

The Impact of Inter-professional Education in the Community

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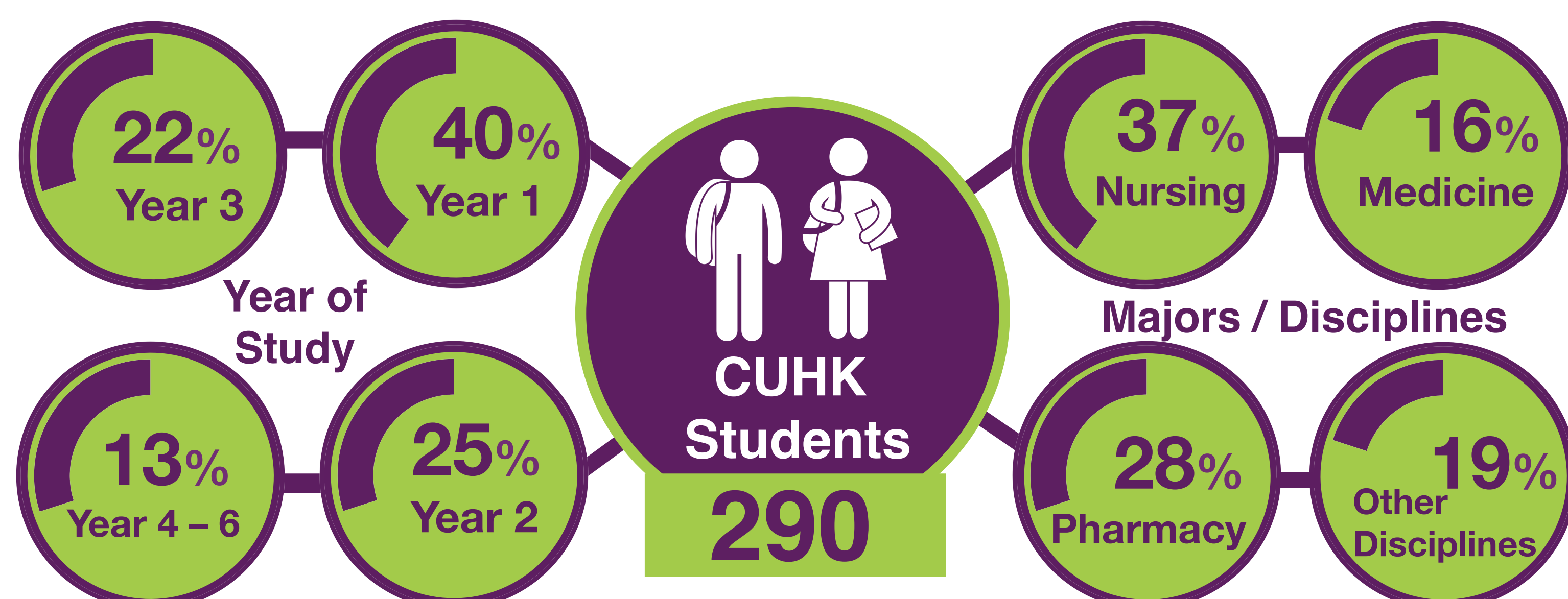
Background

Multidisciplinary service learning program provides great opportunities for medical students to practice their healthcare training, collaborate with students of different disciplines, and improve their communication skills with service participants.



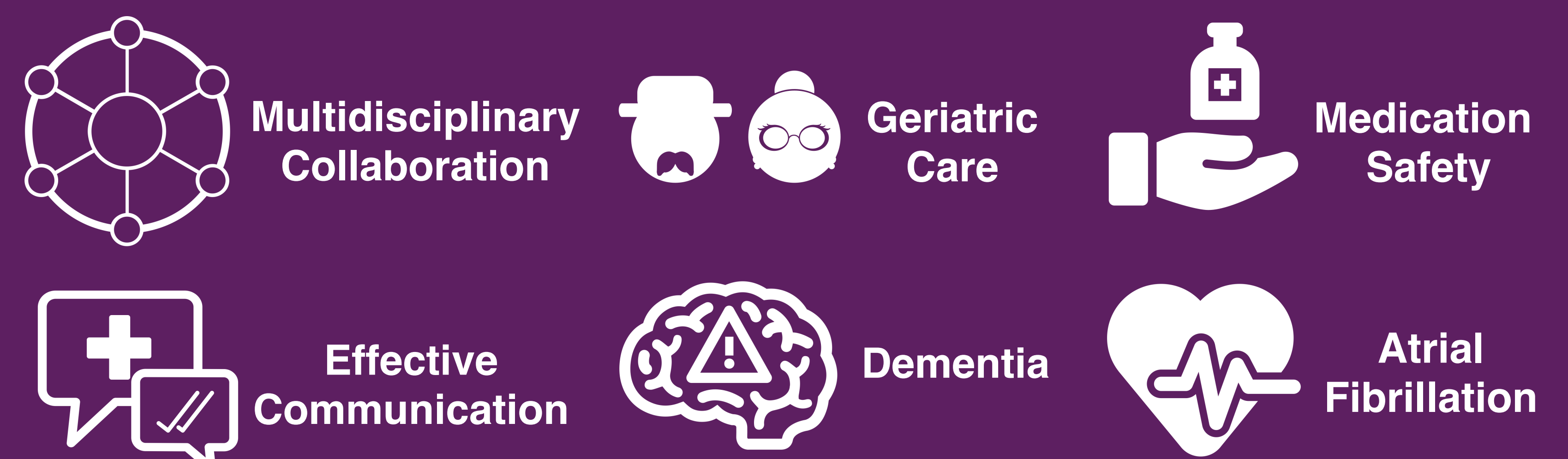
Developed in 2013, CU CHAMPION (Community Health And Medication-safety Promotion Inter-school Outreach Network) is a multidisciplinary outreach team and service learning program of the Faculty of Medicine, The Chinese University of Hong Kong (CUHK). The team organizes citywide community outreach program every year to enhance locals' awareness on health and medication safety and provide a platform for CUHK students to serve. This poster illustrates the impact of the team's inter-professional implementation in its 2017 community outreach program.

Student Volunteers



*The program also included 73 healthcare professionals, and 117 high school student volunteers.

IPE Service Learning Objectives



Methodology

Before attending outreach services, enrolled student volunteers had to attend an IPE workshop with peers of other disciplines. They were also enrolled in an e-learning course which was developed as a cross-disciplinary platform in health sciences education. **Workshop, E-Learning, Outreach Services are the key components of the program.**



To equip students and provide training for outreach services.

Workshop

- IPE lectures
 - Medication safety
 - Disease prevention
 - Communication skills
- Group discussion and presentation
- Health check equipment training



Supplementary health education materials for students' self learning.

E-Learning

- Prepared by teachers of each discipline
- Voiceover lecture slides, animations, videos, and readings about the program's IPE service learning objectives
- Quizzes and questionnaires to evaluate students' learning and feedbacks



Students applied the skills and training from Workshop and E-learning.

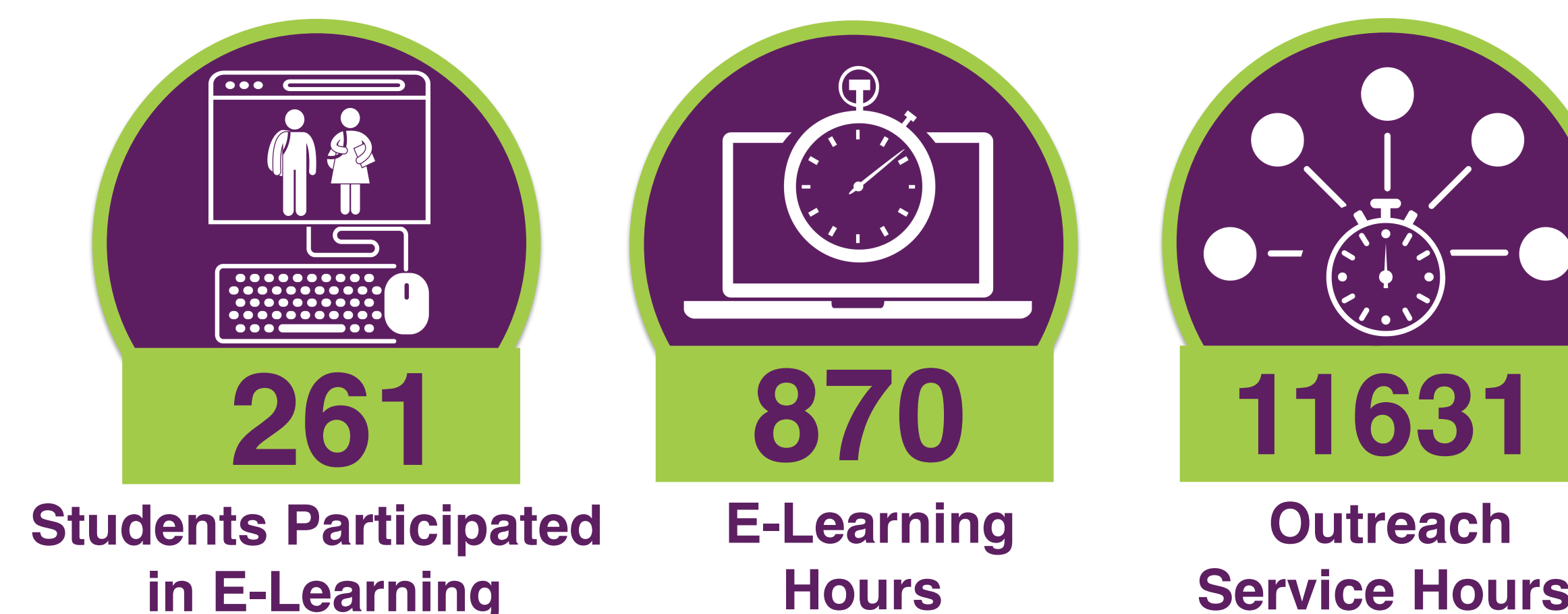
Outreach Services

- Served with peers of other disciplines
- Conducted health interview
- Provided basic body check-up
- Delivered medication safety and health education
- Shadowed the healthcare professionals

Improvement on Students' Learning



Students' Participation



Overall Satisfaction



Impact in Community



Conclusion

As a comprehensive inter-professional service learning program, CU CHAMPION successfully improved students' understanding toward geriatric medicines, elderly care, communication skills, and enhance their awareness of health needs in the community.