Educational Model Integrating IPEC Collaborative Practice
Competencies Across Multiple Disciplines

Norman C. Belleza
*University of St. Augustine for Health Sciences, nbelleza@usa.edu*

Maureen Johnson
*University of St. Augustine for Health Sciences, mjohnson@usa.edu*

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IPE Model Integrating IPEC Collaborative Practice Competencies Across Multiple Disciplines

Presenters:
Norman C. Belleza, PT, DPT
Maureen Johnson, PhD, MS, OT/L, BCPR, C/NDT

*Presenters have no disclosures*
Norman C. Belleza, PT, DPT  
Assistant Professor  
nbelleza@usa.edu

Maureen Johnson, PhD, MS, OT/L, BCPR, C/NDT  
Assistant Professor  
mjohnson@usa.edu
Learning Objectives

1. Participants will review and educational model that integrates learning activities that build up to simulation activities.

2. Participants will discuss and share other opportunities and successful activities that support simulation-based learning.

OT/PT Team Escape Room Winners!
# Interprofessional Education (IPE) Core Competency Domains vs. PCCM-I Introductory IPE Series (Designated Activity Module or Method)

<table>
<thead>
<tr>
<th>Interprofessional Education (IPE) Core Competency Domains</th>
<th>PCCM-I Introductory IPE Series (Designated Activity Module or Method)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roles and Responsibilities for Collaborative Practice</td>
<td>Scavenger Hunt/Escape Room Experience</td>
</tr>
<tr>
<td>Interprofessional Teamwork and Team-based Practice</td>
<td>Chart Review and Animated Lecture</td>
</tr>
<tr>
<td>Interprofessional Communication Practices</td>
<td>Simulation and Debriefing 1</td>
</tr>
<tr>
<td>Values/Ethics for Interprofessional Practice</td>
<td>Simulation and Debriefing 2</td>
</tr>
</tbody>
</table>
Roles & Responsibilities for Collaborative Practice

Activity: Scavenger Hunt & Escape Room Challenge

IPE Game Sheet for Scavenger Hunt

IPE Escape Room

University of St. Augustine

FOR HEALTH SCIENCES
Interprofessional Teamwork and Team-based Practice
Activity: Chart Review and Animated Lecture
Interprofessional Communication Practices
Activity: Simulation and Debriefing 1
Values/Ethics for Interprofessional Practice
Activity: Simulation and Debriefing 2
Findings

- 2019 Data (n = 105)
  - 3 participants = no post-test
  - 1 participant = incorrect data

- Paired t-test shows that the mean increase in score was 0.54 points, SD = 0.3

- This increase is statistically significant ($p < 0.0001$)

“IPEC Competency Self-Assessment Tool
VERSION 3 (July 2015)

<table>
<thead>
<tr>
<th>IPEC Competency</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. I am able to choose communication tools and techniques that facilitate effective team interactions</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>2. I am able to place the interests of patients at the center of interprofessional health care delivery</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>3. I am able to engage other health professionals in shared problem-solving appropriate to the specific care situation</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>4. I am able to respect the privacy of patients while maintaining confidentiality in the delivery of team-based care</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>5. I am able to inform care decisions by integrating the knowledge and experience of other professions appropriate to the clinical situation</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>6. I am able to embrace the diversity that characterizes the health care team</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>7. I am able to apply leadership practices that support effective collaborative practice</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>8. I am able to respect the cultures and values of other health professions</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>9. I am able to engage other health professionals to constructively manage disagreements about patient care</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>10. I am able to develop a trusting relationship with other team members</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>11. I am able to use strategies that improve the effectiveness of interprofessional teamwork and team-based care</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>12. I am able to demonstrate high standards of ethical conduct in my contributions to team-based care</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>13. I am able to use available evidence to inform effective teamwork and team-based practices</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>14. I am able to act with honesty and integrity in relationships with other team members</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>15. I am able to understand the responsibilities and perspectives of other health professions</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>16. I am able to maintain competence in my own profession appropriate to my level of training</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

“Each healthcare professional worked towards the common goal to taking care of the patient’s needs.”

“The PT and OT created a plan of treatment together, while applying their own professional skill sets.”

“Although I was not participating as a PT actor, being able to watch it in real time was extremely beneficial.”
References


“I think integrating with other health care professionals is very valuable for learning.”

Society for Simulation in Healthcare

University of St. Augustine
For Health Sciences

THANK YOU
Presenters

Norman C. Belleza, PT, DPT
Assistant Professor
nbelleza@usa.edu

Maureen Johnson, PhD, MS, OT/L, BCPR, C/NDT
Assistant Professor
mjohnson@usa.edu