

Case to Support the Geriatric 5 Ms and Interprofessional Education Older Adult Healthcare Simulation

Morgan Mastrud, Alexis Meduna, Allison Anderson, Abbi Grieger, Gunjan Manocha, Donald Jurivich, Eric Johnson

INTRO

With increase in older adult population, it is imperative to train healthcare trainees in principle of Geriatrics. Interprofessional education is a core component of older adult healthcare. Combining IPE and Geriatric education in training programs led to a student-driven IPE training event, “IPH Day”, incorporating nearly 350 students from nine different health professional programs. The event was comprised of a keynote speaker, health professional panel, case competition, and simulation experiences.

METHODS

- 1. **Simulation** cases followed underserved and tribal geriatric patients through stages of their care across clinical settings, around the Geriatric 5Ms.
 - 3 Simulation Scenarios Focuses
 - In-Patient: unique presentations of common conditions in the geriatric population
 - Clinic: patient assessment and education
 - Care Conference: patient and family wishes in discharge planning
- 2. **Case Competiton**
 - Interdisciplinary teams of students reasoned through a geriatric patient’s presentation, medical history, and diagnosis.
 - Case Prompts Regarding:
 - Each profession's addition to the health care team
 - Community resource utilization to better enhance patient outcomes
 - Enabled students to explore geriatric care while learning about the scope of other health professions

DISCUSSION

The utilization of geriatric patient cases allowed all programs involved in IPH Day to be easily incorporated into the interprofessional team. This created an environment where students were able to share their knowledge about their profession and enhance perceptions of working in interprofessional teams. Encouraging integration of geriatric cases in interprofessional training will help create more cohesive teams and improve patient care for geriatric patients in the future.

FINANCIAL DISCLOSURE

No conflicts to disclose. This presentation is sponsored by Dakota Geriatrics, a Geriatric Workforce Enhancement program, supported by funding from the Health Resources & Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling 5M. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by HRSA, HHS, or the U.S. Government.

#AGS25

Geriatric patient care requires a collaborative healthcare approach, ideal for interprofessional training experiences for students.



Student-Led Simulation Briefing



Case Competition Reasoning



RESULTS

Qualitative Analysis was conducted to ascertain student attitudes and responses to the educational format and content. Participant quotes regarding the importance and experience gained from the inaugural IPH Day: "This experience was invaluable to my education...it will help me as well as others on the healthcare team to understand each other better so that we can better communicate and collaborate for the benefit of the patients." "This event gave me the confidence for working in teams with other healthcare providers...opened a lot of conversations between fields and has showed us how to be more engaged with one another."

Interestingly, the team that won the case competition consistently used the Geriatric 5Ms as a framework for their write - up, assessments and management plan.



In-Patient Simulation Scenario