

# Reaching for Excellence in Safe Patient Handling and Mobility— Transforming Clinical Practice *with Special Emphasis on* Falls, Pressure Ulcers and Mobility



**PRE-CONFERENCES: APRIL 11, 2016**  
**MAIN CONFERENCE: April 12-14, 2016**  
**POST-CONFERENCE: April 15, 2016**  
**Renaissance Hotel, Glendale, AZ**

**Outstanding Faculty**  
**“Hands-On” Sessions | Exhibit Hall with New and**  
**Emerging Technology | Novice Track**

**Program Director:**  
**Gail Powell-Cope, PhD, ARNP, FAAN, Co-Director,**  
**Center of Innovation on Disability & Rehabilitation Research, VISN 8**  
**James A. Haley Veterans Hospital, Tampa, FL**



**For More Information Contact: Valerie Kelleher at 813-558-3948 or [Valerie.Kelleher@va.gov](mailto:Valerie.Kelleher@va.gov)**

**To Register Online: <http://www.cvent.com/d/vrq3dx/4W>**

**For hotel reservations: <http://cwp.marriott.com/phxgr/safepatienthandling/>**

## Course Description

This conference will provide participants with cutting edge research, best practices, and lessons learned in safe patient handling and patient fall and fall injury prevention. This conference includes diverse learning opportunities, including plenary sessions, concurrent sessions, workshops, “hands on” practice sessions, and a large exhibit hall with new and emerging technologies. Innovations will be presented addressing such topics as safety legislation, practice tips, technology solutions, effective training techniques, successful organizational strategies, and building a business case.

## Target Audience

This conference is designed to meet the needs of direct health care providers, managers, administrators, risk managers, educators, industrial hygienists/safety professionals, and researchers of any discipline who are interested in advancing safety for patients and caregivers. To meet the needs of a diverse audience, focused tracks have been established for:

**Focus Area A:** Special Topics in Safe Patient Handling and Mobility (some time frames have an alternate selection)

**Focus Area B:** SPHM in Special Settings and Populations

**Focus Area C:** Program Implementation and Sustainability

**Focus Area D:** Falls, Pressure Ulcers and Mobility

## Conference Objectives

Upon completion of this program, the participant should be able to:

1. Evaluate technological solutions for safe patient handling and falls management
2. Differentiate ergonomic hazards across patient care settings
3. Apply best practices for reducing patient handling risks to caregivers
4. Incorporate best practice for the use of SPHM technologies into rehabilitation strategies to improve function and reduce patient adverse events associated with immobility
5. Differentiate fall prevention from fall protection
6. Examine the state of science related to patient falls
7. Segment vulnerable populations at greatest risk for injury.

## Accommodations for Disabilities

Please notify Valerie Kelleher at Valerie.Kelleher@va.gov or 813-558-3948 a minimum of ten working days in advance of the event if a reasonable accommodation for a disability is needed. Events, activities and facilities of the Tampa Research and Education Foundation, Inc. are available without regard to race, color, sex, national origin, disability, age, or Vietnam veteran status as provided by law and in accordance with the our respect for personal dignity.

## Accreditation

**The following contact hours are estimates—when final approval is received from all organizations the final hours will be posted here**

The James A. Haley Veterans Hospital in Tampa, FL is accredited as a Provider of Continuing Nursing Education by the American Nurses Credentialing Center’s Commission on Accreditation. CE Broker Florida Board of Nursing Provider #50-3735.

Program Successful Completion Criteria: (a) Participants must be at the program on time, (b) Participants must remain for the entire program to receive contact hours, (c) No partial contact hours will be provided.

### Contact Hours for Nursing/General Attendees

#### Pre-Conferences (April 11, 2016)

- Full Day (6.5)
- Half Day (3.0)

#### Main Conference (April 12-14, 2016)

- Day 1—April 12, 2015 (5.0)
- Day 2—April 13, 2015 (6.0)

- Day 3—April 14, 2015 (6.0)

## Post Conferences (April 15, 2016)

- Full Day (6.0)

### Contact Hours for PTs (Estimated)

ProCert has awarded certification in the amount of 22 Continuing Competence Units (CCUs) to this activity. CCUs are a unit of relative value of an activity based on its evaluation against a rigorous and comprehensive set of standards representing the quality of an activity. The CCU determination is a valuation applying many factors including, but not limited to, duration of the activity. No conclusion should be drawn that CCUs correlate to time (e.g. hours).



### Contact Hours for OTs (Estimated)

The Tampa VA Research and Education Foundation, Inc. is authorized to assign 2.9 AOTA CEUs for Safe Patient Handling and Mobility—Transforming Clinical Practice featuring a Specialty Track on Fall and Fall Injury Prevention from April 20-24, 2015. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.



**All organizations vary in their acceptance of contact hours, be sure to check with your local board to be sure that they accept these credits.**

**As of publication, the AOTA credits provided are approved for the following states:** Alaska, Arkansas, Delaware, District of Columbia, Illinois, Indiana, Kentucky, Louisiana, Maryland, Minnesota, Mississippi, Missouri, Montana, Nevada, New Hampshire, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Vermont, Virginia. **Please check with your local board to verify.**

**As of publication, ProCert continuing competence activities are currently accepted by the following jurisdictions:** Alaska, Arkansas, Arizona, California, Delaware, District of Columbia, Georgia, Illinois, Indiana, Kansas, Kentucky, Missouri, Montana, Nebraska, North Carolina, Oregon, South Carolina, Tennessee, Utah, Vermont, Virginia and Wisconsin. **Please check with your local board to verify.**

## Conflict of Interest Disclosures

The American Nurses Credentialing Center (ANCC) has mandated that all planners, speaker and content experts must disclose any affiliation with a commercial organization whose products, research or services and must be addressed verbally to the audience at the time of the presentation.

Speaker	Name of Corporate Organization(s)
Arnold, Margaret	<i>Consultant:</i> Inspire Outcomes, LLC
Boynton, Teresa	<i>Consultant:</i> Hill-Rom, Inc.
Dugan, Brad	<i>Consultant:</i> I am currently a Director of SPH Programs and services providing consultation and support to clients with SPHM requirements. I represent a manufacturer in SPHM products (Liko).
Gallagher, Susan	<i>Salary:</i> Atlas Lift Tech
Harrison, Deborah	<i>Consultant:</i> Director, A1 Risk Management LLC (UK)
Kielich, Renée	<i>Salary:</i> Employed by Hill-Rom Company, Inc.
Kumbar, Dee	<i>Salary:</i> Hill-Rom; <i>Consultant:</i> Works with various hospitals as risk analyst
Matz, Mary	<i>Consultant:</i> Patient Care Ergonomic Solutions, LLC
McGann, Nancy	<i>Consultant:</i> Sage Consensus Panel; Liko Ergonomics Panel
Mechan, Patti	<i>Salary:</i> Employed by Guldman, Inc.
Moed, Kelly	<i>Consultant:</i> Provides SPHM education and training
Murray, Esther	<i>Contract Work:</i> ArjoHuntleigh, Inc.
Perez, Amber	<i>Salary:</i> Employed by HandiCare.
Quigley, Patricia	<i>Consultant:</i> Patricia A. Quigley Nurse Consultant LLC
Wawzyniecki, Patricia	<i>Salary:</i> Employed by HoverTech, presenting on behalf of Association of Safe Patient Handling Professionals (a non-profit).
Wilson, Kent	<i>Salary:</i> Employed by HoverTech, presenting on behalf of Association of Safe Patient Handling

## Cancellation Policy

### Registration Cancellation and Refund

You must contact us no later than 5:00 PM EST on April 1, 2016 to cancel your registration for the 2016 Safe Patient Handling and Falls Conference. Cancellations after February 1, 2016 will be charged 50% of their registration fee. No-shows will not be refunded conference fees. After April 1, 2016 there is no refund of fees paid. Send cancellation requests to [Valerie.Kelleher@va.gov](mailto:Valerie.Kelleher@va.gov)

### Program Cancellation and Refund

- Occasionally conferences fill to capacity before the registration deadline date, so we encourage you to register early.
- The Tampa VA Research and Education Foundation Inc. reserves the right to cancel any program. Registration fees paid will be refunded at 100%.
- Do not book your travel arrangements until you have received confirmation.
- The Tampa VA Research and Education Foundation, Inc. is not responsible for any cancellation or change fees assessed by airlines, hotels, or travel agents.

## PRE-CONFERENCE SESSIONS | Monday, April 11, 2016

7am-4pm	Registration Desk Open
8am-4pm	<b>Pre-Conference: Safe Patient Handling and Mobility: Hands On with the Newest SPHM Technologies with Limited Participant Specialty in Rehabilitation.</b> <i>Steadman, Arnold, Dugan, Gallagher, King-Jensen, Knibbe, Martin, Mechan, Murray, White</i> (Cira A-B-C)
8am-4pm	<b>Pre-Conference: It Take a Village—Part One</b> <i>Arnold, Boynton, Coughlin, Kielich, Helfen-Lardent, Lynch, Matz, Price, Swan, Weaver</i> (Solana I)
8am-12pm	<b>Pre-Conference: Ergonomics 101 for Safe Patient Handling and Mobility</b> <i>Fragala</i> (Solana F-G)
1-4pm	<b>Pre-Conference: Post Fall Management</b> <i>Quigley</i> (Solana F-G)
4-6pm	<b>Exhibit Hall Grand Opening, Reception, Poster Session</b> (Media Center)

## MAIN CONFERENCE DAY ONE | Tuesday, April 12, 2016

7am-4pm	Registration Desk Open
7-8am	Continental Breakfast (Aurora A-B-C-D)
8-9am	<b>Welcome/Scavenger Hunt Instructions: Essentials of Safe Patient Handling and Mobility</b> <i>Powell-Cope</i> (Solana E)
9-10am	<b>Keynote: Just Culture and Safety in Health Care</b> <i>Westphal</i> (Solana E)
10-11am	<b>Story Telling: It Takes More than a Beer</b> <i>Nelson, Dick</i> (Solana E)
11-11:30am	Break/Exhibits/Posters (Media Center)
11:30-12:30pm	<b>The One Safety Program: Using High Reliability to Integrate Patient and Employee Safety in One Program</b> <i>Peterson, McGann</i> (Solana E)
12:30-1:30pm	Lunch/Exhibits (Media Center)
1:30-2:30pm	<b>Audrey Nelson Best Practice Award Sponsor and Honoree TBD</b> (Solana E)
2:30-3:30pm	<b>Exploring Organizational Dimensions of Culture and Their Impact on SPHM Programming and Behavior Change</b> <i>Kielich, Powell-Cope</i> (Solana E)
3:30-5:00pm	Exhibits (Media Center)

## MAIN CONFERENCE DAY TWO | Wednesday, April 13, 2015

7am-4pm	Registration Desk Open
7-8am	Continental Breakfast (Aurora A-B-C-D)
8-9:00am	<b>9 Years On and Still Going Strong</b> <i>Arnold, Steadman</i> (Solana E)
9-10am	<b>Evaluation of a “Best Practices” SPHM Program in an Acute Care Hospital</b> <i>Collins</i> (Solana E)
10-11:00am	<b>SPHM Across the Continuum of Care</b> (Panel) <i>Fragala (moderator), Wilson, Katz, Missar, Wawzyniecki</i> (Solana E)
11-12:00 pm	<b>Concurrent Sessions</b> <b>Focus Area A— New and Improved VA Algorithms/New SPHM App!</b> <i>Rogers, Matz, Martin</i> (Solana C-D) <b>Focus Area A (Alternate)—Prevention of Pressure Ulcers by Optimizing Transfer and Repositioning Techniques</b> <i>Knibbe</i> (Cira) <b>Focus Area B—Safe Patient Handling Common Cause Analysis Reveals Compliance Barriers and Solutions to Overcoming the Obstacles: Lessons Learned from Taking a Deep Dive Into Practice and Barriers with Special Patient Populations and Why the Same Problems Recur.</b> <i>McGann</i> (Solana A-B) <b>Focus Area C—NO Money, NO Time, Little Support, Where Do I Begin to Build a SPH Program?</b> <i>Garrett, Spivey</i> (Solana F-G) <b>Focus Area D—A Unified Approach to Safe Patient Mobilization and Falls Prevention</b> <i>Williamson, Celona</i> (Solana H-I)
12:00-1:00 pm	Lunch/Exhibits [Exhibit Hall Closes at 1:00pm] (Media Center)
1:00-2:00 pm	<b>Concurrent Sessions</b> <b>Focus Area A— Principles of Safety and Quality: Bariatric SPHM.</b> <i>Gallagher</i> (Solana C-D) <b>Focus Area A (Alternate)—Effects on Quality of Care and Work of a Transfer and Repositioning Device on an ICU</b> <i>Knibbe</i> (Cira) <b>Focus Area B—Teamwork Makes the “Dream” Work</b> <i>Moed, Goldberg</i> (Solana A-B) <b>Focus Area C—What You Don’t Know CAN Hurt You! Using Both Leading and Lagging Indicators to Guide your Safe Patient Handling and Mobility Program</b> <i>McGann</i> (Solana F-G) <b>Focus Area D—Fall Risk Screening Tools: Compare and Contrast: What Works? What’s Missing?</b> <i>Kumpar, Boynton</i> (Solana H-I)

2:00-4:00 pm

### **Concurrent Workshops**

**Meaningful Safe Environment: Individual, Facility and Legislative Approaches** *Fritz, Gallagher, Kielich* (Solana C-D)

**Critical Thinking and Simulation Sessions for Patients with Barriers to Movement and/or Mobility: Solutions to Overcome Spinal Precautions, Sternal Precautions, Hip Precautions, and Barriers Related to Patient Fear and Anxiety, Mobilizing Patients in the ICU, and Tip Sheet Creation for all precaution Concerns** *McGann, Arnold* (Solana A-B)

**Tools to Ensure Safety in Design and Construction of Healthcare Facilities** *Matz* (Solana F-G)

**Journey to Validation: Banner Mobility Assessment Tool for Nurses (BMAT)** *Boynton, Trudgen, Perez* (Solana H-I)

**Can Technology Bridge the Gap and Reduce the Risk of Manual Handling Injuries?** *Webb, Harrison* (Cira)

## **MAIN CONFERENCE DAY THREE | Thursday, April 14, 2016**

7-4:45pm

**Registration Desk Open**

7-8am

**Continental Breakfast** (Aurora A-B-C-D)

8-9:00 am

**SPHM: Continuing the Excellence in Long-Term Care—The Challenge** *White* (Solana E)

9:00-10:00 am

**Concurrent Sessions**

**Focus Area A—Effective Communication: What is the Patient's Status? How do you Know?** *Hirschuber, Boynton, McGann, Kumpar* (Solana C-D)

**Focus Area B—What ARE The Schools of Nursing Teaching about SPHM?** *Rugs* (Solana A-B)

**Focus Area C—Defining Success When Deploying a SPHM Initiative** *Williamson* (Solana F-G)

**Focus Area D—Safe Patient Handling and Falls Management for Ambulatory Care** *Fragala, Wawzyniecki* (Solana H-I)

10-10:30am

**Break** (Aurora A-B-C-D)

10:30-11:30am

**Concurrent Sessions**

**Focus Area A— The Role of SPHM in Reducing Pressure Ulcers** *Davis, Kotowski* (Solana C-D)

**Focus Area A (Alternate)—Evaluating Different Showering and Washing Methods on Their Ergonomic, Quality and Efficiency Aspects** *Knibbe* (Cira)

**Focus Area B—Safe at Home? Challenges to SPH in the Home Care Setting** *Murray* (Solana A-B)

**Focus Area C—Making Your Data Work: Effective Use of Workers' Compensation Data to Support SPHM Efforts** *Boynton, Coffman* (Solana F-G)

**Focus Area D—Don't Fall For It** *Kumpar* (Solana H-I)

11:30-12:30pm

**Lunch** (Aurora A-B-C-D)

12:30-1:00 pm

**Poster and Advocacy Award Presentations** *Rugs, Sponsor (TBD)* (Solana E)

1:00-2:00 pm

**Plenary—Organizational/Policy Panel: Vision and Action for Universal SPHM** *Miller (moderator), Loucks, Severson, Watkins, Zeigler* (Solana E)

2:00-3:00 pm

**Einstein Closing: A Full Meal on SPHM Theory and Practice in 3-minute Snack-Size Bites** *Arnold (moderator)* (Solana E)

3:00-3:30 pm

**Summary, Comments, Evaluations, Scavenger Hunt Results** *Powell-Cope* (Solana E)

## **POST CONFERENCE SESSIONS | Friday, April 15, 2016**

7am-3pm

**Registration Desk Open**

7-8am

**Continental Breakfast** (Solana H-I)

8am-3pm

**Post Conference: Developing the Leadership Skills You Never Knew You Had** *Dick, Steadman, Nelson* (Solana C-D)

8am-3pm

**Post Conference: It Take a Village—Part Two** *Arnold, Coughlin, Helfen-Lardent, Lynch, Price, Swan, Wawzyniecki, Weaver* (Solana A-B)

8am-3pm

**Post Conference: Connecting the Dots** *Murray* (Solana F-G)

**FOLLOWING IS A SCHEDULE WITH SESSION DESCRIPTIONS**



# Schedule with Session Descriptions

## MONDAY, APRIL 11, 2016 PRE CONFERENCE SESSIONS

**7:00am Registration Desk Open**

**7:00am-8:00am Continental Breakfast**

**8:00am-4:00pm Safe Patient Handling and Mobility: Hands On with the Newest SPHM Technologies with Limited Participant Specialty in Rehabilitation** *Steadman, Arnold, Dugan, Gallagher, King-Jensen, Knibbe, Martin, Mechan, Murray, White* This pre-conference provides a tutorial and opportunities to gain competencies in the newest patient handling equipment as it relates to the patient's level of independence. This program will be most helpful for direct care providers as well as educators and safety peer leaders responsible for assessments of staff. Participants will rotate through 3 unique stations over the course of this workshop. In addition to the Hands On stations we are providing a limited participation for those of you wanting a focus on 3 stations specific rehabilitation's influence on patient goals. You must confirm participation for the rehabilitation special offering at the time of registration to attend as it is a separate offering internal of the Hands On. Continental Breakfast will be served from 7-8am, session will begin at 8am. Lunch will be provided at 12noon as well as an afternoon break. **Cira A-B- C**

**8:00am-12:00pm Ergonomics 101 for Safe Patient Handling and Mobility** *Fragala* Appropriate for newcomers and attendees who have a rudimentary understanding of ergonomics and want to develop their skills and understanding in this area in more depth. Basic concepts of ergonomics will be discussed including how primary risk factors such as force, repetition and posture contribute to occupational risks to health care workers. Safe patient handling problems will be defined from an ergonomic perspective and solution strategies suggested. Participants will learn the basics to begin an ergonomic risk assessment. An overview of current solutions available will be presented demonstrating how ergonomics is applied to reduce risk. This workshop will prepare attendees to investigate solutions in more depth at the main conference. Continental Breakfast will be served from 7-8am, session will begin at 8am. **Solana F-G**

**8am-4pm Pre-Conference: It Takes a Village to Implement a SPHM Program (Part One)** *Arnold, Boynton, Coughlin, Kumpar, Helfen-Lardent, Lynch, Price, Swan, Wawzyniecki, Weaver* This 2 day/13 hour workshop provides SPHM novices working in the acute care, long-term care and/or a community setting with the basic knowledge and skills required to implement a SPHM program at his/her facility. Day 1 is a seven-hour pre-conference. Day 2 is a six-hour post-conference. A bridge between the two workshops is created throughout the conference by the use of luncheon meetings. A workbook will be provided to each participant. Part 1 provides a brief description of SPHM, introduces the novice to program implementation, provides an introduction to the "best practices" important to program development including the development of laundering and inspection processes, and provides the novice with the necessary tools to successfully navigate the conference. Afternoon break will be provided. **Solana I**

**1:00pm-4:00pm Pre Conference: Post Fall Management** *Quigley* This session will provide clinicians with review of the evidence, core practices for falls management and relevant clinical skills at the point of care. Tools and strategies for falls management will be provided. Participants also will be challenged to redesign patient education strategies to maximize patient engagement in fall management plans. Afternoon break will be provided. **Solana F-G**

**4:00pm-6:00pm Exhibit Hall Grand Opening, Reception and Poster Session** Sponsored list forthcoming. **Media Center**

## TUESDAY, APRIL 12, 2016

**7:00am-4:00pm Registration Desk Open**

**7:00am-8:00am Continental Breakfast** **Aurora A-B-C-D**

**8:00am-9:00am Welcome Remarks/Scavenger Hunt Instructions: Essentials of Safe Patient Handling and Mobility Program** *Director: Powell-Cope* **Solana E**

**9:00am-10:00am Keynote: Just Culture and Safety in Health Care** *Westphal* A Just Culture organization, like many others, has a mission. Its pursuits and reason for being are grounded in certain values it has determined are most important to it. Now, imaging every employee protects those values by the choices they make and how they accomplish their duties. **Solana E**

**10:00am-11:00am Story Telling: It Takes More than a Beer** *Nelson, Dick* People do things for their own reasons, NOT yours. Stories are a powerful tool to relay a message, get people to think and ultimately drive behavior. But story telling is a skill and has a methodology to do it well. Join us for a story telling adventure and craft your own powerful story to use at your facility. **Solana E**

**11:00am-11:30am Break, Exhibits and Posters Media Center**

**11:30am-12:30am The One Safety Program: Using High Reliability to Integrate Patient and Employee Safety in One Program** *Peterson, McGann* The basic concepts and strategies implemented on the journey to become a high reliability organization will generate groundbreaking knowledge to enhance, sustain, evaluate and create permanent culture change for safe patient handling and mobility. **Solana E**

**12:30pm-1:30pm Lunch & Exhibits Media Center**

**1:30pm-2:30pm Audrey Nelson Best Practice Award for Safe Patient Handling and Movement Solana E**

**2:30pm-3:30pm Exploring Organizational Dimensions of Culture and Their Impact on SPHM Programming and Behavior Change** *Kielich, Powell-Cope* This presentation looks at the research on organizational culture and the cultural dimensions necessary for sustaining healthy organizational culture. Ten cultural dimensions will be explored as a foundation for evaluating the necessary elements in successful safe patient handling and mobility programming. The presentation will focus on the inclusion of safe patient handling and mobility programming in hospital quality initiatives and outcome management for both patients and their caregivers to emphasize a culture of safety within the healthcare environment. Behavioral change management will be addressed to show the importance for sustaining the necessary practice change at the bedside. **Solana E**

**3:30pm-5:00pm Exhibits Media Center**

**WEDNESDAY, APRIL 13, 2016**

**7:00am-4:25pm Registration Desk Open**

**7:00am-8:00am Continental Breakfast Aurora A-B-C-D**

**8:00am-9:00am 9 Years On and Still Going Strong--Tips to Keep SPH Relevant and Successful** *Arnold, Steadman* This session will identify the steps in program development and where to include plans for sustainability and how to incorporate these methods into your practice. **Solana E**

**9:00am-10:00am Evaluation of a "Best Practices" SPHM Program in an Acute Care Hospital** *Collins* The objective of this presentation is to describe an intervention trial of a "best practices" safe patient handling and movement program in an acute care hospital. The 'best practices' safe patient handling program consisted of 483 state-of-the-art ceiling-mounted patient lifts, a newly established injury prevention specialist position and team champions, a safe-lifting policy establishing a 35 lb. weight limit, and also describes the roles and responsibilities of all affected staff in the organization, training on patient handling equipment usage, monthly rounds to reinforce education, compliance, and culture change, patient education on the lifting program, and training to change the culture of manual patient lifting and promote compliance to the new safe patient handling program. Program effectiveness will be evaluated over a nine-year period. Findings from a previous NIOSH study will also be presented that describe the evaluation of a 'best practices' safe resident handling program in nursing homes. The presentation will demonstrate that safe patient handling and mobility programs can be highly effective at reducing healthcare worker injuries. **Solana E**

**10:00am-11:00am SPHM Across the Continuum of Care (Panel)** *Fragala (moderator), Wilson, Katz, Missar, Wawzyniecki* Safe patient handling is an important consideration across the continuum of care which includes acute care, long term care, ambulatory care and home care. Although there are common risks and problems across the continuum of care there are also specific differences which must be considered when doing assessments and determining solutions. This session will present a panel of experts with specific knowledge in each of the areas of care. Common areas of risk will be considered and risk specific to each area of care will be discussed. Methods for assessment and appropriate solutions for each area of care will be explored. **Solana E**

**11:00am-12:00pm Concurrent Focus Area A--New and Improved VA Algorithms/New SPHM App!** *Rogers, Matz, Martin* The VA and other healthcare organizations developed, tested, and released "Safe Patient Handling Assessment, Algorithms, and Care Plan" in 2001. They were the first assessment strictly for use in determining the most appropriate patient handling equipment, technique, and number of caregivers needed. The revised algorithms incorporate lessons learned over the years. In addition to being an important tool for technology selection, they are a great educational tool. They are included in the new VA SPHM App which will be unveiled during this presentation! **Solana C-D**

**11:00am-12:00pm Concurrent Focus Area A (Alternate)--Prevention of Pressure Ulcers by Optimizing Transfer and Repositioning Techniques** *Knibbe* This session will provide reliable and practical insights into the risks of certain repositioning techniques for the patient (pressure ulcer risks) and the occupational health risks for the nurses. These practical principles that apply to any transfer or repositioning technique, with or without equipment and aids will enable her/him to reduce the risks of developing or increasing pressure ulcers without compromising the nurse's health (back, neck and shoulders). **Cira**

**11:00am-12:00pm Concurrent Focus Area B--Safe Patient Handling Common Cause Analysis Reveals Compliance Barriers and Solutions to Overcoming the Obstacles: Lessons Learned from Taking a Deep Dive into Practice and Barriers with Special Patient Populations and Why the Same Problems Recur.** *McGann* Compliance with the use of safe patient handling technologies is an ongoing problem in many healthcare institutions. We already understand many barriers such as equipment availability, perceived time constraints, and lack of knowledge of personal and patient risk factors. However, even when those barriers have been overcome, we still see compliance issues that affect caregiver and patient safety. A common cause analysis was performed to take a deep dive into practice to determine less understood obstacles that effect clinical



practice. **Solana A-B**

**11:00am-12:00pm Concurrent Focus Area C--NO Money, NO Time, Little Support, Where Do I Begin to Build a SPH Program?** *Garrett, Spivey* This session will demonstrate how private sector hospitals can build SPH programs from scratch in a tight economy, give the essential steps for a successful SPH program and how they can be translated to hospitals varying from 20-800 beds and provide attendees suggestions where to find funding in a tight economy. **Solana F-G**

**11:00am-12:00pm Concurrent Focus Area D--A Unified Approach to Safe Patient Mobilization and Falls Prevention** *Williamson, Celona* Safe patient mobilization and falls prevention are typically targeted by separate programs. However, potentially the same patient mobility assessment is required for both (e.g., able to move independently, partial assist, extensive assist, total mobilization). Further, the same equipment and algorithms can both mobilize patients and prevent falls. This talk presents how a unified approach is being implemented in the SmartMoves program at Ascension Health. **Solana H-I**

**12:00pm-1:00pm Lunch and Exhibits Media Center (Exhibits close at 1pm)**

**1:00pm-2:00pm Concurrent Focus Area A-- Principles of Safety and Quality: Bariatric SPHM** *Gallagher* Using evidence based research this session reviews complications of the patient on bed rest as it pertains to the respiratory system, the musculoskeletal, cardiac, and skin systems. A review of standard nursing care (manual handling) is reviewed and the safe concept of SPHM is demonstrated during the discussion. **Solana C-D**

**1:00pm-2:00pm Concurrent Focus Area A (Alternate)-- Effects on Quality of Care and Work of a Transfer and Repositioning Device on an ICU** *Knibbe* This session will provide reliable insight into the benefits and drawbacks of using semi-permanent sliding sheets under the patient in an ICU environment from the perspective of the patient, the nurse and the organization. The learner will be able to decide on their use in his/her own hospital. **Cira**

**1:00pm-2:00pm Concurrent Focus Area B--Teamwork Makes the "Dream" Work** *Moed, Goldberg* A collaborative interdisciplinary team is essential for SPHM program success. This session will walk you through the development of this interdisciplinary team which should be representative of management and front line staff. This session will also explain the role this committee will have in embedding the program throughout the facility or system. **Solana A- B**

**1:00pm-2:00pm Concurrent Focus Area C--What You Don't Know CAN Hurt You! Using Both Leading and Lagging Indicators to Guide Your SPHM Program** *McGann* Using a matrix with both leading and lagging indicators will allow you to best determine needs and locations for patient handling technologies. Metrics will allow you to more successfully get investment from executives and buy-in from clinical leaders. Learn how using a variety of metrics in a grid that will guide you to make the best decisions for the future. **Solana F-G**

**1:00pm-2:00pm Concurrent Focus Area D--Fall Risk Screening Tools: Compare and Contrast: What Works? What's Missing?** *Kumpar, Boynton* There are many fall risk screening tools currently being used, including a number of validated tools as well as "home-grown" varieties. This presentation will compare and contrast fall risk screening tools and the fall precautions and interventions recommended based on results. We will also look at the differences between screening tools and fall risk assessments. We'll also consider which tools consider mobility and links to safe patient handling. **Solana H-I**

**2:00pm-4:00pm Concurrent Workshops**

**Meaningful Safe Environment: Individual, Facility and Legislative Approaches** *Fritz, Gallagher, Kielich* This course seeks to provide evidence to drive the SPHM change along with practical ideas to sustain the change over time. It will explore the influences of individual and facility values along with safety mandates and legislative action. **Solana C-D**

**Critical Thinking and Simulation Sessions for Patients with Barriers to Movement and/or Mobility: Solutions to Overcome Spinal Precautions, Sternal Precautions, Hip Precautions, and Barriers Related to Patient Fear and Anxiety, Mobilizing Patients in the ICU, and Tip Sheet Creation for all Precaution Concerns** *McGann, Arnold* Caregivers often have concerns about how to use mechanical lift devices and slings for various precautions. Additional barriers exist in mobility in the ICU, and in certain patient scenarios across the care continuum. These can be common reasons for lack of compliance with the use of safe patient handling equipment and policies. This interactive session will share a simulation tool used to problem solve various barriers and precautions. Training on how to develop tip sheets for end user education will be provided. **Solana A- B**

**Tools to Ensure Safety in Design and Construction of Healthcare Facilities** *Matz* This presentation will relay a tool for use in incorporating design criteria in the design of healthcare facilities or in renovations. The "Safety Risk Assessment" (SRA). The tool includes six areas of risk: patient falls, patient handling, medication errors, security, behavioral health, and infection control. The presentation will focus on how to use the ARA tool to reduce patient fall risk and risk from patient handling, movement, and mobility. **Solana F-G**

**Journey to Validation: Banner Mobility Assessment Tool for Nurses (BMAT)** *Boynton, Trudgen, Perez* A patient's mobility status can impact treatment, patient handling and transfer decisions, and outcomes, including fall risk. This presentation will cover how the BMAT was validated. It will also cover how each assessment level is completed and SPHM equipment is assigned based on passing or failing each level of the BMAT. **Solana H-I**

**Can Technology Bridge the Gap and Reduce the Risk of Manual Handling Injuries?** *Webb, Harrison* This workshop will present the findings of a research study carried out by The University of Salford, UK to evaluate the effectiveness of a web-based learning and risk management manual

handling system on student skill levels, number of errors and perceived level of confidence in 4 different manual handling tasks, compared with traditional moving and handling training. In addition to discussing the significant findings, delegates will be able to consider how this innovative interactive system could impact the future of safe manual handling training and risk assessment within their own workplace. **Cira**

#### **THURSDAY, APRIL 14, 2016**

**7:00am-4:45pm Registration Desk Open**

**7:00am-8:00am Continental Breakfast Aurora A-B-C-D**

**8:00am-9:00am SPHM: Continuing the Excellence in Long-Term Care--The Challenge** *White* SPHM helps promote resident and staff safety and reduces injury in the long-term care setting. We will discuss the challenges, available options and techniques to minimize the reduce the challenges. **Solana E**

**9:00am-10:00am Concurrent Focus Area A--Effective Communication: What is the Patient's Status? How do you Know?** *Hirschuber, Boynton, McGann, Kumpar* How a patient's current status is communicated can impact consistent and safe care. All healthcare workers who come in contact with a patient need to know the patient's mobility status and the safest ways to transfer and mobilize each patient. This session will cover both effective and ineffective signage and communication between caregivers, patients and family members used within a number of departments and hospital systems. **Solana C-D**

**9:00am-10:00am Concurrent Focus Area B--What ARE the Schools of Nursing Teaching about SPHM?** *Rugs* To better understand what is currently being taught in nursing programs about SPHM, the authors conducted a national study of colleges of nursing teaching curriculums. The sample consisted of all faculty course coordinators for nursing fundamental courses in which patient handling and movement is taught (N > 1,500). The coordinators participated in an online survey. The presentation will include the results of the survey and program characteristics associated with curricula content and resources. **Solana A-B**

**9:00am-10:00am Concurrent Focus Area C--Defining Success When Deploying a SPHM Initiative** *Williamson* In 2014 Ascension Health participated in the CMS-funded Leading Edge Advanced Practice Topics (LEAPT) initiative. One topic area that was funded was deployment of a safe patient mobilization program. Over 2,800 caregivers at 8 Ascension Health acute care hospitals participated in this initiative over a span of 8 months. At the conclusion of the program these hospitals were able to achieve a 26% reduction in caregivers. This led to a decision to develop an organizational spread model for patient mobilization for the remaining Ascension Health acute care hospitals. The presentation will offer a summary of lessons learned from the LEAPT program that are transportable to any organization. **Solana F-G**

**9:00am-10:00am Concurrent Focus Area D--Safe Patient Handling and Falls Management for Ambulatory Care** *Fragala, Wawzyniecki* When considering the risk exposure in healthcare related to safe patient handling, mobility issues and falls management we sometimes might overlook the ambulatory care environment and focus on in patient and homecare. Current trends in healthcare will drive expansion of ambulatory care and demands will increase while patients seen in ambulatory care clinics will have serious mobility issues and be at risk for experiencing falls. This session will consider the safe patient handling and fall risks present in ambulatory care settings and consider where action is required to mitigate risk. Practical solutions will be considered and discussed. **Solana H-I**

**10:00am-10:30am Break Aurora A-B-C-D**

**10:30am-11:30am Concurrent Focus Area A--The Role of SPHM in Reducing Pressure Ulcers** *Davis, Kotowski* Pressure ulcers (PUs) are a pervasive and costly problem, with 1.3 to 3 million being reported each year. This session will discuss the factors leading to PUs (pressure, shear, friction, moisture and heat). Repositioning schedules and guidelines will be discussed as well as ways to minimize the risks using safe patient handling equipment. **Solana C-D**

**10:30am-11:30am Concurrent Focus Area A (Alternate)--Evaluating Different Showering and Washing Methods on Their Ergonomic, Quality and Efficiency Aspects** *Knibbe* This session will provide reliable insight into the ergonomic, physical load, comfort and efficiency aspects of different methods of washing and showering patients. The learner will have more reliable arguments to decide on different methods from the patient, organizational and caregiver perspectives. **Cira**

**10:30am-11:30am Concurrent Focus Area B--Safe at Home? Challenges to SPH in the Home Care Setting** *Murray* Homes health represents one of the most difficult settings in which to promote safe patient handling. In the past several years there has been an upsurge of MSD injuries in the home health area. While the home health agency may have injured employees, they are able to hire a replacement. The family caregiver is irreplaceable and often is hurt before the family looks for assistive devices. The home health worker, the client and the family caregivers are all part of a vulnerable population. **Solana A-B**

**10:30am-11:30am Concurrent Focus Area C--Making Your Data Work: Effective Use of Workers' Compensation Data to Support SPHM Efforts** *Boynton, Coffman* Effective use of workers' comp data can drive SPHM efforts and can impact sustainability. Data has to be presented in a manner that is understandable and tells a clear "story." Presentation of data needs to be geared to the audience (i.e., what will impacts CEOs, CNOs and CFOs to take action is often different from data that will lead Department Directors and Nurse Managers to act. **Solana F- G**

**10:30am-11:30am Concurrent Focus Area D—Don't Fall For It** *Kumpar* Are we doing everything we can to prevent falls? Using evidence-based research this session reviews prevalence of falls and contributing factors to falls. We will discuss anticipated and non-anticipated physiological falls and accidental falls. There is a review of four of the most popular fall risk tools and best practice toolkits. The need for SPHM as a fall intervention is explored. **Solana H-I**

**11:30am-12:30pm Lunch** *Aurora A-B-C-D*

**12:30pm-1:00pm Poster and Advocacy Award Presentations** *Rugs et al.* **Solana E**

**1:00pm-2:00pm Organizational/Policy Panel: Vision and Action for Universal SPHM** *Miller (moderator), Severson, Watkins, Zeigler, Loucks* As advocates for SPHM practices, the goal of universal standards implemented across the continuum of care is an ideal we are striving for. This panel will discuss a variety of effective methods to ensure organizations are moving toward that aim. Topics will include: 1. Linking to organization mission, vision and values; 2. Adopting the ANA Safe Patient Handling and Mobility Standards; 3. Mobilizing a vision into an actionable plan; and 4. Demonstrating the positive benefits of SPHM to executive decision makers. **Solana E**

**2:00pm-3:00pm Einstein Closing: A Full Meal on SPHM Theory and Practice in 3-Minute Snack-Size Bites** *Arnold (moderator)* **Solana E**

**3:00pm-3:30pm Summary, Comments, Evaluations, Scavenger Hunt Results** *Powell-Cope* **Solana E**

#### **FRIDAY, APRIL 15, 2016 POST CONFERENCE SESSIONS**

**7:00am-3:00pm Registration Desk Open**

**7:00am-8:00am Continental Breakfast**

**8:00am-3:00pm Developing the Leadership Skills You Never Knew You Had** *Dick, Steadman, Nelson* Leadership is Influence. What type of influence do you demonstrate to your team? Let us take you on a journey to develop your leadership toolbox thru a highly engaging session of self discovery. You will learn tangible techniques and engage in exercises to increase your leadership effectiveness with your teams. **Solana C-D**

**8:00am-3:00pm Connecting the Dots** *Murray* Conference attendees are often overwhelmed with the new information they encounter at the SPHM conference. This post-conference workshop is intended to assist the attendee in writing a business plan draft collating information they have gleaned from conference presentations and exhibits. The approach utilizes the 7 Habits (and a business plan template) as a guide in evaluating potential strategies for the business plan inclusion. **Solana F-G**

**8:00am-3:00pm It Takes a Village to Implement a Safe Patient Handling and Mobility Program (Part Two)** *Arnold, Coughlin, Helfen-Lardent, Kumpar, Lynch, Price, Swan, Wawzyniecki, Weaver* This 2 day/13 hour workshop provides SPHM novices working in the acute care, long-term care and/or a community setting with the basic knowledge and skills required to implement a SPHM program at his/her facility. Day 1 is a seven-hour pre-conference. Day 2 is a six-hour post-conference. A bridge between the two workshops is created throughout the conference by the use of luncheon meetings. A workbook will be provided to each participant. Part II is for novices working in the acute care, long-term care, and/or community setting. This session walks the SPHM novice through the development of the basic components of a SPHM program including, but not limited to, the development of mobility assessment and communication tools, unit peer leader and new hire training programs, additional "best practices" important to program development, creation of a preventative maintenance and repair program, and an introduction to policy development and outcome measurements. It also provides a description of the certification process. A workbook will be provided to each participant. **Solana A-B**

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