE: 1.5

When employees travel internationally, certain challenges present themselves to nursing professionals. This session will address some of the most common recurrent challenges: the traveler leaving on short notice (often one or two days), the need for cost-effective and time-effective ways to prevent rabies and Japanese encephalitis, the dilemma of the ten-day requirement for yellow fever vaccination, and how to maintain currency with constant changes in travel health.

Outcomes: List counseling priorities for employees departing on very short notice. Describe alternatives to vaccination for the prevention of rabies and JE. Describe one method for maintaining up-to-date knowledge and skills in travel health.

509 Occupational Concussion: Implications for Return to Work and Ability to Work

Clinical & Advanced Practice, Disability Case Management

Diane Olejar, MSN, ANP

CNE: 1.5

While initial signs and symptoms associated with a concussion/traumatic brain injury (TBI) are often obvious and significant, prolonged recovery and impairment may indicate more subtle disruption in neurological subsystems. Early identification can facilitate appropriate interventions to speed recovery and to reduce impairment and disability. In this session, we will review the pathophysiology of concussion, discuss the physical exam to target these various subsystems and illustrate the use of some of the assessment tools and interventions used to assist in the resolution of concussion related disorders.

Outcomes: Define concussion and post-concussion syndrome and the short and long term implications of each. Describe the evaluation process of the initial and ongoing physical, cognitive and psychological signs and symptoms of concussion. Identify appropriate treatment options for the various levels and stages of concussion.

510 Be 'Fit to a T'

Health Promotion/Well-being

Mary Gene Ryan, MPH, BSN, COHN-S/SM, CSP, FAAOHN

CNE: 1.5

Did you know that American's bone health is placing an increasing burden on the quality of life, especially as baby boomers age? Do you know your "T" score? Fit to a T is the United States Bone and Joint Initiative's response to the Surgeon General's first-ever report on bone health and osteoporosis. Come learn how to take an active part to bring this wellness information to your employees and colleagues. You will complete a self-assessment, learn what a T score is, do a balancing exercise, and get the resources you need.

Outcomes: State the importance of the Fit for a T program for the working population in relation to bone health basics. State how to make an assessment of your living environment and risk for fracture. Demonstrate one preventative bone health exercise. Demonstrate balancing exercises. Discuss how you will use the Fit for a T information to inform colleagues and/or employees.

CONFERENCE PROGRAM

511 Walking the Tightrope: Conflict and the Practice of Occupational Health Nursing

Management/Business

Lucy F Carlson, MS, MPH, RN, COHN-S, CCM

Bryan J Topp, MS, MPH, RN

CNE: 1.5

This session will evaluate the conflicts that occupational health nurses experience in their practice, examine the diverse roles, loyalties and responsibilities in the occupational health setting, and consider the influence of other stakeholders. We will cover factors contributing to conflict, including the impact of medical confidentiality requirements, union environments, and pre-existing conflicts between management and employees.

Outcomes: Identify the conflict that occupational health nurses experience in their practice. Summarize the factors contributing to this conflict. Discuss challenges in a multinational business environment and strategies to manage these conflicts in the workplace.

512 Review and Application of the CDC Worksite Health Scorecard: a Total Worker Health® Tool

Health Promotion/Well-being

Letha Smith, MS, RN, COHN-S, FAAOHN

CNE: 1.5

The Total Worker Health® program by NIOSH offers the occupational health professional an assessment tool for successful implementation of worksite safety, health and wellness programs. One of the tools in the Total Worker Health® program is the CDC Worksite Health Scorecard, a worksite health improvement plan and budget. Experience a hands-on review and active participation in completing the CDC Worksite Health Scorecard to find a starting point to your program or to identify gaps in your existing workplace program and to prioritize high-impact strategies for health promotion and safety.

Outcomes: Describe the purpose and use of the CDC Worksite Health Scorecard. Complete the CDC Worksite Health Scorecard as an assessment tool at your workplace. Discuss the elements of a worksite health improvement plan and worksite health budget.

THURSDAY, APRIL 27

Concurrent Session 7

8:00 am – 9:30 am

601 Becoming a Benchmark: A Case Study in Safety Performance Transformation

Safety/Environmental & Regulation

Justin R Ganschow, MS, CHMM, CSP

CNE: 1.5

After embarking on a journey of safety excellence, one facility at a leading global manufacturing company transformed its safety performance from worst to world-class through proven processes that established a pro-active culture of trust, engagement and recognition. During this presentation, you will examine a case study to identify implications for your organization's safety program.

Outcomes: Describe how using the results of a cultural assessment can focus improvement efforts. List factors that reflect the presence of safety activities instead of relying on the absence of injuries. Outline techniques for effective recognition to encourage employee engagement and positive worker safety behaviors.

602 What's in Your Nutrition Toolbox?

Health Promotion/Well-being

Karin Hosenfeld, MS, RD, CSSD, LD

CNE: 1.5

How do you respond to employees' questions on hot nutrition topics? What is the difference between functional foods and superfoods, and which should you be recommending? What are the basic nutritional needs of a varied workforce population and how do you calculate these needs? How do you affect individual responsibility and behavior change in employees and employers alike?

Outcomes: Identify the nutrition needs of a vast array of occupational and recreational activities with awareness of functional foods and superfoods. Describe how timing and types of fueling affect worker safety and performance. Discuss how to respond to tough questions from a variety of sources including employees, their families and employers.

CONFERENCE PROGRAM

603 Active Shooter Mitigation and Response

Safety/Environmental & Regulation

Mark Dupuis, District Commander

Fred Terluin, Security Director

CNE: 1.5

Today, there is an increased awareness and concern about violence in the healthcare setting. While a very small percentage of violence cannot be prevented, mitigation is key to preventing and reducing the chance of a violent event occurring in your hospital or any setting. This session will guide you through steps to take to mitigate threats of violence.

Outcomes: Describe what is a threat of violence. List proven methods to mitigate threats of violence. Outline actions to take if confronted with an active shooter scenario.

604 Frontline Prevention of System Induced Disability

Disability Case Management

Joyce Deutsch-Harsch, MSN, RN, COHNS/CM, CLNC, EMT

CNE: 1.5

System induced disability (SID) is a condition that occupational health nurses are in the best position to prevent. According to the CDC, disability is likely to increase three times faster than the risk of having heart disease, having a stroke or developing cancer. Disability results in a decrease in standard of living and costs Americans \$400 billion dollars each year. One in four women have a disability, while three in ten non-hispanic blacks have a disability. The unique positions of OHNs allows us to immediately impact the future of the injured worker. This session will give you the tools to recognize when SID may be occurring, avoid promoting SID, treat an active case of SID and – best of all – prevent SID.

Outcomes: Identify how OHNs can contribute to the causation or prevention of SID. Identify five early warning signals that SID is developing. Identify five ways to pro-actively intercept and prevent the development of SID in employees.

605 Disability-related Inquiries and the ADA: Understanding Obligations Today for Better Employment Outcomes Tomorrow

Disability Case Management

Elisabeth Simpson, MS, CRC

Tracie DeFreitas, MS

CNE: 1.5

Occupational healthcare providers have the opportunity to positively impact employment outcomes for workers with injuries or disabilities by supporting the interactive accommodation process under the Americans with Disabilities Act (ADA). This session will provide an overview of the non-discrimination and reasonable accommodation requirements of the ADA, with an emphasis on the ADA's rules related to medical inquiries and examinations during each stage of the employment process.

Outcomes: Describe Title 1 of the Americans with Disabilities Act and related employment legislation. Determine how the Americans with Disabilities Act applies during various stages of employment. List Job Accommodation Network's resources in order to further understand the appropriate processes in applying accommodations for applicants and employees.

606 Expanding Opportunities for the OHN in Specialty Practices

Professional Development

Denise W Wrenn, RN, CCM, CWCP, COHN-S, CMSP, CLCP, LNC

CNE: 1.5

OHNs have many non-traditional options that extend well beyond traditional roles rooted in direct patient care. These options include specialty practices such as legal nurse consulting, life care planning, medical cost projection, medical device sales, healthcare staffing agencies, Medicare Set Aside allocations and much more. You will examine specialty practices and their unique challenges and opportunities and how to develop a personalized action plan that will become the roadmap to successful expansion of your occupational health nursing skills into other specialty practices.

Outcomes: Identify specialty practices in nursing for which the OHN is uniquely positioned. Describe knowledge, experience, education and training needed for the OHN to expand into other specialty practices. Identify the challenges and opportunities unique to specialty practices in order to develop a personalized action plan.

CONFERENCE PROGRAM

Concurrent Session 8

10:00 am – 11:30 am

607 To Return to Work or Not to Return to Work

Disability Case Management

Candace Sandal, DNP, MBA, APRN, COHN-S, FAAOHN

CNE: 1.5

This session will describe the return to work process in complicated cases with the factors that have the potential to impact the success of the work return for the employer and employee. Using case studies, we will discuss return to work planning when the worker begins medical leave, assessing physical demands of the job, including fitness for duty, and review of purpose and type of accommodations.

Outcomes: Discuss the factors impacting a “returning to the workplace” employee. Outline the health assessments needed to validate the employee’s ability to return. Describe the disability case management skills utilized in work return processes.

608 Productive Aging and Work: A Framework for Creating an Age-Friendly Workplace

Health Promotion/Well-being, Safety/Environmental & Regulation, Management/Business

James Grosch, PhD, MBA

Juliann C. Scholl, PhD

CNE: 1.5

NIOSH established the National Center for Productive Aging & Work (NCPAW), hosted by the Office of Total Worker Health®. An important part of the center’s mission is the concept of productive aging, which involves providing a safe and healthy work environment for workers of all ages, and creating conditions that allow workers to function optimally regardless of their age. Using case studies, this presentation will advance the concept of productive aging and present evidence-based methods for facilitating an age-friendly workplace. You will have access to tools and strategies that encourage a culture of health that facilitates intergenerational collaboration and support.

Outcomes: Describe how productive aging is relevant to workers of all age groups. Identify at least three strategies that can be incorporated into the workplace to create a more age-friendly environment. Describe changes in workplace safety and health outcomes that occur as a workforce ages.

609 Autoimmune Disorders: The Use of Biologics

Clinical & Advanced Practice

Troy Burd, BSN, RN, COHN-S

CNE: 1.5

When the human immune system goes awry, autoimmune disease results. These diseases can lead to lost productivity, decreased quality of life and increased co-morbidities. Biologics were introduced to the autoimmune arsenal late in the 20th century. Biologics can decrease lost productivity as well as improve quality of life for the individual with autoimmune disorders; however they bring with them unique hurdles and adverse effects. After this session, you will be equipped with knowledge of commonly used biologics in order to recognize barriers both inside and outside the workplace. The session will include the implications of the Family and Medical Leave Act as well as Americans with Disabilities Act as useful tools for the worker dealing with autoimmune disorders.

Outcomes: Identify common autoimmune disorders affecting the working population. Discuss the use of frequently prescribed biologics in the treatment of autoimmune disorders. Identify the impact of one disease, rheumatoid arthritis, on an individual’s home and work life.

610 Case Study: How A Company Uses Exercise to Achieve Best Practices in Injury Prevention

Health Promotion/Well-being, Safety/Environmental & Regulation

Jon Kabance, RKT, CEAS

Janice Hartgens, BS, BA, RN

CNE: 1.5

As the historical methodologies of sports medicine have evolved and expanded, the act of passive stretching has been replaced by low-intensity exercise—or warming up—in order to fully prepare the body for physical tasks. Combined with a prevention-based approach, “warming up” has proven to be a powerful and effective tool in a modern occupational setting, bringing heightened productivity, lower rates of musculoskeletal injuries, and long-term improvements in both health and safety.

Outcomes: Define the distinguishing differences of warming up vs. stretching and its application to pre-work stretching in occupational settings. Demonstrate dynamic warm up movements that can be incorporated into any job setting. Identify metrics used to measure the impact of one company’s warm up program for a return on the company’s investment.

CONFERENCE PROGRAM

611 Journey to Establishing Organizational Key Performance Indicators

Management/Business

Megan Ruckert, BSN, RN

Barbara Brodbeck, MGA, RN

CNE: 1.5

Key Performance Indicators (KPIs) are becoming more important within all areas of business, including the business of occupational health. This session will share the process used by one company's global occupational health organization, including identification of key stakeholders, how to utilize KPIs to address areas of occupational practice in need of improvement and also maintain those areas consistently delivering value, formulate a method of measuring data in a way that is meaningful to the larger organization, and communicate KPI results to leadership in a way that emphasizes the significance of the occupational health program within the business.

Outcomes: Define the term KPI and its application in the occupational health environment. Identify one meaningful KPI through assessment of current business state and identification of future needs. Describe the application of data techniques to display KPIs for organizational improvement.

612 Psychological Survival in Emergency and Disaster Response: Resilience and Self-care

Health Promotion/Well-being

Robert Barnett, Training Captain, Tampa Fire Rescue

Tiffany Kline, RN, COHN

CNE: 1.5

Healthcare and emergency services workers may be exposed to more psychological trauma in a single shift than many of us will be exposed to in a lifetime. How can healthcare workers and first responders develop psychological resiliency, help themselves and each other, and identify when their mental pressure cooker is about to boil over? In this session, you will learn how to develop resilience and a self-care strategy for any population. Leaders and future leaders will learn how to identify early warning signs of over-exposure and steps they can take in various scenarios. You will be able to help yourself and others cope with the day-to-day stressors of the job, diffuse traumatic events, and ensure the highest level of work-related mental readiness.

Outcomes: Identify what constitutes occupational psychological traumatic exposures and the implications for such exposures. Define resiliency and how to cultivate resiliency in yourselves and others. List the warning signs of over-exposure to traumatic events and action steps to take when the warning signs are present.

11:45 am – 12:45 pm

613 Closing Session: Rejuvenation Station: Preparing for Another 75 Years

(Sponsored by Johnson & Johnson)

Professional Development

Roy G. Lewis, MSA, F-ABC

CNE: 1

This presentation will send you home with strategies for organizing information obtained at the conference and with creative ways to handle the extensive list you created from your learning without creating an "overwhelming" sensation of needing to get it all done. You will find out how to apply rejuvenation principles in your daily personal and professional journey in life.

Outcomes: List 10 competencies related to first impressions to use in your organization. Describe how principles from the "Getting Things Done" by David Allen can help optimize getting your ideas organized and on the road to execution. Summarize techniques that will help reduce the stress of "information overload."

TRAVEL AND ACCOMMODATIONS

Hotel



Hyatt Regency New Orleans

601 Loyola Avenue, New Orleans, LA 70113

Phone: 504-561-1234



The Hyatt Regency New Orleans is holding rooms for AAOHN attendees at a special rate of \$209/single and \$249/double plus tax until April 3, 2017 or until the room block is filled. (The eligible government employee rate is \$156, email info@aaohn.org for details).

You can also make reservations online by [clicking here](#).

For more hotel and travel information, please visit the [AAOHN website](#).

Enjoy New Orleans

New Orleans is a magical place with a unique culture and way of life. Extend your trip and enjoy a vacation, maybe at the Jazz & Heritage Festival that begins on April 28! Check out all of the events at neworleanscvb.com.

Parking and Transportation



Airport

Attendees will fly into the Louis Armstrong New Orleans International Airport, which is approximately 17 miles from the hotel.



Transportation

From Louis Armstrong New Orleans International Airport: Taxicab stands are conveniently located on the lower level, outside the baggage claim area. No advance reservations are required—service is on a first-come, first-served basis. Rideshare services Uber and Lyft are both available in New Orleans.



Parking

Parking is available at the Hyatt Regency New Orleans. The cost for overnight valet parking is \$40 plus tax.



Airport Shuttle

Shuttle services are available from Louis Armstrong New Orleans International Airport. [Click here](#) to book your travel at least 24 hours prior to your flight arrival. The shuttle costs \$44 per person for round trip.

REGISTRATION

TWO WAYS TO REGISTER:



1. Register online: www.aaohn.org/registration



2. Mail your registration form with check to: AAOHN Registration, 330 N. Wabash Ave. Suite 2000, Chicago, IL 60611 (see page 31 for registration form to include with payment).

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BOOK BY MARCH 15

When you complete your reservations on or before March 15, you will automatically be entered into the First Prize drawing to win full registration for the 2018 AAOHN National Conference in Reno, Nevada. Winner will be announced at the Annual Business Meeting (April 26). You must be present to win.

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E-mail Address (confirmation of registration will be sent via email) _____

DEMOGRAPHICS

Is this your first AAOHN National Conference?

Yes No

What is the role that most closely describes your work. (Choose one)

- Nurse Clinician
- Case Manager
- Manager or Supervisor
- Corporate Manager or Director
- Nurse Practitioner
- Health & Wellness Administrator/Manager
- Safety or Risk Manager
- Educator
- Consultant
- Researcher

What is your highest educational preparation? (Choose one)

- LPN/LVN
- Diploma-RN
- AD-RN
- BSN
- Other Baccalaureate Degree
- MSN
- APRN
- Other Masters' Degree
- DNP
- PhD
- Other Doctorate
- MPH

Indicate the business sector in which you work, whether as an employee or contracted provider:

- Agriculture
- Construction
- Consultant
- Insurance/Finance
- Educational Organization (e.g., university, college)
- Transportation/Communication
- Hospital/Medical Center
- Independent Medical Clinic
- Onsite
- Medical Clinic
- Manufacturing
- Mining
- Retail/Wholesale
- Government/Military
- General Business
- Other, please specify: _____

In your current role, do you make purchasing decisions for the purchase of:

- Pharmaceuticals
- Therapeutic products
- Trauma treatments
- Examination/screening equipment
- Safety/personal protective equipment

In your current role, do you make recommendations for the purchase of:

- Pharmaceuticals
- Therapeutic products
- Trauma treatments

- Examination/screening equipment
- Safety/personal protective equipment

What is your annual budget for occupational health and safety-related products and services?

- >\$1,000,000
- \$999,999 to \$500,000
- \$499,999 to \$200,000
- \$199,999 to \$100,000
- \$99,999 to \$50,000
- <\$49,999
- Unsure

How long have you worked in occupational health and safety nursing?

Indicate your overall level of professional achievement within the field of OH&S nursing:

- Competent
- Proficient
- Expert

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REGISTRATION

Full Conference AAOHN Registration

(Full conference registration includes general and concurrent sessions, posters, admission to Exhibit Hall, AAOHN Anniversary Celebration reception, and continental breakfast.)

Early Registration (On or before March 15, 2017)

- Member Registration: \$475
 - Non-Member: \$740
 - Student/Retired Early: \$225
 - Single Day Member: \$330
 - Single Day Non-Member: \$540
- Please check one for Single Day Registration:
- Monday Tuesday Wednesday Thursday

Regular Registration (AFTER March 15, 2017)

- Member Registration: \$515
 - Non-Member: \$780
 - Student/Retired Early: \$255
 - Single Day Member: \$540
 - Single Day Non-Member: \$580
- Please check one for Single Day Registration:
- Monday Tuesday Wednesday Thursday

CONCURRENT SESSIONS

Seating for concurrent sessions is on a first-come, first served basis. Pre-selection of sessions during registration does not guarantee seating; however, it aids in the planning of room assignments. Select your sessions below.

Monday, April 24

- 1:45 pm – 2:30 pm 309 Opening Session
- 2:30 pm – 3:15 pm 310 General Session

Practice Exchanges

3:30 pm – 5:00 pm (Select One)

- Case Management 311
- Consulting 312
- Corporate 313
- Educator 314
- Government 315
- Military 316
- Health Promotion 317
- Hospital/Healthcare 318
- Nurse Practitioner/Clinical 319
- Safety/Environmental 320
- LPN/LVN 321

Tuesday, April 25

- 8:00 am – 9:00 am 400-405 (Select One) _____
- 9:15 am – 10:45 am 406-411 (Select One) _____
- 11:00 am – 12:30 pm 412-417 (Select One) _____
- 1:30 pm – 3:00 pm 418-423 (Select One) _____

Wednesday, April 26

- 11:00 am – 12:00 pm 500 Catherine Dempsey Lecture
- 1:00 pm – 2:30 pm 501-506 (Select One) _____
- 3:00 pm – 4:30 pm 507-512 (Select One) _____

Thursday, April 27

- 8:00 am – 9:30 am 601-606 (Select one) _____
- 10:00 am – 11:30 am 607-612 (Select one) _____

Subtotal A: _____

PROFESSIONAL DEVELOPMENT WORKSHOPS

Session Number	Course Name	Member Price	Non-Member Price
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2.5 Day Workshop	Saturday, April 22 – 8:00 am – 5:45 pm		
	Sunday, April 23 – 8:00 am – 5:45 pm		
Monday, April 24 – 8:00 am – 11:30 am			
100	COHN/COHN-S Exam Review Course	\$620	\$820

Saturday, April 22 – 8:00 am – 4:30 pm

101	A Practical Approach to Musculoskeletal and Neuro Assessment	\$290	\$345
102	Spirometry Refresher	\$290	\$345

Saturday, April 22 – 8:00 am – 11:30 am

103	Regulatory Influences on Occupational Health Strategies	\$165	\$200
104	The Impact of the Gut Brain Connection on Worker Health	\$165	\$200
105	Heavy Metals and Welding Health and Safety	\$165	\$200
106	Total Worker Health®: Reasons and Resources for You and Your Organizations	\$165	\$200

Saturday, April 22 – 1:00 pm – 4:30 pm

107	Integrating Workplace Ergonomics and Total Worker Health® Directives	\$165	\$200
108	Spice it UP! How the Use of Spices Can Keep Workers Well	\$165	\$200
109	Shining Light on Vision, Vision Screening and Performance	\$165	\$200
110	Practical Strategies for Total Worker Health®	\$165	\$200

Sunday, April 23 – 8:00 am – 4:30 pm

201	Creating Your Professional Virtual Presence	\$290	\$345
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PROFESSIONAL DEVELOPMENT WORKSHOPS

Sunday, April 23 – 8:00 am – 5:30 pm *Continued*

Session Number	Course Name	Member Price	Non-Member Price
202	Council for Accreditation in Occupational Hearing Conservation (CAOHC) Refresher Course	\$425	\$425

Sunday, April 23 – 8:00 am – 4:30 pm

203	Nurse Coaching in Occupational Health	\$290	\$345
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Sunday, April 23 – 8:00 am – 11:30 am

204	Curbside Consultations - Tips and Tricks for Writing Business Reports, School Papers and Manuscripts	\$165	\$200
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Sunday, April 23 – 1:00 pm – 4:30 pm

206	Total Worker Health® Solutions for Preventing and Managing Chronic Back Pain	\$165	\$200
207	Metacognition and Emotional Intelligence: The Keys to Effective Leadership and Overall Well-Being	\$165	\$200
208	Mindfulness at Work	\$165	\$200

Monday, April 24 – 8:00 am – 11:30 am

301	Safety Tour: Louisiana Cancer Research Center (check in at 7:30)	\$165	\$200
302	Signs and Symptoms of Impairment in the Workplace - Are You Prepared?	\$165	\$200
303	Demonstrating Value: Using Metrics to Position OH Services as a Business Asset	\$165	\$200
304	Organizational Stress Management: A Sustainable Approach	\$165	\$200
305	The Importance Of Pain Education And How To Create A Program Your Clients Will Want To Attend	\$165	\$200
306	Achieving Excellence in Worker Outcomes Through Team Collaboration	\$165	\$200
307	A Pharmacy Update Featuring A Hepatology Overview, GERD and Opiates	\$165	\$200
308	Using Claims Data Analysis (CDA) to Plan and Evaluate Outcomes of Clinical and Health Promotion Services	\$165	\$200

Subtotal B: _____

SPECIAL EVENTS – Please make your selection below:

Monday, April 24

- SE1 New Member and First Time Attendee Orientation – FREE
- SE2 Research Collaborative Roundtable – FREE
- SE4 Foundation Event: Cooking Demo with the New Orleans School of Cooking at Jax Brewery - \$75

Tuesday, April 25

- SE5 Wellness Event – FREE (Sponsored by UPS and HTI)

Wednesday, April 26

- SE6 Awards Breakfast – FREE
- SE8 Annual Business Meeting (Members Only) – FREE
- Guest Registration - \$175

Guest full name: _____

Subtotal C: _____

GRAND TOTAL: _____

REGISTRATION CANCELLATION POLICY

Cancellations received on or before March 15, 2017 will receive a full refund minus \$100 processing fee. No refunds will be issued for requests made after March 15, 2017. All cancellation requests must be submitted in writing to registration@aaohn.org.

PAYMENT INFORMATION

We care about your privacy: payment by credit cards can only be made online. In order to comply with the Payment Card Industry Data Security Standard (PCI DSS) we will not accept credit card numbers over the phone, by mail, or fax.

Please mail your registration and check to:

AAOHN Registration
330 N. Wabash Avenue, Suite 2000
Chicago, IL 60611

SPECIAL NEEDS

If you have any special needs, please let us know and we will do our best to accommodate you:

Please list any allergies or dietary requirements:

- Check here if you do not wish to receive information from exhibitors via mail or email.

Please note: On occasion, an AAOHN photographer may take photos of participants at AAOHN National Conference functions and activities. Please be aware that these photos are for AAOHN use only and may appear in AAOHN conference programs, catalogs, brochures, newsletters, journals, on the AAOHN website, or in other AAOHN materials. Your attendance constitutes your permission and consent for this photography.

