

Interprofessional Experience of Creating and E-learning Module: Experiencing Social Determinants of Health in an Intergenerational Latino Family

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Nebraska
Medicine

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Disclosure

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1. University of Nebraska Collaboration Initiative (UNCI) Team Formation Grant
2. UNMC College of Medicine (COM) Educational Grant

Presenters have no other pertinent disclosures.

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Objectives



1. Discuss the interprofessional education (IPE) team process used to create an e-learning module for use with a diversity of student programs.
2. Examine how this process might be applied to your own IPE team.

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Background: Social Determinants of Health



“the conditions in the environments where people are born, live, learn, work, play, worship and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks”
(Healthy People 2030, 2020)

As healthcare students and professionals, it is important to address SDH and it is fundamental to improving patient outcomes and reduce long-standing health inequities

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Background of Module



Lulu Mae



Youth and young adult

Middle and older adult

Pediatric

Destiny

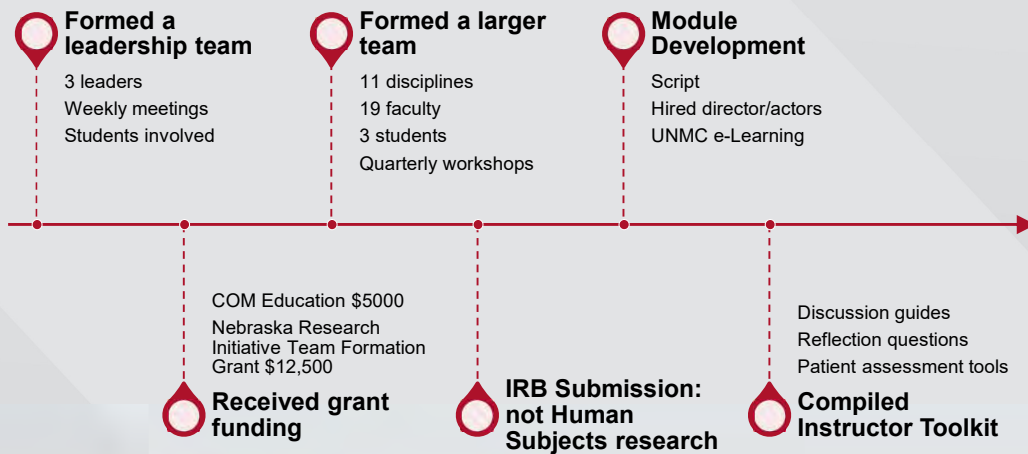


Ohio University. *Medicaid Equity Simulation Project*. <https://mesp.ohio.edu/>.

Methods



It all started with an idea



Grant Writing



Concurrent grants = more resources to execute the project

- COM Education Grant (\$5000)
- UNCI grant required 2 or more Nebraska University sites to collaborate (\$12,500)
 - UNMC-Omaha (PI Jana Wardian, Hospital Medicine)
 - UNMC-Kearney (Co-I Leah Stade, OT Education)
 - UNO-Omaha (Co-I Sarah Nelson, Medical Humanities)

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Team Formation



We needed a multidisciplinary team

I started reaching out to my limited network and asked, "Do you know anyone that would be interested in working on this project?"

It turns out...

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So many got excited!



Nutritionist: Jana Ponce



Script writer: Sue Schuelke, Nursing



Translation: Daniela & Andrea-Cousins! What?!

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4 Workshops

Workshop 1

Getting to know you

- Bios on slides

Workshop 2

Drafting the scripts

- Reviewed draft in breakout groups

Workshop 3

Creating evaluation plan

- Sub-committee
- Blooms taxonomy

Workshop 4

Viewing module

- Feedback mechanism

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Collaborators

19 faculty; 3 students

Representing 11 Disciplines

- Dentistry
- Dietician
- Diversity, Equity, & Inclusion (DEI)
- Nursing
- Occupational Therapy
- Pharmacy
- Medical Humanities
- Medicine (including pediatrics)
- Simulation Education
- Social Work
- Special Education



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Experiencing the module



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What did you think?

- How would you use this module in IPE?
- We have a YouTube channel with just the videos.
- Modified module use.



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Assessments created by subcommittee



In-module Formative and Summative Assessments



Instructor Toolkit

Discussion Guide
Reflection Questions
Assessment Tools



Email: Mateo.module@unmc.edu to get instructor resources.



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Who plans to use this in AY23-24



- Medicine
- Occupational Therapy
- Nutrition
- Dentistry
- Dental Hygiene
- Special Education
- Possibly pharmacy

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Conclusion



- The team made the project so much better!
- Includes elements important for a variety of healthcare and related professions, students, and interprofessional education to foster meaningful discussion and best practices

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SM1

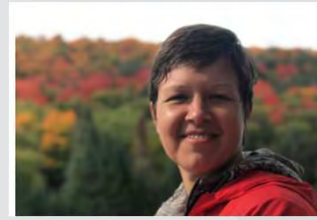
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Our team



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Slide 17

SM0 [@McKeever, Madison L] I will email you a screenshot with Tuggen's information
Stade, Leah M, 2023-05-15T15:28:50.735

SM1 [@McKeever, Madison L] We will add Sarah Nelson. I will send you credentials and contact info
Stade, Leah M, 2023-05-16T13:48:59.268

SM1 0 Sarah Nelson
<https://www.unomaha.edu/college-of-arts-and-sciences/geography/about-us/directory/sa>
Stade, Leah M, 2023-05-16T21:01:09.111

Resources



Healthy People 2030, U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion. Social Determinants of Health [Internet]. Available from: <https://health.gov/healthypeople/objectives-and-data/social-determinants-health>

MLO

Ohio University. *Medicaid Equity Simulation Project*. <https://mesp.ohio.edu/>. Accessed June 2, 2022

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Questions and Answers



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Slide 19

MLO what citation?

McKeever, Madison L, 2023-06-06T03:15:41.597



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