Evaluating Interprofessional Teamwork During A Large Scale Disaster Simulation
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Overview
Interprofessional Teamwork
“The levels of cooperation, coordination and collaboration characterizing the relationships between professions in delivering patient-centered care.” (Core Competencies for Interprofessional Collaborative practice, 2011)

Interprofessional Collaborative Practice Competency Domains
- Values/Ethics for Interprofessional Practice
- Roles/Responsibilities
- Interprofessional Communication
- Teams and Teamwork

IPE Team Observation Instrument (24 items)
- Values/Ethics Components (7)
- Roles and Responsibilities Components (4)
- Communication Components (8)
- Teamwork Components (5)
Three rating scales (Demonstrated, Not Demonstrated, Not Applicable)
Additional survey questions
Cronbach’s Alpha 0.80

IPE Team’s Perception of Collaborative Care Questionnaire (24 Items)
- Values/Ethics Components (7)
- Roles and Responsibilities Components (4)
- Communication Components (8)
- Teamwork Components (5)
- Self-evaluation Components (5)
Five rating scales (Strongly agree, Agree, Disagree, Strongly Disagree, Not Applicable)
Cronbach’s Alpha 0.95

Standardize patient Team Evaluation Instrument (10 Items)
- Communication
- Supportive team members
- Provided information to me
- Acted ethically
- Worked well together
- Helped others with my care,
- Supported my decisions about my care
- Collaborated with my plan of care
- Leadership
- Effective teamwork
Five rating scales (Strongly agree, Agree, Disagree, Strongly Disagree, Not Applicable)
Cronbach’s Alpha 0.87

Overall Results
IPE Team Questionnaire
Do you feel like Disaster Day has helped prepare you for real disaster situations you may face in the future?
- Mean rating 3.65 out of 4
- 98% agree or strongly agree

Conclusion
- Revision of IPE Team Observation Instrument
- Dissemination of Findings
- Future Research
- Collaborative opportunities

References
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