Incorporating Interprofessional Education into Physical Therapy Clinical Rotations: Why and How

Brandy Schwarz, PT, DPT, OT, MBA
Director of Clinical Education

Myles Quiben, PT, PhD, DPT, GCS, NCS
Associate Professor

Let's review

- What is Interprofessional Education (IPE)?
- Is IPE = multi-professional approach?

Interprofessional Education (IPE) in Physical Therapy Education and Practice

Why and How is IPE critical in physical therapist education?

IPE vs. multi-professional approach

**Multiprofessional**
- Profession-specific treatment goals
- Disciplines work separately
- One-way communication

**Interprofessional**
- Mutually agreed upon treatment goals
- Disciplines work together
- Multidirectional communication

CAPTE Standards

6F The didactic and clinical curriculum includes interprofessional education; learning activities are directed toward the development of interprofessional competencies including, but not limited to, values/ethics, communication, professional roles and responsibilities, and teamwork.

NOTE: this element will become effective January 1, 2018.
Professional Ethics, Values and Responsibilities

- 7D7 Communicate effectively with all stakeholders, including patients/clients… interprofessional team members…

Management of Care Delivery

- 7D28 Manage the delivery of the plan of care that is consistent with professional obligations, interprofessional collaborations…

Participation in Health Care Environment

- 7D37 Assess and document safety risks of patients/healthcare provider and design and implement strategies to improve safety in the healthcare setting as an individual and as a member of the interprofessional healthcare team
- 7D39 Participate in patient-centered interprofessional collaborative practice.

UNTHSC IPE/P Structure

Initial IPE Opportunities

- Online Lesson 1 Teamwork and Communication
- Online Lesson 2 Exploring the Professions
- Initial IPE Team Activity 1 “Establishing a Team”
- Online Lesson 3 Dignity and Respect
- Initial IPE Team Activity 2 Geriatric Skills Workshop
- Online Lesson 4 Introduction to Population Health
- Initial IPE Team Activity 3 Case Scenario
- SAGE Team Home Visits 1 & 2 (Seniors Assisting in Geriatric Education)

Intermediate IPE Opportunities

- Online Lesson 1 Introduction to Patient Safety
- Intermediate IPE Team Activity 1 Ambulatory Patient Safety Case
- SAGE Team Home Visits 3 & 4 (Seniors Assisting in Geriatric Education)
- Online Lesson 2 Root Cause & Systems Analysis
- Intermediate IPE Team Activity 2 Root Cause Analysis
- SAGE Team Home Visits 5 & 6 (Seniors Assisting in Geriatric Education)
- TeamSTEPPS Training

Advanced IPE Opportunities

- Pediatric School Physicals Program (Medicine, PT, Nursing, Dental Hygiene)
- Online Longitudinal Geriatric Collaborative Team Case (Nursing, Medicine, PA, PT, Social Work, Pharmacy)
- IPE Code Simulation (Medicine, Nursing, Chaplain Residents, Pharmacy)
- Pediatric Clinic Dietetics Internship (Dietetics, Medicine, PA)
- Pediatric Mobile Clinic (Dietetics, Medicine, Public Health)
- OB/GYN Clerkship IPE Experience (Medicine and Nursing)
- IPE Culinary Medicine (Medicine, Dietetics, PA, Pharmacy)

How does IPE/P look like in your department/clinic/hospital?
How does this look in the clinic?

- Communication
- Access and involvement of health care professionals
- Student involvement
- Culture and philosophy
- Further training

PT MACS Skill #18
Interprofessional Practice and Collaboration

- Collaborates with those who provide care, and others who contribute to or support the delivery of health services.
- Communicates one’s roles and responsibilities clearly to patients, caregivers, and other professionals.
- Organizes and communicates information with patients, caregivers, and healthcare team
- Members, in a form that is understandable, avoiding discipline-specific terminology when possible.
- Listens actively and encourages ideas and opinions of other team members.
- Engages other health professionals, appropriate to the care situation, in shared patient-centered problem-solving.
- Effectively manages conflict.

How would you further develop IPE activities in your department/clinic/hospital?

Recommendations

- Increased awareness
- Conscious decision to practice
- Foster the culture and habit
- Site-specific:
  - environment contributes to the collaborative practice
  - put students in situations that require IPE communication and collaboration

References