

Heartland Innovations in Interprofessional Practice and Education Summit • July 17-18, 2025 **ONLINE**

**Transforming Futures:**  
Innovation and Disruption in Interprofessional  
Health Care and Education

DES MOINES UNIVERSITY  
MEDICINE & HEALTH SCIENCES



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**Measuring the Benefit of an  
OTD-OTA Learning Opportunity**

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**Disclosure**

We do not have any financial relationships with ineligible companies to disclose.

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### Learning Objectives

- ❑ Participants will identify two benefits of intraprofessional education.
- ❑ Participants will discuss strategies for conducting intraprofessional education learning events.



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### Background, Problem and Purpose




Collaboration within occupational therapy practitioners supports:

Confidence in clinical reasoning.  
Promoting the partnership of OTD-OTA .



Problem: More focus on perceived benefits of intraprofessional education



Purpose: Bring OTD and OTA students together to complete a case study simulation involving assessment and recommended interventions

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### Method

#### People

28 OTD students

13 OTA students

#### Process

Six small groups

Develop occupational profile

Complete chosen measures

Discuss ideas for possible interventions

#### Learning

Pre-event survey

Post-event survey

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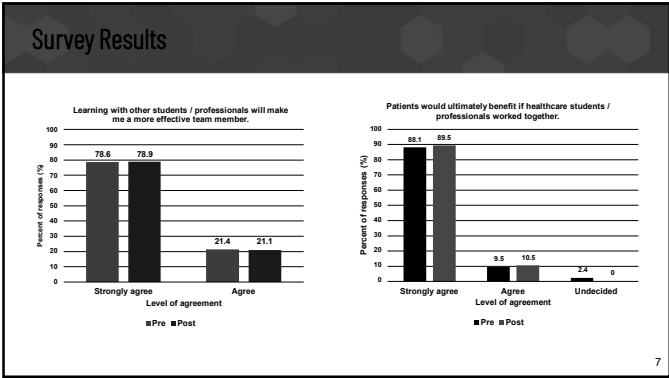
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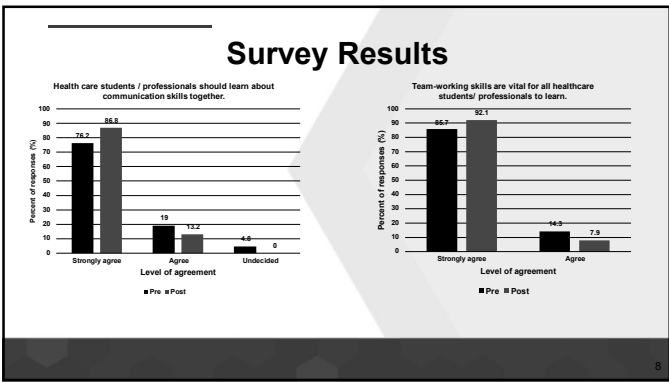
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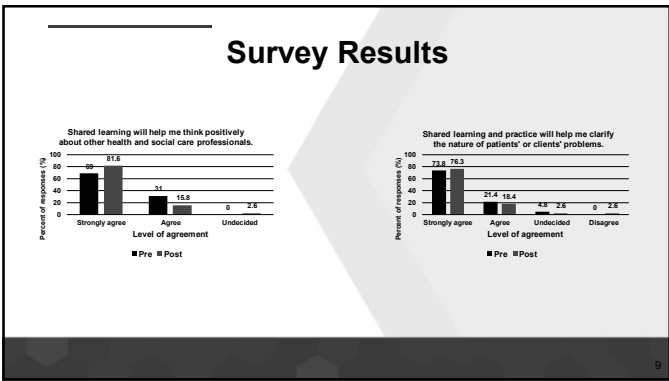
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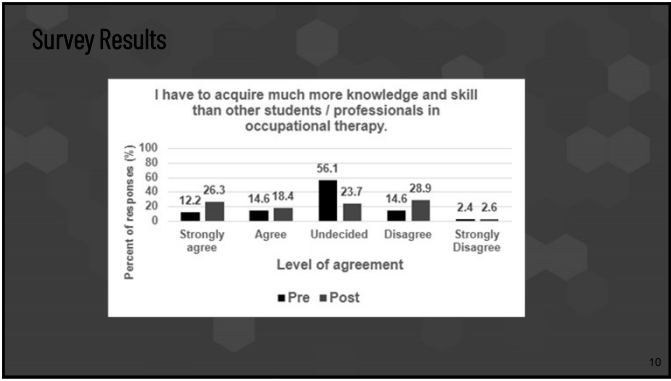
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**Qualitative Outcomes**

- Describe how the simulation impacted you (positively/negatively/ambivalently and why)
  - 34/38 responded that it was a positive experience
    - "It was good to see other students and hear their perspective from what they have learned. Also having a chance to treat with OT Students and hearing a bit more of what they focus on in their schooling."
    - "Overall, this was a great experience! I felt it was great to socialize with the OTAs to better understand their role and education!"
  - 3/38 responded ambivalently
    - "Kind of ambivalently. It was nice to get a bit of insight on what OTAs know and learn, but otherwise I didn't get anything new out of it"
  - 1/38 chose not to respond qualitatively

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**Qualitative Outcomes**

- What went well?
  - "Communicating with each other and listening to each others perspectives on certain tasks went well."
  - "I thought everyone was very respectful and open to hear each other's ideas and planning how to delegate parts of the assignment."
  - "Brainstorming a game plan, it was helpful to hear their approach."
  - "The teamwork and ability to listen to different opinions. Having an open space to share thoughts."

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### Qualitative Outcomes

- What would you do differently?
  - "I would actually do an activity to analyze"
  - "Some of our mock assessment session wasn't very planned out so it didn't go as smoothly as it could have. We jumped around asking questions to our 'patient' which was a little confusing"
  - "Have some information and preparation beforehand"
  - "I would take more time to ask the OTA students what they have worked on in the past"
  - "Less people in a group"
  - "I would like to have talked a bit more"

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### Qualitative Outcomes

- Please share any additional insights:
  - "I was nervous coming into this simulation, but it was nice to meet other students in OT"
  - "I am sad we aren't doing more of these! I think more case study practice would be helpful and adding intraprofessional collaboration would be even more real world practice."
  - "The OTA program seems great!"
  - "I really enjoyed this event. Smaller groups may be better for future."

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### Conclusion



A word cloud containing various phrases from the feedback, including 'great Fun', 'simulation', 'collaboration', 'great experience', 'event', 'overall collaboration', 'fun learning', 'future collaboration', 'practice would be helpful', 'great job hope', 'program seems great', 'great time thank', 'Fun activity', 'study practice', 'intraprofessional collaboration', 'Fun opportunity', 'groups may be better', 'ipe events', 'OTA', 'event', 'Overall collaboration', 'fun learning', 'future collaboration', 'practice would be helpful', 'great experience', 'great job hope', 'program seems great', 'great time thank', 'Fun activity', 'study practice', 'intraprofessional collaboration', 'Fun opportunity', 'groups may be better', 'ipe events', 'OTA', 'event', 'Overall collaboration', 'fun learning', 'future collaboration', 'practice would be helpful'.

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**Questions?**

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