Children’s Health & the Importance of Interprofessional Education and Collaborative Practice

Sarah E. Shannon, PhD RN FAAN
Dean & Professor
Montana State University, College of Nursing

Goal of IPE/IPCP

“The goal of this interprofessional learning is to prepare all health professions students for 
deliberatively working together with the 
common goal of building a safer and better 
patient-centered and community/population 
oriented U.S. health care system.”

Citation: Interprofessional Education Collaborative Expert Panel. (2011). Core 
competencies for interprofessional collaborative practice: Report of an expert 
**Definitions**

<table>
<thead>
<tr>
<th>Interprofessional education:</th>
<th>Interprofessional collaborative practice:</th>
</tr>
</thead>
<tbody>
<tr>
<td>“When students from two or more professions learn about, from and with each other to enable effective collaboration and improve health outcomes” (WHO, 2010)</td>
<td>“When multiple health workers from different professional backgrounds work together with patients, families, carers [sic], and communities to deliver the highest quality of care” (WHO, 2010)</td>
</tr>
</tbody>
</table>

**THE “NEW” IPE**

Today, leaders within the U.S. and beyond recognize the need for team-based and collaborative care models – starting with students and continuing into professional settings – to ensure the highest quality of care and lowest cost in all settings and professions. We believe high-functioning teams can improve the experience, outcomes and costs of health care.

While called by different names, we call it interprofessional practice and education, or the “new” IPE.

The National Center for Interprofessional Practice and Education

---

**Children’s Oral Health**

- *Healthcare is so siloed, the mouth isn’t even in the body!*

- Pediatric caries = 100% preventable disease

- Oral health has lifelong impact on health

- Dental professionals cannot solve problem of pediatric caries alone
Vision

FIGURE 2: Framework for Action on Interprofessional Education & Collaborative Practice


Interprofessional Collaborative Practice Competency Domains

<table>
<thead>
<tr>
<th>Competency Domain 1:</th>
<th>Values/Ethics for Interprofessional Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competency Domain 2:</td>
<td>Roles/Responsibilities</td>
</tr>
<tr>
<td>Competency Domain 3:</td>
<td>Interprofessional Communication</td>
</tr>
<tr>
<td>Competency Domain 4:</td>
<td>Teams and Teamwork</td>
</tr>
</tbody>
</table>
Values/Ethics for Interprofessional Practice

General Competency Statement:

Work with individuals of other professions to maintain a climate of mutual respect and shared values.

Comments from Last Names A - F

Roles and Responsibilities

General Competency Statement:

Use the knowledge of one’s own role and those of other professions to appropriately assess and address the healthcare needs of the patients and populations served.

Comments from Last Names G - M
Interprofessional Communication

General Competency Statement:

Communicate with patients, families, communities, and other health professionals in a responsive and responsible manner that supports a team approach to the maintenance of health and the treatment of disease.

Comments from Last Names N - S

General Competency Statement:

Apply relationship-building values and the principles of team dynamics to perform effectively in different team roles to plan and deliver patient/population-centered care that is safe, timely, efficient, effective, and equitable.

Comments from Last Names T - Z
Resources

NATIONAL CENTER for INTERPROFESSIONAL PRACTICE and EDUCATION

Improving health by advancing the education and training of health professionals.

MONTANA STATE UNIVERSITY
Mountains & Minds