

**Partnerships to Increase Pharmacy Student's Interest in Geriatrics: Is the glass half empty or full?**

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**Objectives**

- Describe the importance of geriatric training opportunities within Schools of Pharmacy
- Identify at least 2 resources that can be used for geriatric curricular development
- Increase collaboration with other geriatric focused faculty and/or organizations

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**Overview: Needs and Opportunities**

- ACPE Standards & Pharmacy curriculum
- IOM Report and Geriatric Education Centers
- Student Initiatives and Opportunities
  - CGP In Training
  - Legislation

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## Slide 1

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nbrandt, 6/18/2009



## ACPE Standards

- Geriatric Didactic Opportunities
  - Online collaboration initiative: update
- Geriatric Experiential Opportunities
  - IPPE
  - APPE

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## Looking at Fundamentals

- IPPE initiatives
  - Looking at senior care
- Outreach into community
  - Turning outreach into learning activities

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## Senior Care IPPE

- CCRC IPPE
- Community Outreach IPPE
- Documentation and evaluations

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## National Needs, Initiatives & Collaborations

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## 2008 IOM Report

- Address workforce issues in geriatrics
- IOM Tasks
  - Project future healthcare utilization
  - Determine roles for healthcare workforce
  - Identify education and training needs
  - Develop public policy initiatives

IOM (Institute of Medicine). Retooling for an aging America: Building the health care workforce. Washington, DC: The National Academies Press; 2008.

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## Education and Training Needs

- Minimum competence in geriatrics for all pharmacists
- Recruit and retain pharmacists with enhanced competence in geriatrics
- Implement innovative models of geriatric care

IOM (Institute of Medicine). Retooling for an aging America: Building the health care workforce. Washington, DC: The National Academies Press; 2008.

Gray SL, Elliott D, Semla T. Implications for pharmacy from the Institute of Medicine's report on Health Care Workforce and an Aging America. Ann Pharmacother 2009;43:1133-8.

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**Geriatric Education Centers**

- Funding
  - HRSA Bureau of Health Professions
- Purpose
  - Provide training of health professional faculty, students, and practitioners in geriatrics
  - Develop minimum competence in geriatrics
- Professions included
  - Medicine plus at least three others

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**Geriatric Education Centers**

- Networking opportunities in geriatrics
  - Curriculum development
  - Curriculum delivery
  - Scholarship

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**West Virginia Geriatric Education Center**

- Previous programs
  - Curriculum guide in geriatrics
- Ongoing programs
  - Interprofessional competency guide
  - Health literacy training

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## MD Geriatric Education Consortium

- Members of our Consortium include:
  - [University of Maryland Geriatrics and Gerontology Education and Research Program](#)
  - [Johns Hopkins University Division of Geriatric Medicine and Gerontology](#)
  - [Eastern Shore Area Health Education Center](#)
  - [Mental Health Association of Maryland](#)
- Visit our website at: <http://geri-ed.umaryland.edu/>

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## Student Interest, Initiatives and Opportunities

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## CGP In-Training

- Being developed by CCGP Academic Focus Group
- Addresses a need defined by 2008 IOM Report
- Students would be eligible to test for Board Certification in Geriatric pharmacy 1 year post-graduation

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## CGP In-Training Components

- Agreement of understanding between the School and CGP
- School curriculum to address the CGP In-Training checklist
- Checklist completion verified by a faculty member in the School
- Application submitted by the student and reviewed by CGP
- Certificated awarded by CGP to the student

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## Health Care Reform

- Focus on chronic care, care coordination in Medicare
- Accountable care organizations, medical homes, transitions of care
- Grants for MTM by licensed pharmacists using collaborative, multidisciplinary, inter-professional approach to the treatment of chronic diseases for targeted individuals (Senate HELP Committee Draft)

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## Legislation - Workforce

- Caring for America's Aging Act, S. 750
  - Loan Repayment Assistance
  - Eligible individuals include "a pharmacist who has completed specialty training in geriatrics."
  - Must agree to provide clinical services to older adults for 2 years and demonstrate capability to work with frail, older adults.
  - Amount: \$35K for each of first two years; \$40K for third and fourth years.

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## Legislation - Workforce

### Retooling the Health Care Workforce for an Aging America, S. 245/HR 468

- Fellowship program in geriatric pharmacy offered at GEC or schools of pharmacy
- Family caregiver training to include "appropriate, safe and effective use of medications for older adults."
- Direct care worker training to include "raising awareness of medications issues for older adults."
- Best Practices in all Training Materials must include "medication safety in older adults."
- Geriatric Career Incentive Awards – Open to pharmacists pursuing doctorate or advance degree in geriatrics
- National Resource Center on Volunteers, Students and Seniors –
  - Core training competencies for personal or home health aides includes med management, adherence and safe disposal
  - Expert Advisory Panel must include "geriatric pharmacists"

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## Legislation – Practice Models

### • Independence at Home (IAH) Act S. 1131/HR 2560

- Cost neutral, pilot program for Medicare's highest cost beneficiaries
- Modeled after the VA's Home Based Primary Care Program (VAHBPCP) and other home-based care programs.
- Multidisciplinary, geriatric focused
- Requires medication monitoring and management by a pharmacist "certified in geriatric pharmacy by the Commission for Certification in Geriatric Pharmacy or possesses other comparable certification demonstrating knowledge and expertise in geriatric pharmacotherapy."

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## Take Home Points:

- National Initiatives exist that you can be involved with that will:
  - Increase scholarship
  - Decrease teaching burn out
  - Increase student interest and involvement
  - so..

**Is the glass half empty or half full?**

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Where do we go from here?



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