

PROGRAM ANNOUNCEMENT

Pressure Ulcers in the Medically Ill – Nurse Module

Despite progress in scientific understanding of the problem of pressure ulcers and the availability of more advanced methods for prevention and treatment, these wounds have become increasingly common in U.S. hospitals and nursing homes. An April 2006 report issued by the federal Agency for Healthcare Research and Quality (AHRQ) describes a striking increase of 63% in the prevalence of pressure ulcers among hospitalized patients between 1993 and 2003, culminating in the identification of this complication in approximately 455,000 hospital stays during the last year of this period.

Pressure ulcers are associated with serious morbidity, including pain, infection and the need for surgery; they increase the complexity and cost of care, extend hospitalizations, and can greatly complicate the effort to provide effective palliative care at the end of life. Accreditation agencies and government programs have recognized the problem and will mandate institutional programs to prevent and treat pressure ulcers, targeting reimbursement to physicians and institutions based on meeting quality standards.

There is broad acceptance of the view that the increasing prevalence of pressure ulcers among institutionalized patients is a major public health problem. The project, *Pressure Ulcers in the Medically Ill: Addressing A Major Public Health Problem Through Professional and Family Education*, aims to address the need to improve the recognition, assessment, and management of pressure ulcers through the creation of state-of-the-art online education for physicians, nurses, and family caregivers.

The Web-based education module for physicians, *Pressure Ulcers in the Medically Ill*, is accessible from www.StopPain.org or directly by registering at <http://stoppain.learn.com/nurses>.

Release Date: June 1, 2011

Expiration Date: May 31, 2015

CEs: 4 contact hours

CE Certification: Free

Access to the Web-based education module, *Pressure Ulcers in the Medically Ill*, is provided on a no fee-basis to all course registrants. At the end of the module, and upon completion of a posttest (80% passing required), participants who desire continuing education credit will receive instructions on how to print CE certificates.

Schedule of Educational Activities

A learning management system (Learn.com™ LMS) serves as the platform for course delivery and facilitates online self-registration and allows the Department of Pain Medicine and Palliative Care to manage subscriber information in a secure online environment. The LMS also contains components that enable the Department to collect data on demographics, lesson completion, and pre- as well as posttest results. The

Department aggregates any data that is collected and does not share individual learner information with any third parties.

The seat time of each module is estimated at 4 hours. A book-marking feature functions as a place marker to allow learners to exit and re-enter the course at their convenience.

Accreditation

This program is assigned approval code 7TPNYS-PRV-1142 and has been awarded 4 contact hours. Continuum Services, St. Luke's-Roosevelt Hospital is approved as a provider of continuing nursing education by the New York State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Intended Audience

Target audience for this Web-based program includes registered nurses, nurse practitioners, and other professional caregivers.

In a series of three simulations, participants examine the scope and importance of the problem of pressure ulcers in vulnerable patient populations in order to identify those at risk for developing pressure ulcers and explore interventional techniques to mitigate patient risk for developing pressure ulcers. Participants differentiate pressure ulcers from other types of wounds or skin disorders and apply appropriate treatment interventions to optimize patient care outcomes and avoid medical errors.

As learners manage pressure ulcer complications (pain, odor, etc.) in simulated patients with different stages of pressure ulcers, they work with a virtual care team to optimize care of the "whole" patient. They review effective communication and education supports for patients with pressure ulcers and their caregivers so that patients and family caregivers can work with healthcare providers to eliminate the occurrence of new pressure ulcers and the progression of existing pressure ulcers and to monitor pressure ulcer healing.

Learning Objectives:

- Review **factors that raise a patient's risk** for developing pressure ulcers.
- Evaluate the risk factors for development of pressure ulcers (using a validated tool, i.e., the Braden Scale for Predicting Pressure Sore Risk©) in hospitalized patients and **implement preventive measures** based on level of risk.
- **Perform a comprehensive skin examination** as part of an admission history for simulated patients and **document findings** as specified by current pressure ulcer staging guidelines of the National Pressure Ulcer Advisory Panel and European Pressure Ulcer Advisory Panel (NPUAP/EPUAP).
- **Identify, stage, and document** pressure ulcers and examine appropriate **dressing** options.
- Differentiate a pressure ulcer from other types of wounds or skin disorders in vulnerable patient populations in order to **apply appropriate treatment interventions and construct nursing care plans**.

- As part of a care team, **manage wound complications** (pain, odor, etc.) in simulated patients with different stages of pressure ulcers to optimize care of the “whole” patient.
- Examine special considerations for patients with pressure ulcers who are nearing the **end of life**.
- **Provide effective communication and support** for patients with pressure ulcers and their caregivers and education to patients and family caregivers about pressure ulcers prevention and home care so that they can work with health providers to eliminate the occurrence of new pressure ulcers and the progression of existing pressure ulcers and to monitor pressure ulcer healing.
- **Formulate discharge plans** for patients with pressure ulcers to facilitate continuity of care.

Advisory Committee

Elizabeth Ann Ayello, PhD, RN, APRN, BC, CWOCN, FAPWCA, FAAN

Dr. Ayello is President, Ayello, Harris & Associates, Inc.; Clinical Associate Editor, *Advances in Skin & Wound Care*; Faculty, Excelsior College, School of Nursing; Executive Editor, *Journal of World Council of Enterostomal Therapists (WCET)*; Senior Adviser, The John A. Hartford Institute for Geriatric Nursing; and Co-Secretary, World Union of Wound Healing Societies (WUWHS).

Dr. Ayello is an internationally known expert in skin, ostomy, and wound care. Author of over 100 journal and book chapters, she has been the Clinical Associate Editor for the *Journal, Advances in Skin and Wound Care* since 1991. Executive Editor for the international *Journal of the World Council of Enterostomal Therapists (JWCET)* since 2004, and co-editor author of the AJN award winning book: *Wound Care Essentials: Practice Principles*, Dr. Ayello is the first nurse to co-chair the 3rd Congress of the World Union of Wound Healing Societies, which was held in June 2008 in Toronto and now serves as Co-Secretary of the Society till 2012. She also is a past president of the National Pressure Ulcer Advisory Panel (NPUAP), as well as twice serving as the Chairperson of the Wound, Ostomy and Continence Nurses Society (WOCN) Accreditation Committee. Dr. Ayello is a nurse consultant to the Centers for Medicare and Medicaid Services (CMS) on their 3-year scope and severity of pressure ulcers in nursing homes project. She chairs the New Jersey Hospital Association collaborative, which decreased pressure ulcers incidence by 70% across care settings statewide among the NJHA participating partners.

Jane Ellen Barr, RN, MSN, CWOCN, ANP

Jane Ellen Barr is the Director, Wound Healing at NSLIJHS Long Island Jewish Medical Center, New York. She specializes in the management of patients with wounds, ostomies, and incontinence in an acute care setting. Ms. Barr has conducted numerous educational programs related to her areas of specialty at the international, national, regional, and local levels. She has obtained grants and conducted various clinical research studies related to partial and full-thickness wounds. She is on the WOCN National Accreditation Committee and is a member of the editorial advisory board of the *Journal of Ostomy/Wound Management*. She has published numerous book chapters and articles in her specialty area.

Dan Berlowitz, MD, MPH

Dr. Berlowitz is Director of the Center for Health Quality, Outcomes, and Economic Research at the Bedford VA Hospital and Professor, Health Policy and Management at Boston University Schools of Public Health and Medicine. Dr. Berlowitz maintains an active clinical practice in geriatrics and general internal medicine and he has had extensive experience working in long-term care settings. He has been conducting research on pressure ulcers for over 20 years, determining how information available in large databases such as the

nursing home Minimum Data Set can be used to better understand and improve pressure ulcer care. Dr. Berlowitz is a past-president of the National Pressure Ulcer Advisory Panel.

Frank D. Ferris, MD

Dr. Ferris is the Medical Director, Palliative Care Standards/Outcome Measures at San Diego Hospice & Palliative Care, a teaching affiliate of the University of California, San Diego School of Medicine. Dr. Ferris is Co-principal of the Education on Palliative and End-of-life Care (EPEC) Project based at Northwestern University Medical School, Chicago, IL. He has appointments as Clinical Professor, Voluntary, Departments of Family & Preventative Medicine and Medicine, University of California, San Diego School of Medicine, San Diego, CA Assistant Professor, Adjunct, Department of Family and Community Medicine, and Member, Joint Centre for Bioethics, University of Toronto, Toronto, Canada.

Faculty

Russell K. Portenoy, MD

Chairman and Gerald J. and Dorothy R. Friedman Chair in Pain Medicine and Palliative Care, Department of Pain Medicine and Palliative Care, Beth Israel Medical Center, New York, NY; Professor of Neurology and Anesthesiology, Albert Einstein College of Medicine, Bronx, NY

Dr. Russell K. Portenoy is chairman of the Department of Pain Medicine and Palliative Care; the Gerald J. and Dorothy R. Friedman Chair in Pain Medicine and Palliative Care at Beth Israel Medical Center, New York; and Professor of Neurology and Anesthesiology at the Albert Einstein College of Medicine. He is the immediate past president of the American Academy of Hospice and Palliative Medicine, and the recipient of that organization's National Leadership Award. Dr. Portenoy is a past president of the American Pain Society, and has been honored by the APS with the Wilbert Fordyce Award for Lifetime Excellence in Clinical Investigation and the Distinguished Service Award. He serves on the Board of Directors of the American Pain Foundation and chairs the Committee on Hospice and Palliative Medicine of the Accreditation Council for Graduate Medical Education.

Dr. Portenoy's research has focused on clinical trials of analgesic drugs, opioid pharmacology, symptom measurement, and quality of life assessment. He is editor-in-chief of *Journal of Pain and Symptom Management* and editor for the palliative care section of *The Oncologist*. Dr. Portenoy has written, co-authored, or edited 21 books and more than 450 papers and book chapters on topics in pain and symptom management, opioid pharmacotherapy, and symptom assessment.

Irene Jankowski, NP, CWOCN

Adult Nurse Practitioner and Wound, Ostomy, Continence Specialist, Beth Israel Medical Center, New York, NY

Irene M. Jankowski, NP, CWOCN, is an adult nurse practitioner and wound, ostomy, continence specialist at Beth Israel Medical Center, New York, NY. Ms. Jankowski has implemented a comprehensive pressure ulcer prevention and treatment program and provides inpatient consultations and follow-up wound care. She participates in quality improvement initiatives related to specialty areas, including pressure ulcer prevalence and incidence surveys; and is responsible for educating medical, surgical, and nursing staff. Ms. Jankowski is currently Nurse Safety Scholar-in-Residence for The Joint Commission.

Pauline Lesage, MD, LLM

Director of the Palliative Care Division, Department of Pain Medicine and Palliative Care;
Medical Director, Continuum Hospice Care, Beth Israel Medical Center, New York, NY

Dr. Lesage is a recognized expert in the fields of palliative and hospice care, legal medicine, and bioethics. She has authored articles ranging from cancer pain management and palliative or end-of-life care to such topics as ethical and organizational aspects of medical practice. She is active as an attending physician on the specialized Palliative Care Unit at Beth Israel Medical Center where palliative or end-of-life care is provided. Dr. Lesage is also director of the hospice and palliative medicine fellowship program at Beth Israel Medical Center.

Marilyn Bookbinder, Ph.D., RN

Director of Nursing, Department of Pain Medicine & Palliative Care,
Beth Israel Medical Center, New York, NY

Dr. Bookbinder is the Director of Nursing, Department of Pain Medicine and Palliative Care, Beth Israel Medical Center and a course planner and Co-Investigator for the project, "Pressure Ulcers in the Medically Ill: Addressing a Major Public Health Problem Through Professional and Caregiver Education." Dr. Bookbinder has been an investigator and consultant on several quality improvement projects in palliative care and end-of-life care. In addition, she has served as faculty for a United Hospital Fund of New York and Center to Improve Care of the Dying / Institute for Healthcare Improvement quality improvement initiative in palliative care. She has lectured and published nationally and internationally on the topic of implementing guidelines and building evidence-based practice through the quality improvement process.

Karen Richards, Ph.D., Ed.S.

Manager, Instructional Technology, Dept. of Pain Medicine and Palliative Care, Beth Israel Medical Center, New York, NY, and Clinical Instructor of Neurology, the Albert Einstein College of Medicine

Dr. Karen Richards is a course planner and Co-Investigator for the project, "Pressure Ulcers in the Medically Ill: Addressing a Major Public Health Problem Through Professional and Caregiver Education." As an instructional designer specializing in online problem-based learning environments, Dr. Richards works with production teams to develop continuing medical and nursing educational modules in pain and symptom management.

Faculty Disclosure

It is the policy of Beth Israel Medical Center that faculty and providers disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentation(s). Beth Israel Medical Center has policies in place to identify and resolve all conflicts of interest prior to this educational activity. Following is the faculty disclosure for this Web-based module:

Russell K. Portenoy, MD
(Financial Disclosure Listing for the Past 12 Months)

COMPENSATED CONSULTANT

Adolor
Alpharma
Ameritox

Cephalon
GW Pharma
Grupo Ferrer
Insys Therapeutics
King Pharmaceuticals
Neuromed
Nicox
Shire Pharmaceuticals
Titan
Transcept Pharmaceuticals, Inc.
WEX Pharmaceuticals, Inc.
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EDUCATIONAL/RESEARCH GRANTS TO THE DEPARTMENT OF PAIN MEDICINE AND PALLIATIVE CARE

Archimedes Pharmaceuticals
Baxter Healthcare Corporation
Calloway Labs
Cephalon
Endo Pharmaceuticals
Flamex
GW Pharmaceuticals
King Pharma
Pfizer, Inc.
Purdue
Tempur-Pedic Corporation
United BioSource Corp.
Wyeth

Irene Jankowski, NP, CWOCN, has received honoraria from KCI and an award as a consultant from Joint Commission Resources.

Pauline Lesage, MD, LLM, has no conflicts to disclose.

Marilyn Bookbinder, Ph.D., RN, has no conflicts to disclose.

Karen Richards, Ph.D., Ed.S., has no conflicts to disclose.

Financial Support

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Technical Requirements

The minimum computer requirements to access this Web-based course are listed below:

- Internet Explorer Version 6.0 or higher for PC

- Safari 3.0 for Mac and PC
- Firefox 3.0 for PC, Mac, and UNIX
- 1024 x 768 pixels or higher monitor display resolution
- Adobe Flash Player Version 8 or higher
- Adobe Acrobat Reader Version 7 or higher

About StopPain.org

The homepage of the Department of Pain Medicine and Palliative Care at Beth Israel Medical Center, New York, www.StopPain.org, has won numerous awards of excellence from industry and consumer groups, and received countless requests to cite and include its quality material in professional and consumer print publications.

Our Web-Based Professional Education Projects

During the past five years, the Department of Pain Medicine and Palliative Care at Beth Israel Medical Center, New York, has become a leader in developing Web-based educational programs on pain and palliative care for professionals, patients, and the public at large. The For_Professionals subpage of our website, www.StopPain.org, has been established as a site for the highest quality interactive online education with three problem-based, interactive online learning modules for professionals posted to date, providing robust repositories of information on diagnosis and treatment of several chronic pain syndromes.

The first online learning module, *Clinical Management of Neuropathic Pain, A Problem-Based, Interactive Module*, was launched in September 2002 and received a 2003 Silver Cinema in Industry (CINDY) award and a bronze award in the 2002 Excellence in E-Learning Awards presented by Brandon-hall.com and *Online Learning Magazine*. In late 2005, the DPMPC launched its second multimedia, interactive, problem-based learning module for physician education, *Distance Learning in Symptom Control: Assessment & Management of Diabetic Painful Polyneuropathy*. So far, this program has received excellent reviews from participants. In June 2006, the first palliative care module for registered nurses was launched on the topic of pain management. In January 2009, the Web-based education module, *Opioid Update for Pharmacists*, cosponsored by the New York State Council of Health-system Pharmacists was released.