Interprofessional Practice Collaboration and Nursing Practice of the Future

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Working in the Professional “Silo”

http://youtu.be/QT856ZbvY4Q
IOM Reports (2011)
Healthy People 2020

The Healthy People 2020 Leading Health Topics are:

- Access to Health Services
- Clinical Preventive Services
- Environmental Quality
- Injury and Violence
- Maternal, Infant, and Child Health
- Mental Health
- Nutrition, Physical Activity, and Obesity
- **ORAL HEALTH**
- Reproductive and Sexual Health
- Social Determinants
- Substance Abuse
- Tobacco
HEENOT

Health History

Physical Health Exam

Oral-Systemic Risk Assessment

Action Plan (preventive interventions, management within scope of practice)

Collaboration

Referral
IPEC Competencies (2011)

Community and Population Oriented
- Interprofessional Teamwork and Team-based Practice
- Interprofessional Communication Practices
- Values/Ethics for Interprofessional Practice
- Roles and Responsibilities for Collaborative Practice

Patient and Family Centered

The Learning Continuum pre-licensure through practice trajectory

Core Competencies for Interprofessional Collaborative Practice
Sponsored by the Interprofessional Education Collaborative*

Report of an Expert Panel
May 2011

*IEC sponsors:
American Association of Colleges of Nursing
American Association of Colleges of Osteopathic Medicine
American Association of Colleges of Pharmacy
American Dental Education Association
Association of American Medical Colleges
Association of Schools of Public Health

OHNEP
Oral Health Nursing Education and Practice

TOSH
Teaching Oral Systemic Health
Interprofessional Oral Health Care Model

- Increased Oral and Overall Health Outcomes
- Increased Access to Oral Healthcare, Reduced Oral Health Disparities

Steps for Shaping an IP Education & Practice Culture

Act 1
Building the IP Infrastructure

Act 2
Developing Core IP Competencies and Curriculum

Act 3
Applying IP Competencies in Innovative Education & Practice Experiences
The Weave Approach
Interprofessional Patient Centered Care

Patient

- Dentistry
- Community Health Worker
- Dental Hygiene
- Optometry
- Physician Assistant
- Speech & Language
- Nutrition
- Social Work
- Public Health
- Pharmacy
- Medicine
- Nursing
- Podiatry
Voluntary IPE Activities

Standardized IPE Component of Curriculum

IPE Electives

The IPE Bull's-eye
Interprofessional Faculty Development
Interprofessional Curriculum Integration

- Collaborative courses
  - Content/Student/Faculty
- Workshops/Mini-courses
- Service Learning
  - Local/international
- Clinical experiences
  - Unfolding case studies
  - Standardized Patients
  - Virtual Case Simulation
  - Clinical rotations
NYU Interprofessional Behavioral Health MSW Course

Focuses on the understanding and application of the theoretical principles/evidence base of:

- Public and community health nursing practice
- Culturally competent care

Topics introduced in the context of primary care:

- IPEC Competencies
- Interprofessional Collaboration
- Impact of Chronic Disease
- Health Promotion and Disease Prevention
- Health Belief Model/Theory of Planned Behavior
- Health Disparities

Instructor: Jamesetta A. Newland, PhD, FNP-BC, FAANP, DPNAP, Clinical Associate Professor at NYUCN
NYUCN Pediatric Nurse Practitioner Oral Health Outreach

- Who participates: Pediatric Nurse Practitioner students, dental students and Pediatric Dental Residents, NYUCD and NYUCN faculty

- Objective for DDS: Learn effective behavioral management of pediatric dental patients from PNPs

- Objective for Nursing: Learn to perform an oral examination from dental students
NYUCN - Teaching Oral-Systemic Health (TOSH) Program

• Goal: to promote an interprofessional, team-based approach to oral-systemic health promotion and disease prevention in primary care settings

• Interprofessional oral-systemic education experience at NYSIM
  • 330 Dental, Medical, NP, and NM students; 59 Faculty
  • Oral-systemic case presentation, standardized patient, and case discussion
  • ICCAS Pre/Post Survey to evaluate

• NP rotation in Dental Clinic 1A
<table>
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<tr>
<th></th>
<th>Patient 1</th>
<th>Patient 2</th>
<th>Patient 3</th>
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<tbody>
<tr>
<td>NP reviews chart</td>
<td>MD reviews chart</td>
<td>DDS reviews chart</td>
<td></td>
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<tr>
<td>NP takes history</td>
<td>MD takes history</td>
<td>DDS takes history</td>
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<tr>
<td>DDS does HEENOT exam and FV</td>
<td>NP does HEENOT exam and FV</td>
<td>MD does HEENOT exam and FV</td>
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<tr>
<td>All collaborate on care plan</td>
<td>All collaborate on care plan</td>
<td>All collaborate on care plan</td>
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<tr>
<td>MD gives education prevention, anticipatory guidance, handouts, referral and follow-up</td>
<td>DDS gives education prevention, anticipatory guidance, handouts, referral and follow-up</td>
<td>NP gives education prevention, anticipatory guidance, handouts, referral and follow-up</td>
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NYU D4 Honors Rotation
HEENT to HEENOT
The NFP Mission

• To expand access to primary healthcare services/ improve the quality of life

• To become primary care providers for patients without access to health care or in need of regular health care

• To test an innovative collaborative oral-systemic primary care delivery model

NYU Nursing Faculty Practice
“Chemo without Cavities”
Nurse-Family Partnership

NYU College of Nursing
Presentation & Workshop at the NONPF 40th Annual Meeting
Presentation & Workshop at the 59th Annual ACNM Meeting

• IP role of midwives in promoting oral health during pregnancy and preventing early childhood caries (ECC) in their newborns

• Clinical competencies related to oral health assessment, oral health literacy, oral health promotion interventions, and collaborative partnerships with IP community colleagues and resources

• Strategies for integrating oral health competencies in midwifery program curricula, including Smiles for Life
NYUCN Preceptor Workshop

65 preceptors

- Importance of oral health and nurses’ role in oral health care
- IPE and collaborative practice as a framework for improving oral health outcomes
- Oral health competencies for pregnant woman, infant, child and adult
- Strategies aimed at facilitation the development of nurses’ oral health competencies and implementation of best practices in oral health
Smiles for Life is the nation’s only comprehensive oral health curriculum. Developed by the Society of Teachers of Family Medicine Group on Oral Health and now in its third edition, this curriculum is designed to enhance the role of primary care clinicians in the promotion of oral health for all age groups through the development and dissemination of high-quality educational resources.

For Individual Clinicians

We’ve made it easy for individual physicians, physician assistants, nurse practitioners, students, and other clinicians to access the curriculum and learn on their own time and at their own pace. Each of the courses is available online. Free CME credit is available.

For Educators

The curriculum is available in a presentation format easily implemented in an academic setting. Included is a comprehensive set of educational objectives based on the Accreditation Council for Graduate Medical Education (ACGME) competencies, test questions, resources for further learning, oral health web links, an implementation guide, and detailed outlines of the modules.
Tips to Facilitate IPE Experiences

- Be professionally neutral
- Establish collaborative learning climate
- Motivate, encourage, and support the IPE process
- Listen actively
- Encourage diplomacy
- Encourage diversity
- Be flexible

- Understand and respond to group dynamics
- Provide direction and focus
- Encourage interaction and collaboration
- Address conflicts
- Observe, reflect, and summarize
Evaluating IPE

- Surveys
  - Attitudes
  - Behavior
  - Knowledge, Skills, Ability
  - Organizational Practice
  - Patient Satisfaction
  - Provider Satisfaction
  - Faculty Satisfaction
- Smiles for Life Utilization
- Graduate Follow-Up
Evaluation

- Smiles for Life Module Utilization
- Faculty Development
- Documentation of Oral Health Curriculum Integration
- Documentation of IP Oral Health “Best Practices” in EHR

Primary Care
- Hx
- PE
- Risk Assessment
- Action Plan
- Referrals

Acute Care
- Compliance with Oral Health Best Practice Standards
- VAP Risk Reduction
- Caries Risk Reduction in Hi-Risk Patient Population
Evaluation

• Dissemination
  ➢ Publications
  ➢ Presentations
  ➢ Grants
  ➢ Appointment

• Standardized Inclusion of IP Oral Health Content and Competencies
  ➢ Licensure
  ➢ Accreditation
  ➢ Certification
  ➢ Education
  ➢ Practice

• Change in IP Competency Attainment
IP Oral Health Collaboration – It Takes a Village
How can they work together if they don’t learn together?
Working Together as a Team

http://youtu.be/qh4ms4xgHko
Thank you!