

Community Health in Education and Research

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Outline

- What do we have now?
- What should community health centers (CHC) be?
- Role and staffing of CHC
- Research and Education Issues



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Can you wait?

ha.org.hk

專科門診穩定新症輪候時間

Waiting Time for Stable New Case Booking for Specialist Out-patient Services

2017年7月1日至2018年6月30日

1 July 2017 – 30 June 2018

(資料只供參考 For reference only)

	醫院聯網 Hospital Clusters						
	港島東 HK East	港島西 HK West	九龍中 Kowloon Central	九龍東 Kowloon East	九龍西 Kowloon West	新界東 NT East	新界西 NT West
耳鼻喉科 Ear, Nose, Throat	51 星期/weeks	67 星期/weeks	78 星期/weeks	85 星期/weeks	70 星期/weeks	99 星期/weeks	81 星期/weeks
眼科 Eye	62 星期/weeks	57 星期/weeks	97 星期/weeks	164 星期/weeks	69 星期/weeks	72 星期/weeks	73 星期/weeks
婦科 Gynaecology	74 星期/weeks	55 星期/weeks	48 星期/weeks	68 星期/weeks	77 星期/weeks	86 星期/weeks	134 星期/weeks
內科 Medicine	94 星期/weeks	97 星期/weeks	111 星期/weeks	109 星期/weeks	92 星期/weeks	107 星期/weeks	112 星期/weeks
骨科 Orthopaedics & Traumatology	97 星期/weeks	103 星期/weeks	142 星期/weeks	122 星期/weeks	99 星期/weeks	170 星期/weeks	105 星期/weeks
兒科 Paediatrics	15 星期/weeks	15 星期/weeks	22 星期/weeks	30 星期/weeks	26 星期/weeks	38 星期/weeks	33 星期/weeks
精神科 Psychiatry	48 星期/weeks	105 星期/weeks	89 星期/weeks	125 星期/weeks	81 星期/weeks	121 星期/weeks	98 星期/weeks
外科 Surgery	83 星期/weeks	79 星期/weeks	64 星期/weeks	94 星期/weeks	51 星期/weeks	89 星期/weeks	91 星期/weeks

註 Notes :

下次更新日期: 2018年10月31日

Date of Next Update: 31 October 2018

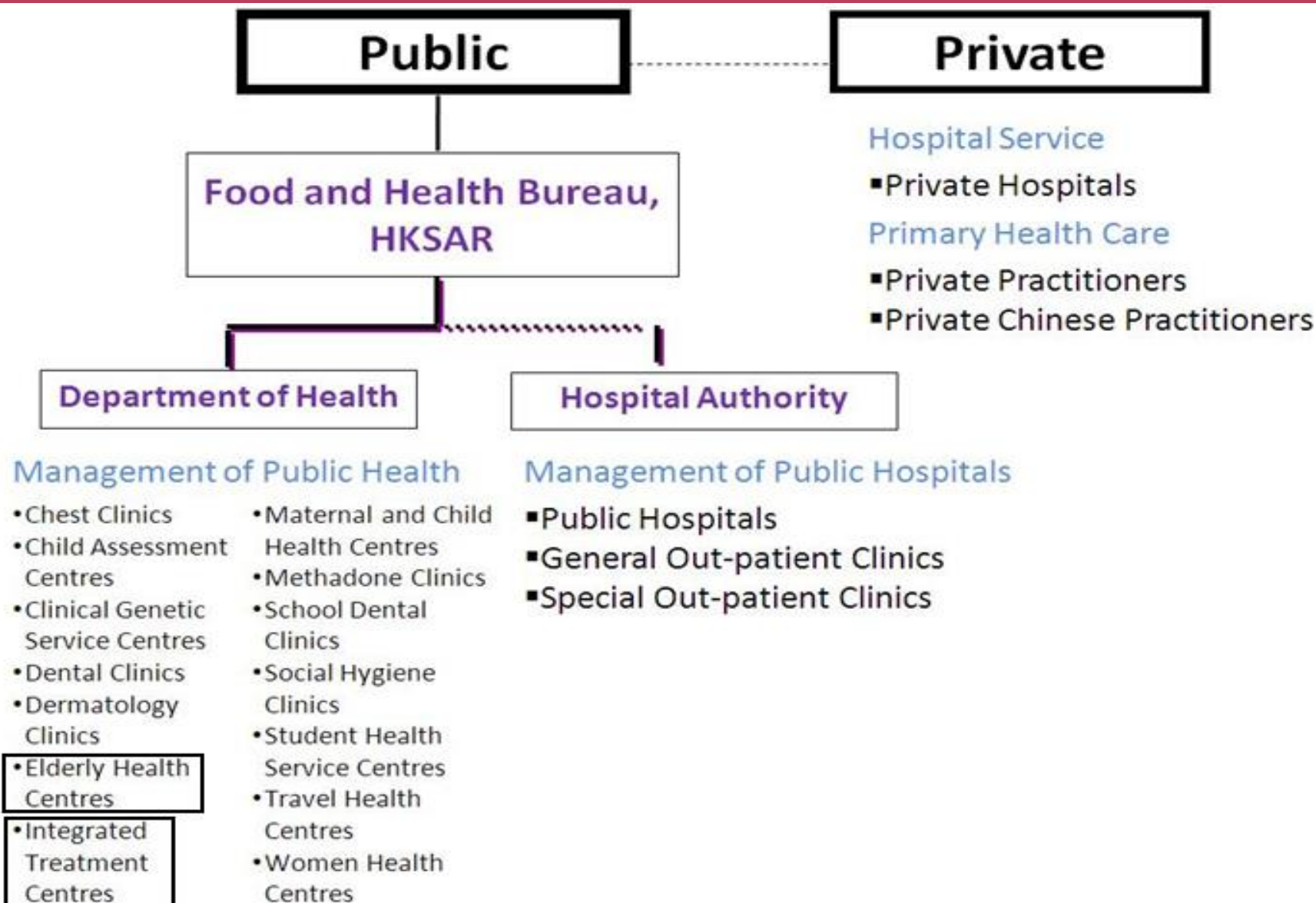
http://ha.org.hk/haho/ho/sopc/dw_wait_ls_eng.pdf



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Source: The Government of HKSAR. Overview of the Health Care System in Hong Kong. <https://www.gov.hk/en/residents/health/hosp/overview.htm>. Accessed June 29, 2018.



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Current Services in Hong Kong by Department of Health

- Elderly Health Services
 - Preventive, promotive and curative services are provided from a family medicine perspective using a multi-disciplinary team approach
 - Long waiting time for service
 - Visiting Health Teams
 - reach out into the community and residential care settings to provide health promotion activities
- Integrated Health Clinic
 - Fanling Integrated Treatment Centre (Social Hygiene Service)
 - Kowloon Bay Integrated Treatment Center (HIV Clinic)



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Elderly Health Centre	As of end of July 2018, applications submitted in the following months were being processed	Estimated waiting time for applications submitted, as of end of July 2018
Hong Kong Island		
Aberdeen	August 2017	17 months
Sai Ying Pun	October 2017	10 months
Shau Kei Wan	April 2017	24 months
Wan Chai	November 2017	17 months
Kowloon		
Kowloon City	September 2017	20 months
Lam Tin	August 2017	19 months
Nam Shan	September 2017	15 months
San Po Kong	August 2017	14 months
Yau Ma Tei	June 2017	23 months
New Territories		
Lek Yuen	May 2017	21 months
Shek Wu Hui	July 2017	20 months
Tai Po	May 2017	27 months
Tseung Kwan O	May 2017	25 months
Kwai Shing	October 2017	12 months
Tsuen Wan	April 2017	26 months
Tuen Mun Wu Hong	February 2017	35 months
Yuen Long	May 2017	27 months
Outlying Island		
Tung Chung	November 2017	11 months

Elderly Health Service.
http://www.elderly.gov.hk/english/about_us/waiting_time.html. Accessed August 28, 2018)

Current Services in Hong Kong by the Hospital Authority

- Community Health Centres (CHC)
 - Tin Shui Wai (Tin Yip Road) CHC
 - Tin Shui Wai (Tin Shui Road) CHC
 - North Lantau CHC
 - Kwun Tong CHC
- Community Health Call Centre
 - Telephone support system
 - Community-based service model to help high-risk elderly patients stay healthy after discharge from hospital



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Can you navigate the system for the right service?

Are you in the queue? Can you wait?

or

You are still in the jungle searching?



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CE's speech in delivering "The Chief Executive's 2017 Policy Address" to LegCo (3)

“The Secretary for Food and Health, herself an expert in primary healthcare, has been an advocate in this area for many years. I shall give her my full support in drawing up a blueprint for the development and delivery of primary healthcare services, and the setting up of the *first district health centre with a new operation model on a pilot basis in Kwai Tsing District.*”



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The Government's position?



Primary Care Development in Hong Kong

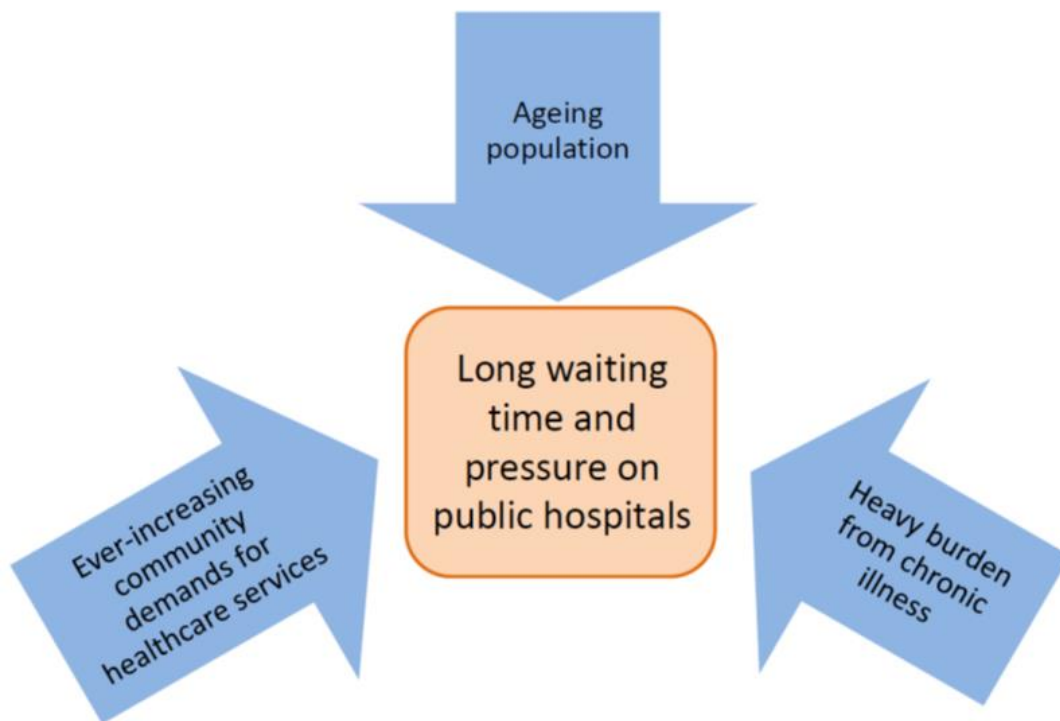
HA Convention 2015
19 May 2015

Professor Sophia CHAN

PhD, MPH, MEd, RN, RSCN, FAAN, FFPH, JP

Under Secretary for Food and Health, Government of the HKSAR

Challenges to the healthcare system



Chan S. (2015, May). Primary Care Development in Hong Kong. Presented at HA Convention, Hong Kong. <http://www3.ha.org.hk/haconvention/hac2015/proceedings/downloads/MC10.2.pdf>. Accessed August 28, 2018.



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The Need for Primary Care

- Move **resources** to community setting
- Re-focus efforts on **prevention** and on-going management of chronic conditions
- Primary care: the first level of care at community level
 - Ideally positioned to provide on-going care and to support **individuals / families in control of their health**

The Government's position? (cont'd)

Community Health Centre (CHC)

- Multi-disciplinary Collaboration in Chronic Disease Management
- to provide more comprehensive primary care services by –
 - Re-structuring existing facilities
 - Developing purpose-built facilities
 - Developing CHC networks with existing facilities

Chan S. (2015, May). Primary Care Development in Hong Kong. Presented at HA Convention, Hong Kong.
<http://www3.ha.org.hk/haconvention/hac2015/proceedings/downloads/MC10.2.pdf>. Accessed August 28, 2018.



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首間地區康健中心明年於葵青區開設 調查：6成居民指不切合需要



HK01. <https://www.hk01.com/社會新聞/224701/首間地區康健中心明年於葵青區開設-調查-6成居民指不切合需要>. Accessed August 28, 2018.



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73%居民指無聽聞過

「關注葵青康健中心民間連線」於今年6月及7月期間，以問卷訪問了 922 位在葵青區內人士，了解他們對葵青康健中心的意見。

結果發現，有73%受訪者未曾聽聞過葵青區將設立康健中心。對於當局提出中心將針對處理高血壓、糖尿病等6項健康問題，有多達6成受訪者認為有關安排不足夠切合其個人、家庭及社區需要。

此外，除了6項預設的健康問題外，有超過600人認為新的康健中心要新增牙齒健康，其次為精神健康、認知障礙症、骨質疏鬆症及子宮頸癌。



- Can Community Health Centers help?
- Will it be a new model and/or a re-structure of existing?



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Meaning of Community Health

- The first focus area – “community” – encompasses population groups and the locus (e.g., place, venue, or other unit) of programs, interventions, and other actions.
- The second area – “health” – may be defined differently as a function of a community’s experience and expectations.
- The third area – interventions – encompasses the scope of the intervention(s) being delivered within the community, and reflects the input, needs, perspectives, and goals of communities as they work to improve their health.
- The final area – the “science of community health” – encompasses the methods that are used by the field to develop and evaluate the evidence base that underlies the conception, design, implementation, evaluation, and dissemination of interventions.

Goodman, R. A., Bunnell, R., & Posner, S. F. (2014). What is “community health”? Examining the meaning of an evolving field in public health. *Preventive Medicine*, 67(Suppl 1), S58–S61. <http://doi.org/10.1016/j.ypmed.2014.07.028>

Download as: RISNBIJSON



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4 MAIN PILLARS OF PRIMARY HEALTH CARE

4 Pillars of Primary Health Care



A strong primary health care system is the key to improving the health of all community peoples and reducing health inequalities between different groups. Primary healthcare (PHC) is a fundamental and basic health care that is based on practical, scientifically sound and universally acceptable methods and technology, which available and accessible to all individuals and families in a community as first level of care. Primary health care (PHC) services to decrease delay and increase access to the health care system, offering better health outcomes. [Maria Mona \(2017\)](#)

Nursingexercise. 4 Main Pillars of Primary Health Care.
<http://nursingexercise.com/primary-health-care-pillars/>. Accessed August 28, 2018.



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PRESSURE ON HEALTHCARE MANPOWER



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STRATEGIC REVIEW ON HEALTHCARE MANPOWER PLANNING AND PROFESSIONAL DEVELOPMENT REPORT

Health Manpower Planning



Food and Health Bureau
Hong Kong Special Administrative Region Government

Food and Health Bureau. Strategic Review of Healthcare Manpower Planning and Professional Development Report.

http://www.hpdo.gov.hk/doc/e_sr_final_report.pdf. Accessed August 28, 2018.

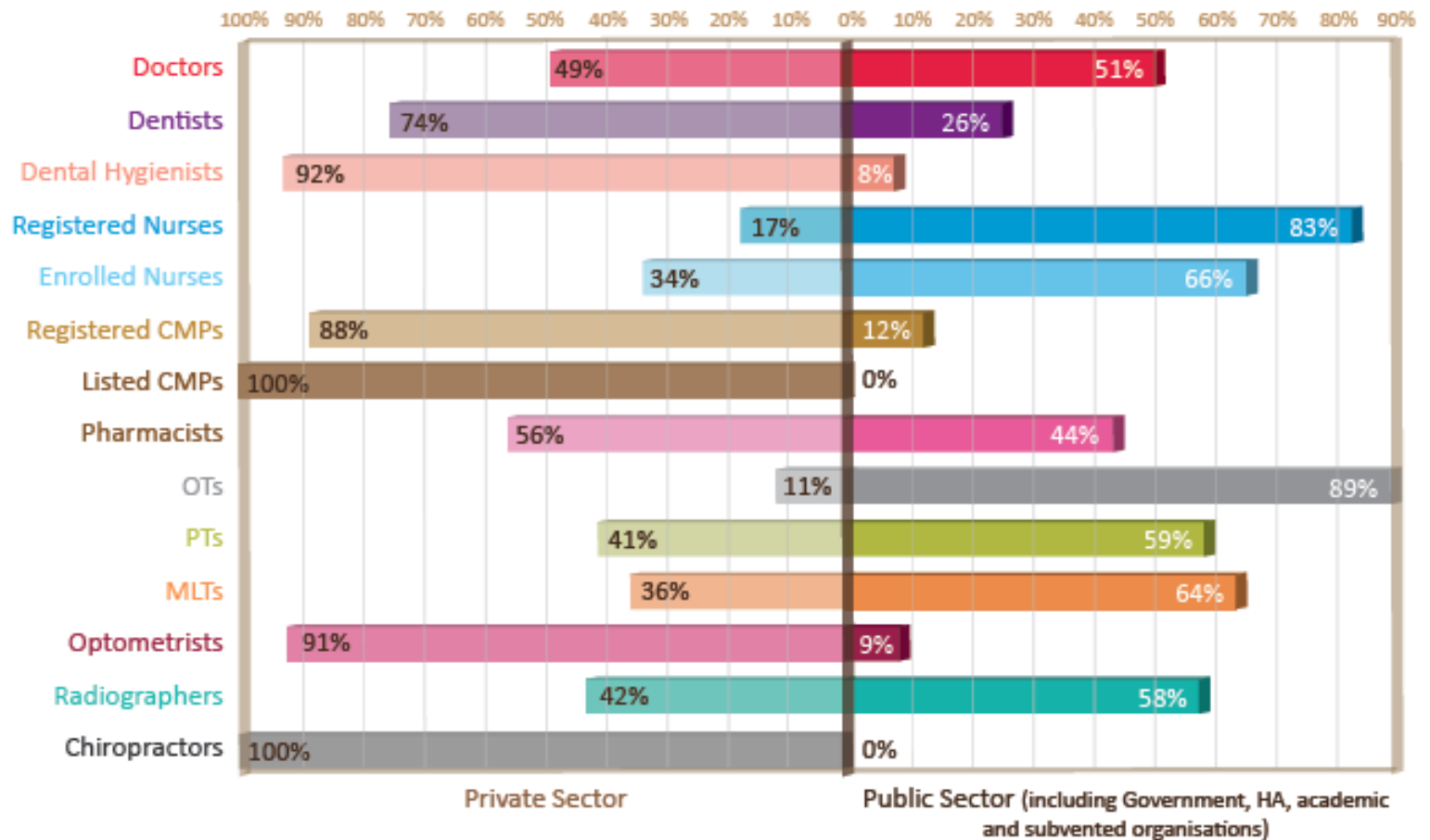


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Figure 3. Healthcare professionals by type of work sector



¹ Public sector includes HA, DH, academic and subvented organisations.



Observations of The Review

- It serves a purpose....i.e. advising the training places.
- Scope - covering 13 individual and regulated professional groups only – stay tune for the other health workers
- Mainly using Broads/Councils and HA data
- Not generated from a health policy framework or model



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Questions

- Are community health centers (CHC) a duplication of existence?
- Should CHC be run on a curative mode or a preventive mode?
- What will be the workforce?
- Will CHC be competing with the mainstream services for the scarce regulated health care professional?
- What does the community want?



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Community Health Workers (CHWs)

Community health workers should be members of the communities where they work, should be selected by the communities, should be answerable to the communities for their activities, should be supported by the health system but not necessarily a part of its organization, and have shorter training than professional workers (WHO Study Group (WHO 1989)).

The use of community health workers has been identified as one strategy to address the growing shortage of health workers

Is CHWs worth exploring in Hong Kong?



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Research in Community Care

- Deviation from academic research
- Innovation – role of technology in community care
- Need of a platform for research activities
- What workforce and competency of workforce
- Funding and effectiveness of model
- Inter-sectorial collaboration



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Education

- Role of Workforce in the Community
- Identification of knowledge and skill set
- Level of training
 - Specialist training?
 - Generic training?
 - Both?
- Training and education are dependent on the service model adopted
- Inter-professional education and collaborative practice



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Inter-professional education and collaborative practice

- **Inter-professional education** (also known as **inter-professional education** or “IPE”) refers to occasions when students from two or more professions in health and social care learn together during all or part of their professional training with the object of cultivating collaborative practice for providing client- or ...
- A **collaborative** approach to patient-centered care, with emphasis on team interaction, communication, service learning, evidence-based **practice**, and quality improvement.



World Health Organization: Health Professions Networks Nursing & Midwifery
Human Resources for Health. Framework for Action on Interprofessional Education
& Collaborative Practice.

http://apps.who.int/iris/bitstream/handle/10665/70185/WHO_HRH_HPN_10.3_eng.pdf;jsessionid=D70FA02C5061EB82884ED6F64FD7E182?sequence=1. Accessed August 28, 2018.



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Thank you!

Let's discuss later!



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