



Bridging the gap: Development and implementation of an interprofessional workshop exercise on taking a substance use history



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OBJECTIVE

Design, implement, and evaluate an interprofessional (IP) workshop on taking a substance use history for Yale medical, advanced practice nursing and physician associate students and providing opportunities to practice skills through simulation and clinical experiences.

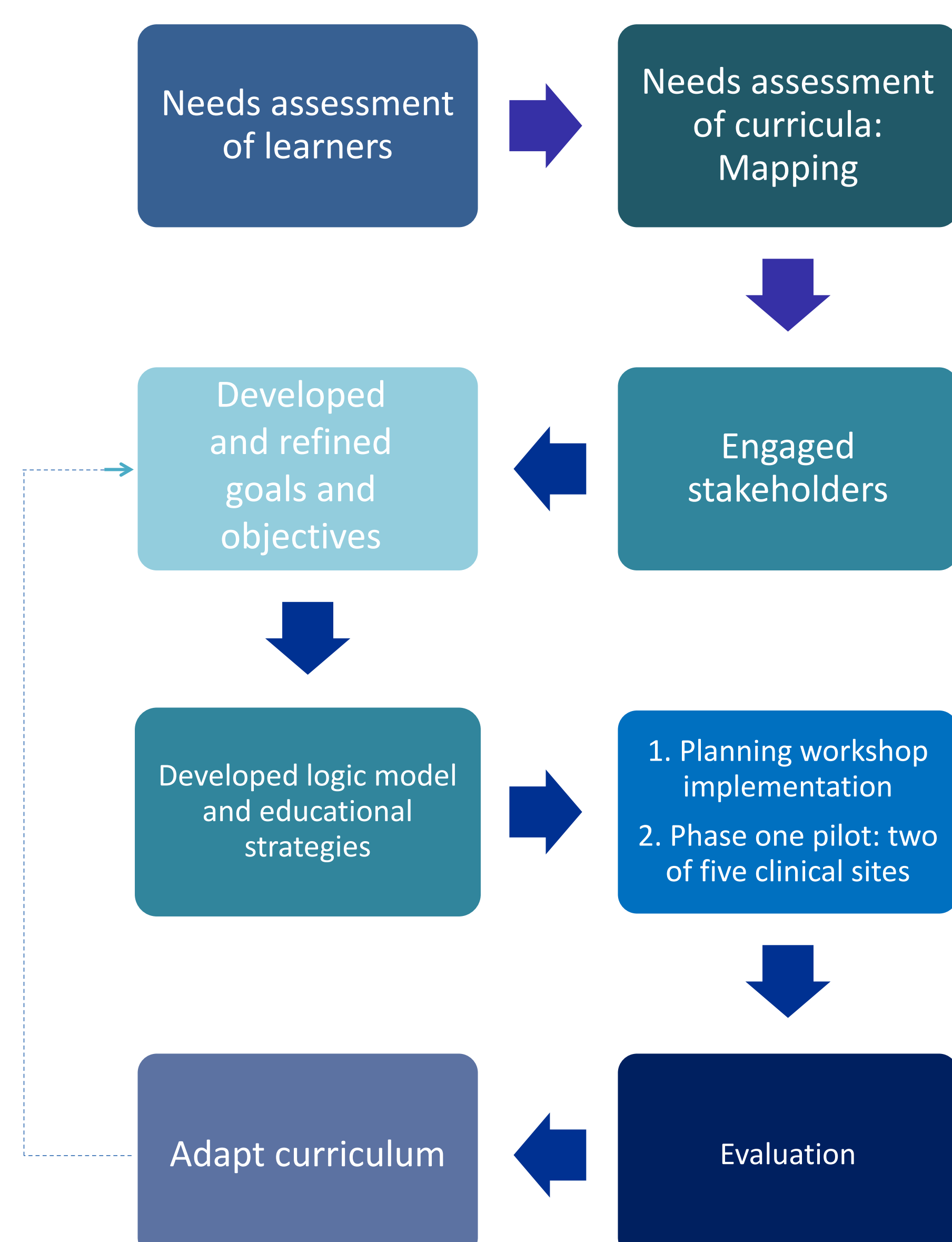
BACKGROUND

- Substance use and addiction are preventable and treatable
- Health professions students are disproportionately exposed to patients with addiction during times of crisis rather than when they are engaged in treatment in an IP setting
- Only 1 in 10 patients with substance use disorder access treatment reflecting a substantial treatment gap



- Contributors to the treatment gap include:
 - Lack of provider education
 - Stigma

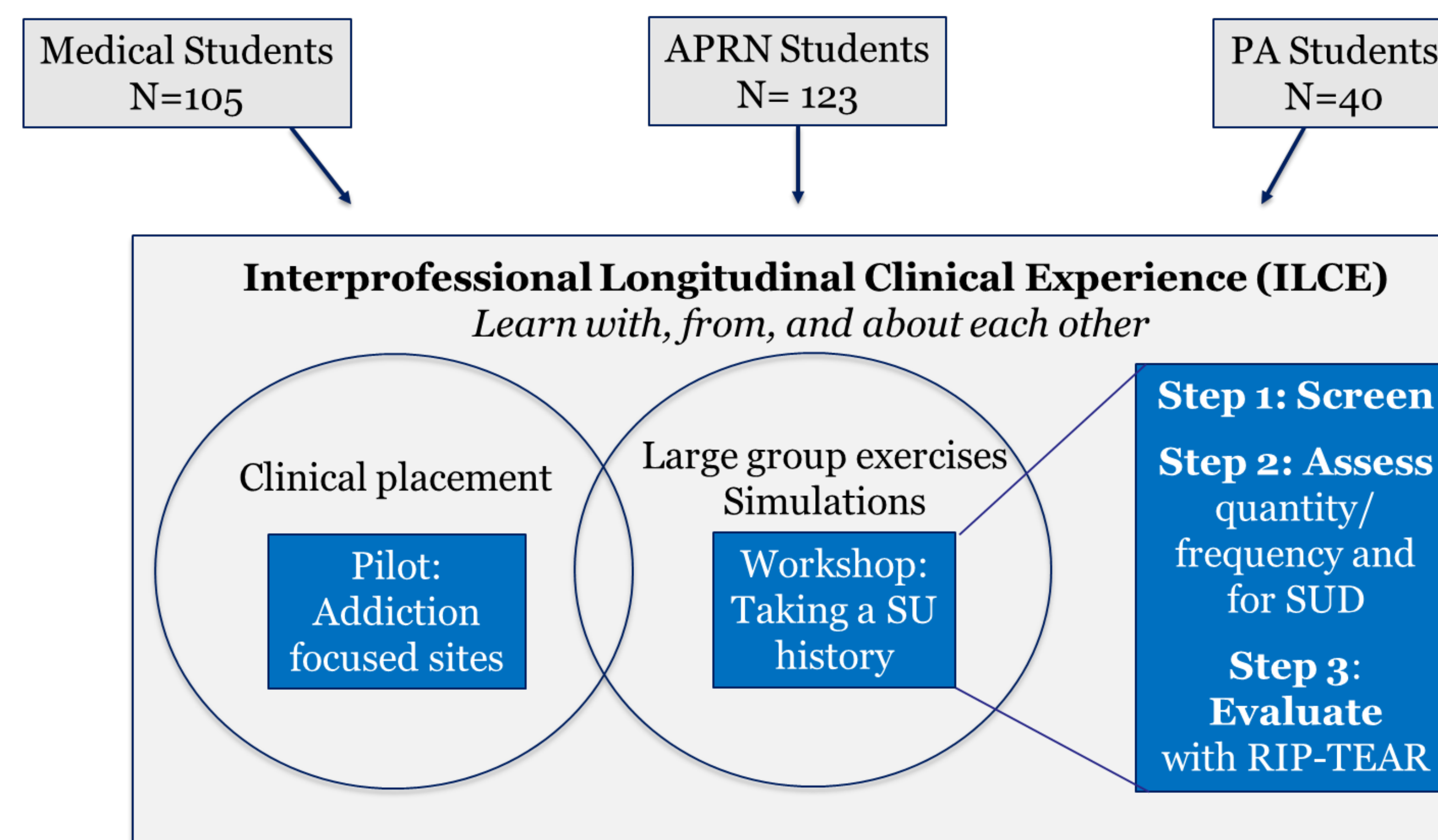
METHOD



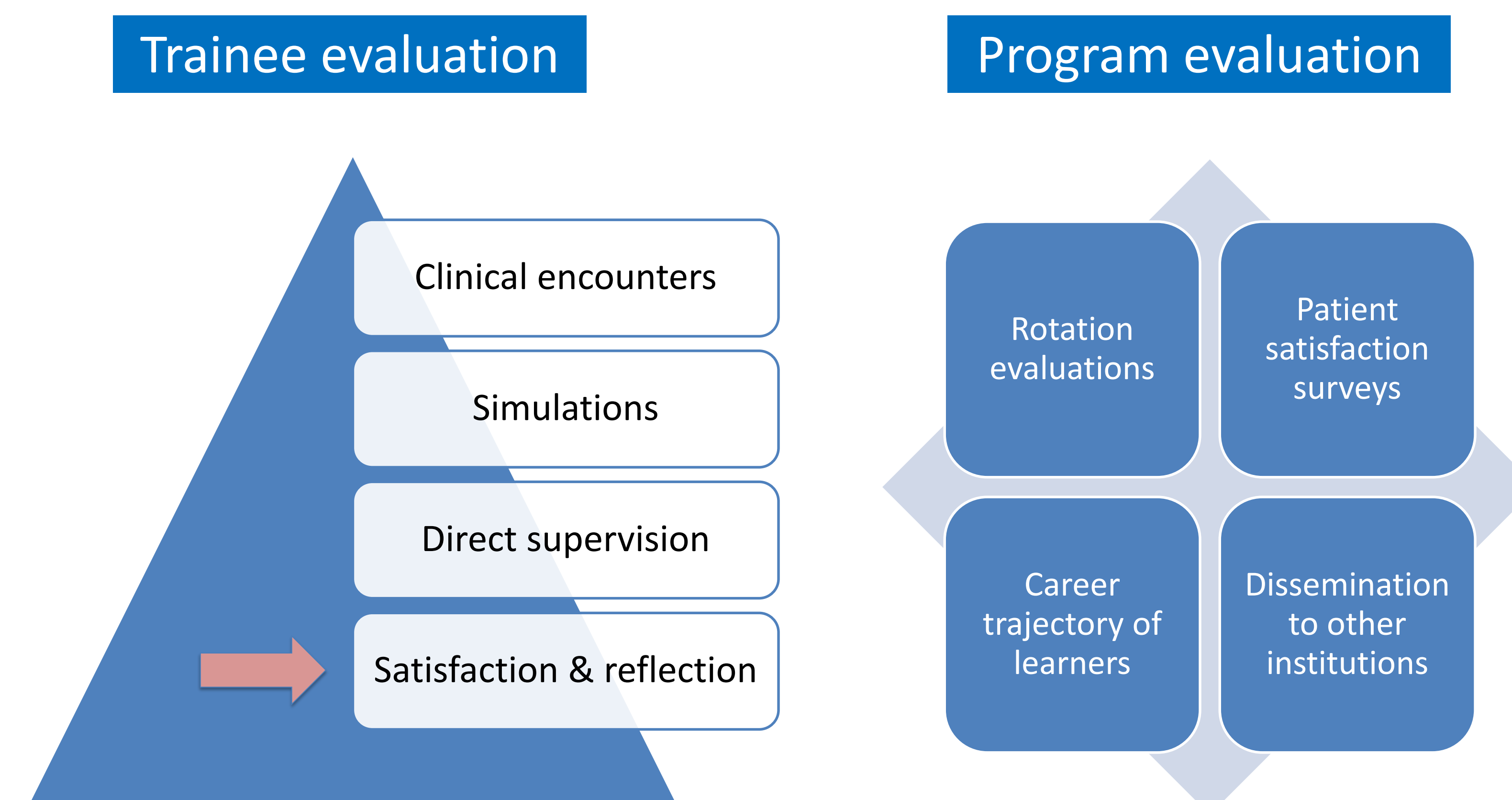
LOGIC MODEL

Assumptions	Planned Work		Intended Results		
	Resources	Activities	Outputs	Outcomes	Impact
Students and faculty perceive need for improved addiction education	Existing IP, longitudinal course for first year IP students which includes workshops, simulation and clinical experiences	Develop large group workshop for all students to learn how to take a substance use history with evaluation	Workshop on taking substance use history into IP course	Students learn components of and approach to taking a substance use history	Impact local culture and role model for students non-stigmatizing language to use when caring for patients with addiction
	Addiction medicine and psychiatry fellows eager to teach	Pilot longitudinal immersion clinical experience for 16-20 IP students	Simulation exercise and evaluation tool Standardized checklist for recruiting developing and evaluating sites	Students practice under direct supervision	Create dissemination toolkit for other institutions to create addiction curricula

CURRICULUM DESIGN



CURRICULUM EVALUATION



RESULTS

- 129 students (39 Medical, 37%; 61 APRN, 49%; and 29 PA, 73%) responded to the qualitative survey
- Session was well-received
- IP students appreciated the opportunity to practice in the small group sessions and in simulation
- IP students reflected that small group exercises could be improved by the following:
 - Smaller groups
 - More opportunities to practice

CONCLUSIONS

- Development and implementation of an IP curriculum on taking a substance use history is feasible
- Students appreciate opportunities for skills practice
- Increasing opportunities for directly observed skills practice is critical

FUTURE DIRECTIONS

- Evaluation of data obtained through simulation
- Comparison of students in clinical sites focusing on addiction to matched controls

REFERENCES

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