



# **CU CHAMPION Community Outreach Programme 2018 Presentation**

# Welcome Address

#### Prof. Wai-yin. POON Pro Vice Chancellor

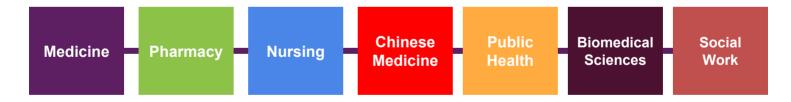
The Chinese University of Hong Kong

# A Look Back in 2018

#### **Prof. Vivian Lee**

Assistant Dean (Student Development) Faculty of Medicine The Chinese University of Hong Kong

#### **About CU CHAMPION**



Community Health And Medication-safety Promotion Inter-schools Outreach Network

- Established in 2013
- Multidisciplinary outreach team & service learning program
- Students / Teachers / Alumni
- Mission : Promote medication safety and healthy lifestyle
- Management : Staff Team + Student Core Team

#### **CU CHAMPION : Core Team 2018 Internal Team External Team Resource Team Research Team** - Volunteers Recruitment & - Promotion - Equipment Coordination - Maintain Research Quality Management - E-learning Management - Data Analysis - Service Logistic - Training Workshop Logistic - Team Affairs - Post Outreach Follow-up - Social Network Platforms - Events Management Visits Management

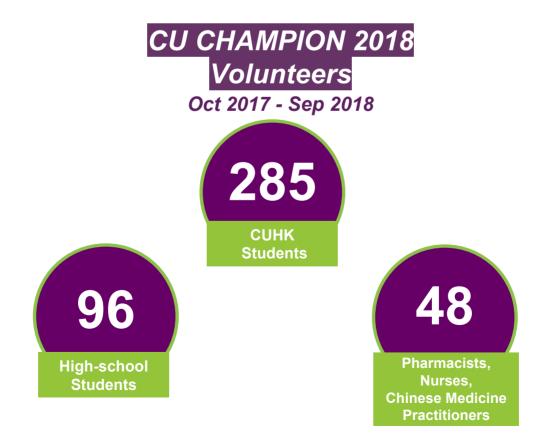
## Interprofessional Education (IPE) & Service Learning Objectives



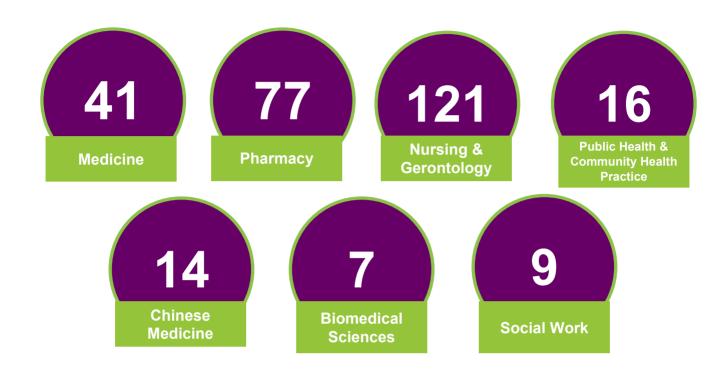


#### Ways to achieve the objectives

Workshop	<ul> <li>Topics included:         <ul> <li>Medication Safety</li> <li>Disease Prevention</li> <li>Geriatric Care</li> <li>Interview skills with patients</li> </ul> </li> <li>Group discussion &amp; presentation</li> <li>Health check equipment training</li> </ul>
E-Learning	<ul> <li>Blackboard (CUHK students)</li> <li>KEEP (High-school students)</li> <li>Prepared by teachers of each discipline</li> <li>Voiceover lecture slides, animations, and readings</li> <li>Quizzes and questionnaires to evaluate students' learning and feedbacks</li> </ul>
Outreach Services	<ul> <li>Students served with peers of other disciplines</li> <li>Applied skills and knowledge from classroom training, workshop and e-learning</li> <li>Shadowed the healthcare professionals</li> </ul>



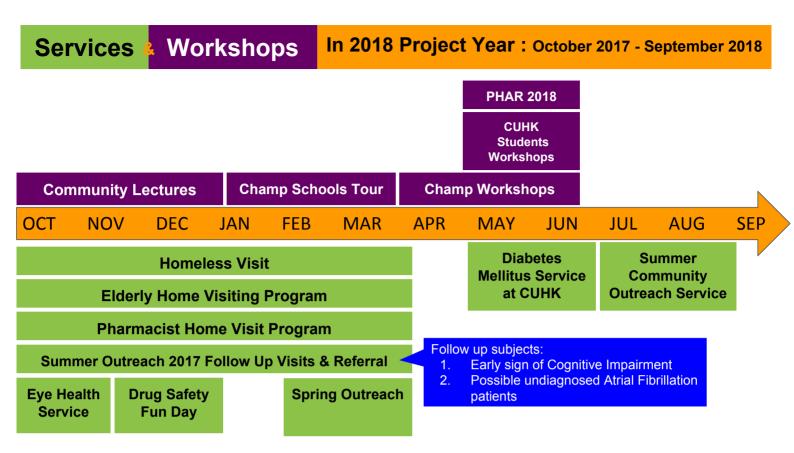
#### CUHK Student Volunteers

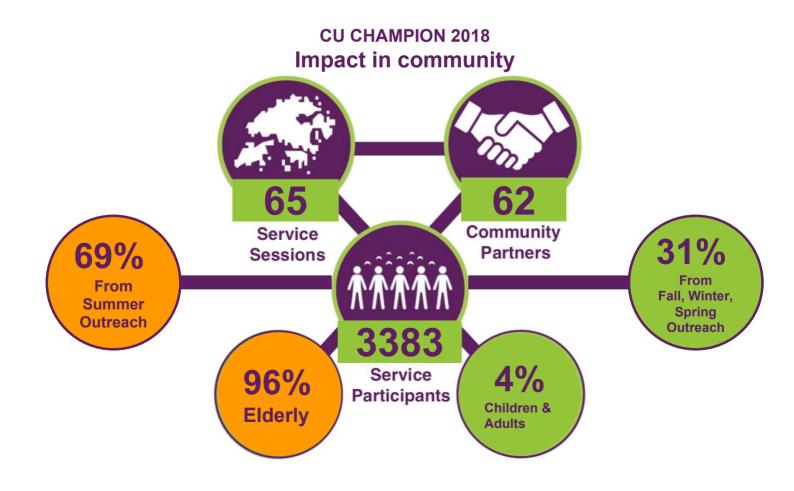




#### CHAMP 2018: Teenagers' involvement Comprehensive Health And Mentorship Program

- Carmel Pak U Secondary School
   (迦密柏雨中學)
- Cheung Sha Wan Catholic Secondary School
   (長沙灣天主教英文中學)
- Diocesan Girls' School
  - (拔萃女書院)
- Heep Yunn School ○ (協恩中學)
- New Territories Heung Yee Kuk Yuen Long
  District Secondary School
  - (新界鄉議局元朗區中學)
  - S.K.H. Tsang Shiu Tim Secondary School ○ (聖公會曾肇添中學)
- Wah Yan College Kowloon
  - (九龍華仁書院)



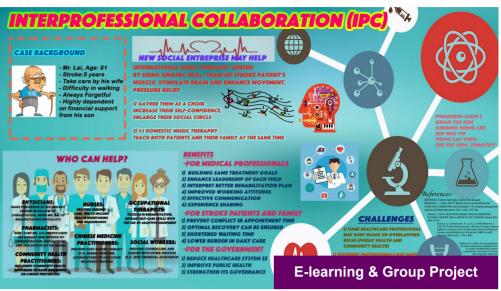




Lecture & Case Presentation



**Community Outreach Services** 



Featured Project in 2018 :

#### **PHAR 2018**

New, 1 Unit IPE Health Education Course Summer Term, 2018





Diabetes Screening & Health Education



Project team leaders & student volunteers

Featured Project in 2018 Diabete Mellitus Prevention & Screening Service Students initiated iCare project May 25 & 26, 2018



Health & Medication Safety Education



**Dementia Screening** 



**Basic Health Check** 



**Atrial Fibrillation Screening** 



Professional Health & Drugs Consultation

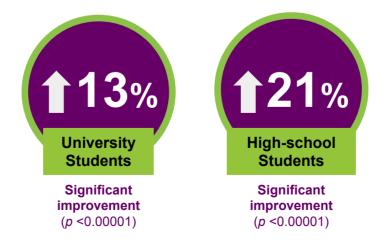
#### Featured Project in 2018 Summer Community Outreach Service

- Major event every year
- City-wide health service for elderly
- Students apply health knowledge from workshop and e-learning
- 300+ volunteers
- 2300+ elderly subjects

## Impact on Students' Learning

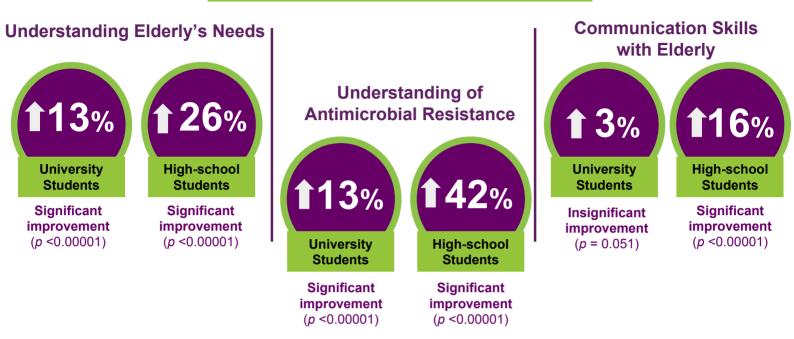
Percentage change in Healthcare Knowledge Score Among University and High-school student volunteers

#### Healthcare Knowledge



#### Impact on Students' Learning

Percentage change in <u>Self-Rated</u> Knowledge Level Among University and High-school student volunteers



#### University Students' IPE Experience



Think this program **improved their understanding and attitude** towards interprofessional collaboration



Consider the **opportunities to serve with peers from other disciplines** were useful

#### Champ's Usefulness for Liberal Studies (HKDSE Core Subjects)

93%

Module 1 : Personal Development and Interpersonal Relationships

Module 2 : Hong Kong Today

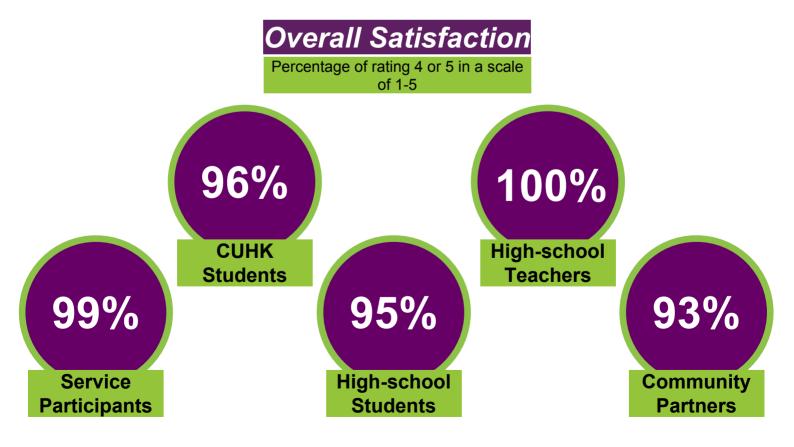
Module 3 : Modern China

Module 4 : Globalization

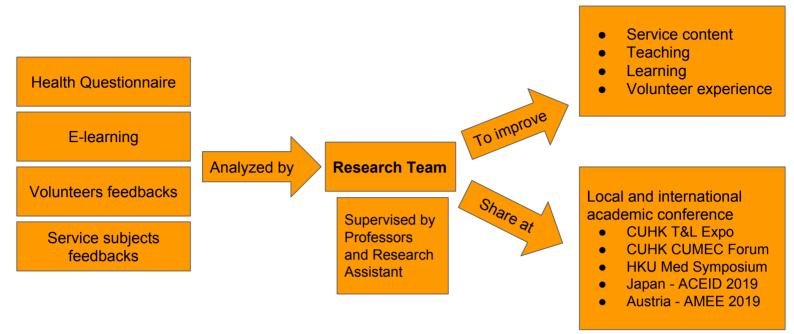
#### Module 5 : Public Health

Module 6 : Energy Technology and Environment

\*Source : Champ 2018 student volunteers questionnaire



#### Research components in CU CHAMPION



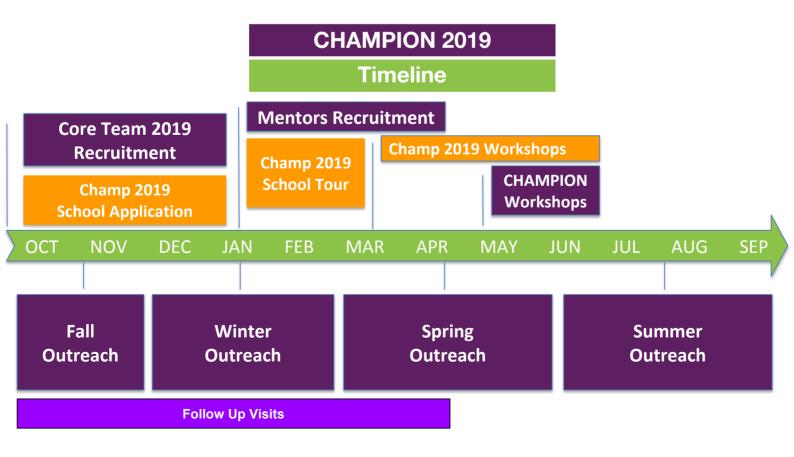




#### Service Hours Scheme in 2019







#### Core Team 2019 Recruitment

Join us and meet new friends from different disciplines to develop a more integrative view on healthcare!

Deadline of application: 09/11/2018

#### Interview date: 21/11/2018



#### CU CHAMPION Special Project Team 2018 Student Coordinators



Sara	Pharmacy / 3	Kelvin	Pharmacy / 4
Fonny	Nursing / 3	Maggie	Pharmacy / 4
Thomas	Medicine / 2	Laraine	Nursing / 3
Ginny	Nursing / 3	PK	Pharmacy / 3
Edward	Pharmacy / 3	Wayne	Biomedical Science / 3



## Background

Problems of elderly from our years of outreach experiences

- 1. Drug-related problems
- Non-adherence
- wrong administration
- poor storage



#### Background



2. Risks for non-communicable diseases

Cardiovascular diseases



Dementia





## Background

3. Suboptimal quality of life for the individual and social circle

**Caregiver stress** 





#### Background

- Factors for the health problems
  - Low health literacy
  - Insufficient awareness of disease prevention
  - Lack of well-coordinated primary care services in the community









## Aims

- Develop social capital and build a health and social care network in community
- Connect the health and social care resources with the locals, especially the elderly
- Raise the overall health literacy and health status of the community



- Duration: Jun 2018 Dec 2019
- District: Sham Shui Po district
  - Aging community
  - $\circ~$  Problems on medication safety
- Service target: Elderly and local residents

#### **Program content**





#### Anticipation: Multidisciplinary collaboration



#### **Upcoming activities**

Activities	Date and time	Location
Community outreach	Oct 27 (A.M. & P.M)	A.M. 元州長者鄰舍中心 P.M. 幸福長者鄰舍中心
	Nov 24 (P.M)	博愛醫院郭興坤長者鄰舍中心
Sham Shui Po Health Awareness Day	Nov 17 (A.M. & P.M)	長沙灣天主教英文中學

#### Health Awareness Day 深水埗區全民關注健康日

- Health promotion event targeting **EVERYONE** from Sham Shui Po community
  - Health check and professional consultation
  - Health talks and workshops
  - Health game booths and gifts



## How to join the activities?

**Community Outreach on Oct 27** 

https://goo.gl/gRhZNM



# Also stay tuned to CU CHAMPION website!!

Facebook: @cuchampion

Link: https://www.cuchampion.com/







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#### Instagram



## **Children Eye Health Service** Date: 22/12/2018 (tbc) Venue: CUHK The Hub Hong Kong

Why

- Eye health problem of Children become more serious
- Long-time using smartphones, ipads, doing homework...
- According to a research in 2017 by The Hong Kong Society for the Blind, 11.5% of the children have short sight problem
- Short sight, long sight, Astigmatism, colour blind...

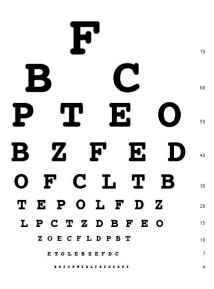


How

- Booth games
- Provide simple eye check and health education

Stay tuned!!

News will be updated on www.cuchampion.com Facebook: CU CHAMPION IG: cuchampion







## Medical Abbreviation - MARS

Medical Abbreviation References for Synchronous-learning  $\mathbf{\star}$ 

#### Our target audiences: $\star$

- Medical students from all disciplines neuronous-learning 0
- Healthcare professionals  $\bigcirc$
- **High school students** Ο
- **General public** 0



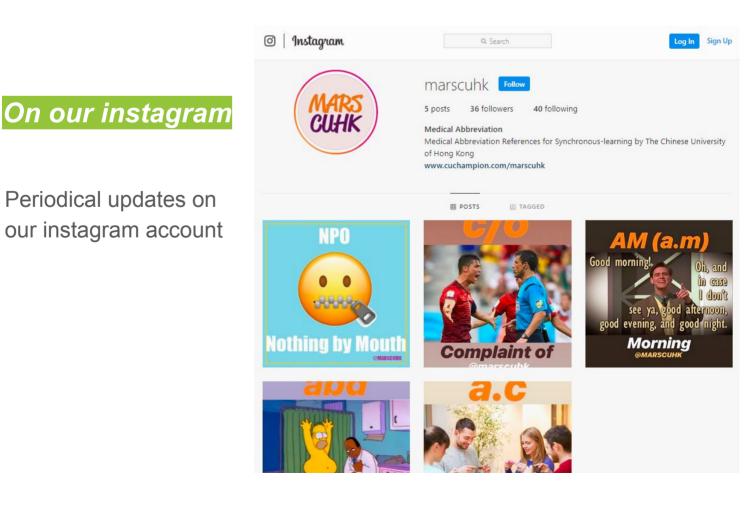
420

abd ABG 100



Before meals		
right ear	Online s	earching
morning	databas	e for medi
Left year	abbreviations	
Alert and oriented		
Abdomen		
arterial blood gas		
Acute coronary syndrome		

S	TUDY CARDS			
	C: LEARN	0		Ôn our website
		Nice work! You go	QUESTIONS B	
				Answer ÷
		<b>344</b> NEW	What is AF?	Atrial fibrillation (also called AFib or AF) is a quivering or irregular heartbeat (arrhythmia) that can lead to blood clots, stroke, heart failure and other heart-related complications. At least 2.7 million Americans are living with AFib.
			What is 4 times a day in medical terms?	t.i.d. (or tid or TID) is three times a day; t.i.d. stands for "ter in die" (in Latin, 3 times a day). q.i.d. (or qid or QID) is four times a day; q.i.d. stands for "quater in die" (in Latin, 4 times a day).
	TT OFFICE	Press any key to continue	there is a "Rx" on my drug bag, what does it mean?	It is a symbol meaning "prescription". It is sometimes transliterated as "Rx" or just "Rx". This symbol originated in medieval manuscripts as an abbreviation of the Late Latin verb recipe, the imperative form of recipere, "to take" or "take thus".
	型 Options		Does H.S or HS mean bed time?	Yes it does!
Q	UIZIET View this study set		What is MARS?	It means Medical Abbreviation References for Synchronous-learning
				need ? <u>Send us your question</u> and we will answer it within 2 working days! Selected questions and d in "Questions Bank" for mutual learning!!
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