From “Uni-professional” to “Inter-professional”

Strategies for Remodeling Curricula

Elizabeth Kachur – Medical Education Development, Global Consulting
Lucy Bruell – New York University School of Medicine
Lisa Altshuler – New York University School of Medicine
Inter-professional Education

Learning Together to Work Together
Multi professional team

- Doctor
- Nurse
- Radiographer
- Physiotherapist
- Nutritionist
- OT
- Paramedics
- Social worker
- Traditional healer
- Clerical
- Lay health worker

Patient
To help PA and BS/MD students learn about how to:

• Work in a team
• Manage a patient with chronic disease: diabetes & cardiac problems
• Counsel a diabetic about prevention
• Establish a “Patient-Centered Medical Home”
## Team Care for a Patient with Diabetes

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Small Group Sessions

Assessment

Intervention

= BS/MD

= PA

[Diagram with characters representing BS/MD, PA, and SP]
<table>
<thead>
<tr>
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<th>PA</th>
<th>BS/MD</th>
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<tr>
<td>What Worked Well? (Sample Student Comments)</td>
<td>• Working as a team &amp; sharing ideas                                  • To interact with PA students &amp; learn about their roles</td>
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<td>• The ability to work in a team in which all views are acknowledged</td>
<td>• Open-mindedness of group</td>
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<td>• The huddle &amp; debriefing</td>
<td>• The meeting of all the minds from all our backgrounds was phenomenal</td>
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</table>
| PA | • Students were motivated & excited to participate  
    • Both student groups learned about each other  
    • Overlap of knowledge complemented collaboration |
| BS/MD | • PA & MD students loved being on a team together  
       • Students were really eager to participate & receive feedback  
       • Team meetings between encounters were key |
Preparing Nurse Practitioners and Medical Residents for Interprofessional Primary Care of Older Adults

Lisa Altshuler, PhD
Sherry A. Greenberg, PhD, RN, GNP-BC
Allison Squires, PhD, RN
Jennifer Adams, MD
So-Young Oh, MA, MS
Tara Cortes, PhD, RN, FAAN

1Hartford Institute for Geriatric Nursing, NYU College of Nursing
2NYU School of Medicine

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Purpose

- Enhance quality of primary care delivered to older adults with multiple chronic conditions
- Increase the number of NPs & physicians with gerontological and interprofessional competencies to enhance primary care to underserved older adults
Interprofessional Learners and Faculty

- Began 2014 – now in 3rd year
- Learners (6-10 per year)
  - 2nd Year Primary Care Residents
  - Practicing Nurse Practitioners - training to sit for Adult-Gerontology Primary Care NP certification
- Faculty
  - NP and MD Geriatricians
  - Medical Educator
  - Psychologist
  - Instructional Design
  - Dentist, Pharmacologist, Social Work, Psychiatrist, Health Policy experts,
1 Week Intensive

• Joint Story Telling
• Seminar Series
• Web-based IPEP Training Modules
• Virtual Patients
• Geriatric OSCE
• NP and Resident pairs
• Each partner tells the other a story about a healthcare experience (as provider or patient) that affected them
• The listener then tells the story from the first person’s perspective (takes on the other’s persona) to the whole group

http://www.narrative4.com/
Geriatric Seminar Series

- Geriatric Assessment
- Neuropsychiatric Issues: Dementia, Delirium, Depression
- Polypharmacy
- Oral Health
- End of Life and Palliative Care
- Social Work Perspective
- Dementia and Home Care
- Skilled Nursing and Rehabilitation Care
- Health Policy Issues
IPEP 2: Effective Health Care Teams
IPEP 3: Teamwork Skills
IPEP 4: Effective Communication Skills
IPEP 5: Conflict Resolution
IPEP 6: Interprofessional Care Planning

* Adapted from NYU3T Undergraduate Interprofessional Curriculum
Virtual Patients

Lisa Jacobs

George Rodriguez

Mia Vang

Tess Wilson
Geriatric OSCE Cases

- Cancer Pain
- Advanced Directives
- Urinary Incontinence
- Transition of Care: Phone Call Hand-Off
Shared Clinical Experience

Resident Continuity Setting:
Urban, Safety Net Outpatient Site

Free standing clinic

270,000 clinic visits/year
Lessons Learned

• Need to be pragmatic & creative in dealing with logistics
• Interprofessional faculty is a must!
• Assess baseline differences in experience, attitudes and knowledge when planning curriculum
• Different cultures of learning
• Building bridges before beginning work
Elizabeth Kachur - mededdev@earthlink.net
Lucy Bruell – lucy@labruell.com
Lisa Altshuler – lisa.altshuler@nyumc.org