Disclosures

- There is no conflict of interest or relevant financial interest by the faculty or planners of this activity.
- AACN does not endorse any commercial product related to this activity.
- The entire webinar and the program evaluation must be completed to earn contact hours.

Webinar Faculty

Carolyn Auerhahn, EdD, ANP, GNP-BC, FAANP
Senior Research Scientist and Senior Clinical Advisor
Hartford Institute for Geriatric Nursing
New York University College of Nursing

Laurie Kennedy-Malone, PhD, GNP-BC, FAANP, FAGHE
Professor
Adult-Gerontological Nurse Practitioner Program
University of North Carolina at Greensboro

Ruth Kleinpell, PhD, APRN-BC, GNP, FAAN
Director, Center for Clinical Research & Scholarship
Rush University Medical Center
Professor, Rush University College of Nursing
Nurse Practitioner, Mercy Hospital & Medical Center, Chicago, IL

Process for the Webinar

- Faculty will present for 40-50 minutes
- Faculty will take 20 minutes to respond to participant questions.
- Questions will be facilitated by Dr. Joan Stanley.
Webinar Outline
- Challenges to preparing competent APRNs with necessary gerontology/geriatric knowledge, skills and attitudes
- Strategies for overall curricular revision
- Selected print media resources
- Selected gerontology/geriatric focused web-based sites and portals to E-learning materials

Challenges
- Most commonly identified in nursing:
  - Addition of more content
  - Student and faculty lack of interest in content
  - Faculty knowledge base deficit
  - Lack of a clear understanding of the unique nature of the older adult
  - Faculty discomfort with their knowledge base
- Identified across health care professions
  - Those described above
  - In social work
  - Lack of organizational commitment
  - Lack of faculty incentives
  - Competing special interests

Curriculum Strategies
- Course descriptions and learning outcomes articulate key components of aging and advanced practice nursing across the entire adult lifespan from young adult through older adulthood.
- Weekly course content reflects inclusion of gerontological issues. Require readings that pertain to advanced practice gerontological nursing and geriatric medicine
- Class assignments require designated time in clinical settings across a continuum of care for adult-gerontological population

Curricular Mapping of Competencies

### Print Media Resources

#### SELECTED GERIATRIC TEXT RESOURCES*

**Comprehensive**

  - Chief Editors: Ellen Flaherty, PhD, GNP-BC and Barbara Resnick, PhD, CRNP, FAAN, FAANP.
  - Editors: Carolyn Auerhahn, EdD, ANP, GNP-BC, FAANP, Marie Boltz, PhD, CRNP; Elizabeth Capezuti, PhD, RN, FAAN; Elizabeth Galik, PhD, CRNP.
  - Publisher: American Geriatrics Society (AGS)

- *Geriatrics At Your Fingertips*
  - Authors: David Reuben, MD, Keela A. Herr, PhD, RN, James T. Pacala, MD, MS, Bruce G. Pollock, MD, PhD, Jane F. Potter, MD, and Todd P. Semla, MS, PharmD.
  - Publisher: AGS

- * Essentials of Clinical Geriatrics: Sixth Edition*
  - Authors: Robert L. Kane, MD, Joseph G. Ouslander, MD, Itmar B. Abrass, MD, and Barbara Resnick, PhD, CRNP, FAAN, FAANP.
  - Publisher: McGraw Hill Professional Publishing Company

- *Hazard's Geriatric Medicine & Gerontology, Sixth Edition*
  - Editors: Jeffrey B. Halter, MD, Joseph G. Ouslander, MD, Mary E. Tinetti, MD, Stephanie Studenski, MD, MPH, Kevin P. High, MD, MS, and Sanjay Asthana, MD.
  - Publisher: McGraw-Hill

**Health Promotion**

- *Health Promotion and Aging: Practical Applications for Health Professionals, Fifth Edition*
  - Author: David Haber, PhD
  - Publisher: Springer Publishing Company

- *Nursing for Wellness of Older Adults, Sixth Edition*
  - Author: Carol A. Miller, MSN, RN-BC, AHN-BC
  - Publisher: Wolters Kluwer Health/Lippincott Williams & Wilkins

**Primary Care**

- *Advanced Practice Nursing in the Care of Older Adults*
  - Authors: Laurie Kennedy-Malone, PhD, GNP-BC, FAANP, Kathleen Ryan Fletcher, DNP, RN, GNP-BC, FAAN, and Lori Martin-Rank, PhD, MSPH, MSN, RN, GNP-BC
  - Publisher: F.A. Davis. Expected Publication Date: Fall 2012

- *Primary Care Geriatrics: A Case-Based Approach, 5th Edition*
  - Authors: Richard J. Ham, MD, Philip D. Stalone, MD, MPH, Gregg A. Wanshaw, MD, Marie A. Bernard, MD and Ellen Flaherty, PhD, GNP-BC.
  - Publisher: Mosby, Inc., an affiliate of Elsevier Inc.

**Acute and Long-Term Care**

- *Evidence-Based Geriatric Nursing Protocols for Best Practice, Fourth Edition.*
  - Editors: Marie Boltz, PhD, RN, Elizabeth Capezuti, PhD, RN, FAAN, Terry Fulmer, PhD, RN, FAAN and Deanne Zwicker, DrNP, APRN, BC
  - Publisher: Springer Publishing Company

- *Improving Hospital Care for Persons with Dementia*
  - Editors: Nina M. Silverstein, PhD and Katie Maslow, MSW.
  - Publisher: Springer Publishing Company

---

* Auerhahn & Kennedy-Malone, 2010
Critical Care Nursing of Older Adults: Best Practices, Third Edition
- Authors: Marquis D. Foreman, PhD, RN, FAAN, Koen Milsen, PhD, RN and Terry Fulmer, PhD, RN, FAAN
- Publisher: Springer Publishing Company

The Nurse Practitioner in Long-Term Care: Guidelines for Clinical Practice
- Authors: Barbara White, DrPH, APRN, BC and Deborah Truax, MS, APRN, BC
- Publisher: Jones and Bartlett Publishers

How To Book for Faculty
- Integrating Gerontological Content into Advanced Practice Nursing Education
- Authors: Carolyn Auerhahn, EdD, ANP, GNP-BC, FAANP and Laurie Kennedy-Malone, PhD, GNP-BC, FAANP, FAGHE
- Publisher: Springer Publishing Company

- concise, comprehensive test
- developed specifically for APRNs by expert gerontological APRNs
- adapted from the GRS, 7th edition to accurately represent APRN practice such as our approach to care and the “value-added” components of APRN practice
- SOE ratings for key diagnostic, prognostic, and therapeutic interventions
- ACOVE-3 quality indicators for use in measuring and improving quality of care for older adults
- Includes 120 case-oriented multiple choice questions for self-assessment

- written for use by all healthcare professionals
- content can be applied to a variety of settings
- stresses the multidisciplinary nature of the geriatric assessment team
- intent is to assist in the development of clinical assessment protocols
- ideal reference for all APRN students regardless of practice settings

- comprehensive evidence-based collection of “best practices” protocols for nursing care of critically ill older adults
- essential content for the delivery of comprehensive quality care to critically ill older adults
- targeted to nurses caring for older adults in ICU, step-down, trauma units, and the ED
- a useful resource for both faculty and students in acute and critical care APRN programs
- AJN Book of the Year Award 2010

- user-friendly guidelines for integration of gerontological content into non-gerontological APRN programs
- competency-based framework
- challenges and strategies
- detailed lists of print and internet resources
- the what, why, and how of integrating essential gerontological content
- “success” stories by APRN faculty
- AJN Book of the Year Award 2010
SELECTED GERIATRIC JOURNALS*

- **Geriatric Nursing**
  - An Elsevier publication and information about the journal can be found at http://www.gnjournal.com/home

- **The Journal of Gerontological Nursing**
  - Published by Slack. Information about the journal can be found at http://www.jgnonline.com/default.asp.

- **The Journal of the American Geriatrics Society**
  - Published by Wiley-Blackwell and information about the journal may be found at http://www.wiley.com/bw/journal.asp?ref=0002-8614&site=1.

- **Annals of Long Term Care**
  - A publication of HMP Communications. Information about the journal and the subscription application can be found at http://www.annalsoflongtermcare.com.

Auerhahn & Kennedy-Malone, 2010

---

**THE seminal article for this topic**

- Pathophysiology of aging and how it predisposes older adults to illness
- Assessment of older adults including possible causes for abnormal findings
- Specific examples of atypical presentation of common disorders
- Identifies critical indicators of underlying conditions such as change in mental status, loss of function, and urinary incontinence


---

**Integration of Gerontological Content Worksheet**

<table>
<thead>
<tr>
<th>Course</th>
<th>Content</th>
<th>Competencies</th>
<th>Learning Strategies</th>
<th>Evaluation Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Theory</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Policy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Endorsement Role</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pharmacology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical/Health Assessment</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Promotion and Prevention Focus</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diagnosis and Management courses</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional Roles</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pathophysiology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Case Studies

- modeled after the Geriatrics and the Advanced Practice Curriculum: A Series of Web-Based Interactive Case Studies currently found on the Hartford Institute for Geriatric Nursing clinical website (www.ConsultGeriRN.org)
- user-friendly way for APRN faculty to include necessary content
- seven evolving cases which are interactive, tutorial in format, and intended for use by students
- developed by expert APRN faculty
- peer-reviewed
- include case studies for both NP and CNS students

Content Slide Library and Evidence-Based Literature Reviews

- Slide Library
  - atypical presentation of illness
  - delirium
  - hypertension and heart failure
  - urinary incontinence

- Literature Reviews
  - delirium
  - heart failure
  - medications

E-Learning Materials

- Free Web based resources
- Reusable Learning Objects
- Compatible with Course Management Systems
- May need to supplement information such as clinical practice guidelines
- Inclusion of a evaluation method to determine attainment of competency

Upcoming Webinars

APRN Webinar 1: Project Introduction, Scope, and Faculty Development
October 31, 2011
Archived at www.aacn.nche.edu/webinars/past-webinars

Upcoming Webinars
Innovative Curriculum Models, Integrating Content, and Clinical Exemplars
December 6, 2011, 2:30-4:00 PM
Strategies to Infuse Geropsychiatric Content Intro Nursing Curricula
Geropsychiatric Nursing Collaborative
December 15, 2011, 1-2:30 PM

Geriatric Objective Structured Clinical Examinations

Geriatric Clinical Opportunities

- Title III Congregate Meals Sites
- Assisted Living Facilities
- Long Term Care
- Home Health Care
- Continuing Care Retirement Communities
- Acute, Sub-Acute, and Rehabilitation Facilities

Digital Repositories

- Portal of Geriatrics Online Education (POGOe)
  www.pogoe.org
- ConsultGeriRN.org
  http://consultgerin.org
- GEC National Online Directory
  http://coa.kumc.edu/gecresource/
- Clinical Toolbox for Geriatric Care
  http://www.hospitalmedicine.org/geriresource/toolbox/welcome.htm

Geriatric Syndromes: GeriaSims

http://www.healthcare.uiowa.edu/geriatrics-educators-professionals/geriasims/Default.asp
The Hospitalized Older Adult

http://champ.bsd.uchicago.edu/CourseOverview.html

www.cdc.gov/aging

Professional Gerontological Organizations

Nursing Associations

www.npgna.org

Geriatric Medicine

www.americangeriatrics.org

Campus and Community Resources

- Nursing Faculty Champion
- University Gerontologist
- Campus Gerontological Resources
- Clinical Preceptors
- Community Partners
- Additional Stakeholders

References


Recorded Webinar
This Webinar will be archived and be accessed at: http://www.aacn.nche.edu/webinars/past-webinars

We will now take your QUESTIONS?

For additional information or questions contact:
Carolyn Auerhahn, EdD, ANP, GNP-BC, FAANP
Senior Research Scientist and Senior Clinical Advisor
Hartford Institute for Geriatric Nursing NYU College of Nursing
c335@nyu.edu

Laurie Kennedy-Malone, PhD, GNP-BC, FAANP, FAGHE
Professor, Adult-Gerontological Nurse Practitioner Program
University of North Carolina at Greensboro
laurie.kennedy-malone@uncg.edu

Joan Stanley PhD, CRNP, FAAN, FAANP
Senior Director of Education Policy
American Association of Colleges of Nursing
jstanley@aacn.nche.edu