A Fast Pivot to Expand Interprofessional Education Through Online Team Training

Allison Shorten, PhD, RN, FACM, FAAN; Penni Watts, PhD, RN, CHSE-A; Peter Bosworth, MBA; Shelly Camp, BS

WHY IP Team Training?
Interprofessional team-based training (IPTT) can contribute to creating a collaborative and practice-ready healthcare workforce, to ultimately improve patient health in the community.

The IPE Challenge
The Interprofessional Education (IPE) challenge is how to engage both on-site and distance learners in meaningful IP activities which will prepare them for the real world after graduation.

What is IPTT at UAB?
- Team-based care planning experience training multiple professions
- Centered on improving health of patients in the community — across the lifespan
- Address 4 IPEC competency sub-domains
- Requires IP communication and teamwork
- Enhances understanding of roles and responsibilities
- Promotes shared values and professional ethics.

Method: How does IPTT work?

WHO
- Students from:
  - Nursing
  - Laboratory sciences
  - Medicine
  - Dentistry
  - Optometry
  - Occupational therapy
  - Pharmacy
  - Physical therapy
  - Social work
  - Public health

WHAT
- Groups of 10-15
  - Elevator Pitch
  - View Patient Interview
  - Identify professions:
    - Specific priorities
    - Examine similarities and differences
    - Reflect and reflect using IP priorities
    - Work together to create a patient care plan

WHERE
- Zoom rooms

HOW
- Trained Facilitators:
  - IP Pairs
  - Pre-work assigned
  - 1.5 hours
  - Logistics support

Methods and Process

Pre-Work
- Learners create a 30-second Elevator Speech

Stage 1
- 10 minutes
- Introductions and Elevator Speeches in breakout rooms

Stage 2
- 65 mins
- Watch video of Patient, develop care plan

Stage 3
- Debrief
- Debate C
- Take home messages

IPTT On-line Advantages
- Flexible Scheduling
- New Professions
- Small Group size
- Access to IPTT for all learners across campus

Student Reflections
Thank you so much for the wonderful idea and session for integrating different professions and working together as a team. It really opened my mind as to how other professionals think, and made me appreciate their uniqueness, roles and therapy for better health of the patient.

Opportunity to collaborate and learn from other colleagues is exciting and re-casts vision regarding how we as health professionals can work synergistically to improve the health and wellness of our future patients. It is invigorating to collectively explore implementable strategies that potentially can change not only a single patient’s life but also the lives of their family members.

Conclusions
- Benefits of Online IPTT outweigh challenges in running large IPE events.
- IPTT expanded to 452 learners in 40 small groups in Spring 2021, involving 12 professions.
- Future evaluation will compare outcomes for online cohorts with pre-COVID delivery and explore strategies for sustaining hybrid delivery.

Results
- After successful pilot test in summer 2020, online IPTT served 324 learners in Fall 2020 and 452 in Spring 2021.
- Student and facilitator evaluations revealed significant advantages in online delivery.