

A Fast Pivot to Expand Interprofessional Education Through Online Team Training

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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 that will prepare them for the real world after graduation.**



What is IPTT at UAB?

- Team-based care planning experience involving multiple professions
- Centered on improving health of patients in the community – across the lifespan.
- Addresses 4 IPEC competency sub-domains
- Requires IP **communication** and teamwork
- Develops understanding of **roles and responsibilities**
- Demonstrates **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 profession-specific priorities
Examine similarities and differences
Reflect and Re-set using IP priorities
Work together to create a patient-centered plan

WHERE?

Zoom rooms



HOW?

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

Methods and Process

Pre-Work	Stage 1 10 minutes	Stage 2 65 mins	Stage 3 Debrief
Learners create a 30-second Elevator Speech	Introductions and Elevator Speeches in breakout rooms	Watch video of Patient, develop care plan	Debrief, Take home messages Survey



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 or 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. ”



Participating Professions

Clinical Lab Sciences
Dentistry
Medicine
Nursing
Nutrition
Occupational Therapy
Optometry
Pharmacy
Physical Therapy
Physician Assistant
Public Health
Social Work

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.

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.

