

Sunday, April 24, 2016

OPENING KEYNOTE SPEAKER: 8:30 – 10:00am

Life Savers: Connecting to your *ROLE* in the Healing Experience

Speakers: Jake Poore – Integrated Loyalty Systems

Healthcare workers today often feel bogged down by daily job tasks and ever-changing initiatives, making it easy to lose sight of why they chose healthcare as a profession to begin with. Sometimes it can feel like work has become a chore – just a series of tasks – instead of a privilege to make a difference in the lives of others. Jake Poore, President and Chief Experience Officer of Integrated Loyalty Systems, understands the vital role *everyone* has on the care team, and will share simple tools and a comprehensive approach to help re-engage and connect you and your fellow co-workers to your role in delivering exceptional patient experiences.

GENERAL SESSION: 10:15 – 11:15am

Fundamentals of Steam

Speakers: Walter T. Deacon – Thermo Diagnostics Company

The steam system in a hospital is a very efficient way to transport heat. The problem is, sometimes wet steam causes big headaches. This session will present the energy numbers that it takes to create a pound of steam and will explore typical hospital boiler room equipment. The session will "follow the steam" as it moves to the Sterile Processing department, review how the energy numbers are used in the department's washers and sterilizers, and then explore how "every sterilizer load is a wet load," at least in the middle of the cycle. Steam quality and how it is tested will also be addressed.

GENERAL SESSION: 1:00 – 2:00pm

Fluorescence Imaging Detection of Residual Proteins Helps Provide the Evidence Base Behind New Decontamination Guidelines

Speakers: Dr. David Perrett – Barts College of Medicine, London

With the appearance of vCJD in 1996, the U.K. government commissioned research into the standards found in hospital and dental practices, improvements in instrument washing, improvements in instrument design, the detection of residual proteins, etc. Early outcomes showed that a) established methods to detect residual proteins lacked sensitivity, b) allowing instruments to dry post operations was very bad practice and c) most hospitals did not clean well. The system ProReveal, developed at Barts College of Medicine in London, combines a fluorescence reaction for amino acids with proteomic visualization to rapidly reveal protein residues on whole instruments in 3-D and allows their quantification; it can also detect residual proteins at Nano gram levels. This approach has significantly improved understanding of instrument cleaning, helped optimize washer-disinfector performance and, when combined with epidemiological data, has helped provide the evidence base for the new U.K. decontamination standards.

CONCURRENT SESSION: 2:15 – 3:15pm

Peer Feedback for Professional Development With My Three Sons

Speakers: Rose Seavey – Seavey Healthcare Consulting, Damien Berg – University of Colorado Hospital, Mark Duro – New England Baptist Hospital and David Jagrosse – Middlesex Hospital

Feedback is crucial for professional development and healthy working relationships. If done correctly and in a positive manner, peer coaching and mentoring can be one of the best professional gifts you will ever give or receive. Effectively soliciting and offering feedback and coaching from your colleagues is a skill and an art. During this presentation, attendees will learn indispensable skills for creating and maintaining meaningful, productive conversation with their peers. The session presenters will role play and discuss key peer coaching principles; discuss how to prepare for and give peer feedback; explore how to be receptive to feedback and apply practical peer coaching and communication strategies.

CONCURRENT SESSION: 2:15 – 3:15pm

AAMI Updates

Speakers: Susan Klacik – St. Elizabeth Health Center

Success in Central Service largely hinges on staff's understanding of and access to the latest industry standards and recommended practices. Session attendees will learn about the most recent revisions to AAMI recommended practices.

CONCURRENT SESSION: 3:30 – 4:30pm

Strategies for Effective Management in Central Service

Speakers: Charles Hughes – Crosstex/SPSMedical

This presentation will address the important role Central Service plays in healthcare infection prevention, common errors with reprocessing reusable devices and ways to increase efficiency with computers. This presentation will explain the importance of instrument reprocessing for infection prevention, identify where best practices for sterilization and high-level disinfection are found and explain some common errors describe recent lawsuits involving improper instrument reprocessing and discuss how computers can assist with instrument management and compliance with manufacturer's Instructions for Use.

CONCURRENT SESSION: 3:30 – 4:30pm

Use, Care and Handling of Powered Surgical Instruments

Speakers: Clark Darrah – Stryker Corporation

Powered surgical instruments (PSIs) and their accessories require special processing by Central Service to ensure these electro-mechanical devices function properly. But what happens to them once they leave Central Service? This presentation will highlight the role of PSIs in surgical procedures such as a craniotomy, spinal fusion laminectomy, total hip arthroplasty, total knee arthroplasty, trauma reconstruction or a bunionectomy. This "blood and guts" free demonstration will explain some of the features of the PSI devices, and help explain some of the why behind their general care instructions.

Monday, April 25, 2016

EARLY BIRD CONCURRENT SESSION: 7:00 – 8:00am

An Updated Primer on Wasting Diseases: Humans, Animals and Ecosystem Health

Speakers: Christina Carlson, Ph.D. – USGS National Wildlife Health Center

Wasting diseases are a growing health hazard to humans and are already at epidemic levels in mammalian wildlife. The nature of infectious prions, the root cause of the diseases, is the subject of continuing research. What is known is that prions are highly resilient and difficult to remove, extremely resistant to degradation, and can be passed on in the environment and via contaminated surgical tools. This presentation will address current and emerging research about wasting diseases as they relate to people, animals and the ecosystem. The presentation will also introduce possible solutions that can be applied in healthcare facilities.

EARLY BIRD CONCURRENT SESSION: 7:00 – 8:00am

OR Preference Cards – the Conundrum

Speakers: Jean Sargent – USDM Life Sciences

OR preference cards are a necessary evil, but are they really deserving of that negative description? OR preference cards should be viewed as a tool to support staff and physician satisfaction, standard of care and appropriate resource utilization. These resources include: staff, equipment, supplies and instruments. The appearance of physicians and staff being at odds creates a negative environment that can impact patient care and safety. The negativity spreads to relationships between OR staff and supporting departments, such as Central Service and Materials Management. Best practice involves maintaining OR preference cards to create a team environment that supports cost, quality, outcomes and sustainability.

GENERAL SESSION: 1:30 – 2:30pm

The Power of Knowledge

Speakers: Vivian Watson – Consultant

This program will address the power each healthcare professional possesses when they utilize knowledge of standards, people and leadership skills. Objectives include identifying where knowledge can be found, discussing how professionals can apply their knowledge in daily practice and reviewing the use of knowledge in problem solving applications.

CONCURRENT SESSION: 2:45 – 3:45pm

Fort Matrix: From Weak Singleton to Biofilm Command Warrior

Speakers: Wava Truscott – Truscott MedSci Associates, LLC

Single pathogenic microorganisms can survive and, perhaps, do a little damage to a human, but this doesn't occur very often. Except in rare cases, the protective armor and weaponry of these singletons are just too weak to withstand immune cell counterattacks. It usually takes hundreds to thousands of bacteria for an infection to succeed and take hold; however, lonely singletons can work together to form a matrix fortress: a biofilm. Biofilms incapacitate immune cells, repel antibiotics, provide protective breeding for resistant strains and make it much more difficult to remove pathogens from surfaces. This session will address the topic of biofilms, including how to spoil their formation and how to remove them, if already present.

CONCURRENT SESSION: 2:45 – 3:45pm

Mixed Messages: Deciphering Conflicting Standards and Recommendations

Speakers: Rick Daussat – Prezio Health

Imagine working in the Central Service department and running into an unknown situation related to instrument processing. Where do you turn to for information and guidelines? Deciphering the best course of action between manufacturer's guidelines, recommended practices, governmental regulatory bodies and facility policies can be a daunting task. This presentation will help delineate these differences and provide technicians with a decision tree and hierarchy that will help guide them in the evolving medical landscape of the 21st century.

CONCURRENT SESSION: 4:00 – 5:00pm

Know Why You Do What You Do

Speakers: Terri Goodman – Terri Goodman & Associates

Processing instruments and equipment plays an integral part in achieving every facility's mission to provide safe patient care. Demonstrating and assessing competencies helps Sterile Processing department (SPD) employees and managers ensure that the instruments and equipment used for patients will not cause injury or infection. Each individual and every process performed in the SPD has an impact on patient safety. Achieving competency means we understand why we do what we do, as opposed to simply doing what we're told. Competent employees are prepared to make informed decisions because they know where to find the answers to "How do I do this?" or "Why should I do it this way?"

CONCURRENT SESSION: 4:00 – 5:00pm

High-Level Disinfection – From Start to Finish

Speakers: Kathryn Willard – PCI Medical Inc.

High-level disinfection (HLD) practices are constantly evolving. This lecture will review the regulatory guidelines related to HLD and address the latest challenges, including what surveyors are looking for and how to stay compliant: the Spaulding Classification System; the difference between sterilization and HLD with regard to probes; the step-by-step process for disinfection (precleaning, disinfection, vapor control, neutralization and storage); the latest "hot buttons" when it comes to HLD of ultrasound probes and how to store disinfected probes properly; how to select an HLD and save on time and costs; and how to keep staff safe during the disinfection process (e.g., vapor control, spill kits, etc.).

Tuesday, April 26, 2016

EARLY BIRD CONCURRENT SESSION: 7:00 – 8:00am

Orientation in the Age of Outsourcing

Speakers: Uhura (Rae) Garcia – Leeser Regional Service Center

In an age where traditional hospitals can outgrow their facilities, Sterile Processing departments (SPDs) must embrace innovation. When a hospital has the space, it can add on or rebuild, but when a health system needs to see the long-term picture, they can outsource (and, preferably, to themselves). Building a large, offsite SPD and linking directly to the existing SPDs is a wonderful effecting challenge. This session will address how orientation of new staff can be accomplished -- with the flexibility to include all campus locations and embody the uniqueness of a new approach to standardized reprocessing and the delivery of instrumentation to every hospital's operating room.

EARLY BIRD CONCURRENT SESSION: 7:00 – 8:00am

Leveraging Shared Leadership in the SPD to Engage Staff in Process Improvement

Speakers: Susan Bisol and Derek Mudd – Novia Strategies, Inc.

The speed of change and complexity in today's healthcare environment, especially the Sterile Processing department (SPD) makes leadership of this critical area increasingly demanding. SPDs do not routinely have dedicated educators that support a learning environment; therefore, they rely on perioperative directors, managers and infection control practitioners to keep abreast of and maintain standards of practice. Implementing a shared leadership model that engages Sterile Processing staff in decision making is an achievable option to improve competency, practice and regulatory compliance. Attendees will learn how to implement shared leadership in their own organizations. This will help distribute influence to department personnel for active participation in decision making regarding their practice and education.

GENERAL SESSION: 1:30 – 2:30pm

Certification Legislation – “Victory or Death”

Speakers: Josephine Colacci, JD – IAHCSMM and Ashley Calabrese – Updike, Kelly & Spellacy, P.C.

We are besieged by groups opposing our certification legislation and have sustained a continual attack for months. They demand we surrender. We answer with patient safety data. We will never surrender or retreat for patient safety! This legislative session will explain the political maneuvering that brought certification legislation into law in Connecticut. Get ready to be a political insider as our Connecticut lobbyist tells this tale. Learn what is happening with our certification legislation in various states. Attendees will also discover how easy it is to send letters to their elected officials regarding the certification issue and the Central Service profession along with what they miss out on by not responding to these emails.

CONCURRENT SESSION: 2:45 – 3:45pm

A Hot, Wet Mess: Now What Do We Do?

Speakers: Steven J. Adams – Greater Baltimore Medical Center

This presentation will highlight the problems that Central Service (CS) departments may have with environmental conditions related to temperature and humidity. The session will also provide options to consider when correcting these issues, as well as the impact on customers and staff when consideration to renovate the CS department is under discussion.

CONCURRENT SESSION: 2:45 – 3:45pm

Making the Most of Accreditation Surveys and Internal Audits

Speakers: John Eiland – Ofstead & Associates, Inc.

As a former surveyor for The Joint Commission, John will describe how recent citations for reprocessing breaches and the release of publications by the FDA, CDC and AAMI have highlighted the need for an ongoing commitment to quality and sustained attention to detail throughout sterile processing and endoscopy units. This session will provide participants with strategies for establishing a solid reprocessing program, re-examining unit practices and policies and preparing for an audit by The Joint Commission, CMS, AAAHC, state health departments or their own internal quality team.

CONCURRENT SESSION: 4:00 – 5:00pm

CS Around the World

Speakers: Dr. Cem Yurttas – 3M Health Care, Natalie Lind – IAHCSMM, Andres Scherson, 3M Healthcare and assorted CS Ambassadors

Key peer learnings from the fourth annual International Sister CSSD Exchange Program will be shared with the audience.

CONCURRENT SESSION: 4:00 – 5:00pm

Introduction to Reprocessing Medical Devices in Healthcare Settings: Validation Methods, Labeling and Guidance for Industry and FDA Staff

Speakers: Steve Turtill

At the 2015 IAHCSMM Conference a representative from the FDA provided an introduction and overview of that recently released FDA document. Part Two will enable participants to continue learning about the document and its impact on Sterile Processing. This program will describe the FDA Guidance document, expanded and updated guidance on topics including the device design, labeling and cleaning validation recommendations, as well as the applicability of each of these to reprocessing practices in health care settings. This session will also address questions posed by IAHCSMM members.

Wednesday, April 27, 2016

GENERAL SESSION: 9:00 – 10:00am

Is Your Department Bully Proof?

Speakers: Natalie Lind – IAHCSMM

Every work group has its issues. How do you know when behaviors in your department have crossed the line? This presentation will examine the impact that bullying has on the work environment and deliver strategies to eliminate unacceptable behaviors.

GENERAL SESSION: 10:15 – 11:15am

ANSI/AAMI ST91 – Flexible and Semi-Rigid Endoscope Processing in Health Care Facilities

Speakers: Mary Ann Drosnock – Healthmark Industries

This presentation will examine the new reprocessing standard, ANSI/AAMI ST91:2015: *Flexible and Semi-Rigid Endoscope Processing in Health Care Facilities*. By examining this important new document, facilities will become aware of the importance of a standard set of instructions for reprocessing endoscopes that apply to all types of healthcare settings. This guideline and presentation are intended to provide healthcare personnel comprehensive information and direction in the processing of endoscopes and accessories. This standard provides guidance for precleaning, transport, leak testing, cleaning, cleaning verification tools, packaging, storage, high-level disinfection and sterilization of flexible gastrointestinal endoscopes, bronchoscopes, surgical flexible endoscopes and semi-rigid operative endoscopes in healthcare facilities.

CLOSING KEYNOTE SPEAKER: 11:30am – 12:30pm

Amazed & Amused: Strategies of the Sane & Successful

Speakers: Karyn Buxman, RN, MSN, CSP, CPAE.

Success is not measured only in dollars and cents, but also in the moments that you live amazed and amused. Balance is achieved not by seeing between opposites, but by accepting your place in the scheme of things, and by seeing it all as amazing and/or amusing. Surviving without thriving is not good enough, and we can only do our best when we self-create an attitude of amazement, and a perspective that encourages amusement. Nurse, author, neurohumorist Karyn Buxman will take you on a life-changing journey of humor and hope.