The Role of Student Pharmacists in Community Engagement
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BACKGROUND
• The Year of Engagement at the University of Pittsburgh highlights the long-term commitment to place-based partnerships
• Community surveys have identified major health concerns and the need for healthcare resources in partner neighborhoods
• The Homewood CEC has dedicated physical space for health and wellness programming to address these needs
• The COVID-19 pandemic provided the opportunity for more flexible and creative approaches to community engagement
• Service learning is an integral part of the four-year PharmD curriculum at PittPharmacy, and students gain valuable experience outside of the classroom through opportunities to partner with the community

OBJECTIVES
To showcase the role of student pharmacists within community engagement, while also describing current and future health and wellness programming in collaboration with Community Engagement Centers (CECs).

LAYERED LEARNING MODEL

STUDENT ENGAGEMENT & FUTURE DIRECTIONS

P1 Service Learning
• Review history and background of community to identify specific needs and social determinants
• Complete training modules targeted at effective community engagement
• Conduct literature searches to find and create content for pertinent health topics
• Create 15-minute mini lessons for integration into the Diabetes Intervention and Self Care Opportunities (DISCO) program
• Assist in program development by piloting new ideas, surveys, and lesson plans
• Provide feedback to be integrated before debuting in the community

P2-P3 Students
• Interest-based involvement through professional organizations
• APHA-ASP:
  o OTC Medicine Safety: partner with Pitt Enrich to educate and engage elementary students on select Saturdays
  o Operation Immunization: provide "Vaccine of the Month" information
  o Operation Heart: conduct smoking cessation education and provide resources
• SCCP: Create medication list pocket cards for distribution
• Rx Ambassadors: Involved in creation of virtual content as well as youth education and enrichment

P4 APPE Students
• 5-week elective experience focused on project planning, development, execution, and evaluation
• Attend interprofessional meetings, community conferences, and discussions to gain skills focused on making appropriate community connections
• Launched first virtual "Ask a Pharmacist" event with a local nonprofit faith-based organization
• Interprofessional collaboration through the DISCO program
• Precepting opportunities through P1 service learning, overseeing P2-P3 community education, and creating curriculum content with the School of Dental Medicine

Long-term Goals
Scheduled and walk-in appointments for small groups or individuals
Medication management, disease state education, and healthcare navigation
Health screenings
Pharmacy representative present daily
Rotation site for APPE students
Service-Learning site for IPPE Students
Virtual engagement
Youth programming
Interprofessional
Diabetes Education
Current Status
Allows community to understand
Planning & Implementation
Assess community interests and needs
Establish community partnerships
Promote interprofessional collaboration
Program development

CONCLUSIONS
The commitment to community engagement at the University of Pittsburgh results in mutual benefit: improving the health of local neighborhoods while offering valuable learning experiences for health discipline students.

REFERENCES