

Interprofessional simulation

• Care of older adults, Black

New This Year

• Patient and family-centered care

• Teamwork and communication

maternal health, reentry to high

Added a nutrition component to the

program materials in anticipation of

nutrition & dietetic practice learners

joining the Clinical Discharge case

school athletics post-injury (case

Elements

• Healthcare biases

dependent)

in FY25.

Team Care Planning (TCP)

Students conduct a family meeting with simulated participants in one of three cases: 1) creating a discharge plan with an older adult patient hospitalized for an acute stroke and her adult child; 2) discussing birthing plans with a pregnant Black patient and her partner after a preeclampsia diagnosis; or 3) discussing returning to high school sports following an injury with a student athlete, their parent, and coach. After simulated family meetings, students debrief their teamwork skills with facilitators and receive feedback from simulated participants.

"It was interesting to see other health care specialties offering services that I have never heard of before."

Black Maternal Health Student

["[I learned] how to give everyone their I space to explain their expertise to the patient, and then come in to support them I in utilizing the support from each specialty." Clinical Discharge Student

"I learned to confer with the interprofessional team, build on what they are saying, and expand it to work as a team." - Return to Sport Student

Program Outcomes | Assessment & Evaluation

METRIC	N	POST MEAN	POST SD
BLACK MATERNAL HEALTH			
Self-efficacy*	56	4.53	0.96
Program Evaluation	53	4.65	0.56
CLINICAL DISCHARGE			
Self-efficacy*	126	4.36	0.96
Program Evaluation	124	4.51	0.78
RETURN TO SPORT			
Self-efficacy*	28	4.68	0.80
Program Evaluation	28	4.57	0.73

*Self-efficacy in teamwork and ability to provide appropriate care (Max. = 5)

Scholarship Highlight

Brucato, M., DiNardo, K., Liskov, J., & Herge, E. A. (2023, October). An interprofessional teamwork simulation to support Black maternal health: Team and standardized patient perspectives [Oral presentation]. Philadelphia Area Simulation Conference, Lancaster, PA.

Pollen, T. Herge, E. A., Hunzinger, K. J., Brucato, M., DiNardo, K., & Hersey, K. (2024, June). Outcomes of an interprofessional simulated patient encounter for undergraduate exercise science students [Oral Presentation]. Thomas Jefferson University Faculty Days, virtual.

IPEC Competencies TT RR VF

BLACK MATERNAL HEALTH

82 LEARNERS

Professions

Counseling & Behavioral Health Specialist

Physician

Physician Assistant

Public Health Practitioner

5 FACILITATORS Professions

Counseling & Behavioral Health Specialist Nurse, Advanced Practice Pharmacist JCIPE Staff

CLINICAL DISCHARGE

96 LEARNERS Professions

Dietitian Nutritionist Nurse Nurse, Advanced Practice Pharmacist Physical Therapist Physician

8 FACILITATORS Professions

Exercise Scientist Nurse, Advanced Practice Occupational Therapist Pharmacist **Physical Therapist** Physician JCIPE Staff

RETURN TO SPORT 33 LEARNERS Professions Pre-Health Professional **4 FACILITATORS** Professions Exercise Physiologist/Scientist Occupational Therapist JCIPE Staff



