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# Tools to Inform Policy: Chinese Communities' **Action in** Response to **Dementia**

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Source 資料來源: Chung JCC, 2006.

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#### 2036 **SOCIETAL COST OF DEMENTIA** 社會成本 HK\$31,810 million 百萬港元 2010 85% HK\$12,220 million 百萬港元 Informal care 家庭照顧 Institutional care 2% Hospitalisation 住院服務 Source 資料來源: Yu, R., et al, 2010.5 **CARE NEEDS & CARER BURDEN** 照顧需要與照顧者負擔 Severe 嚴重 More diverse needs in 77% support for activities of daily Bathing 沐浴 Moderate 中度 living with increasing level of severity.7 The typical carer 82% 70% has significant burden.8 Decision making & planning 決策和規劃 Getting dressed 穿衣 援去維持日常生活。一般家庭照顧者都感受 62% Recognising strangers 辨認陌生人 Remembering daily routines 記住慣常日程 60% 58% Taking part in activities 參與活動 Remembering daily routines 記住慣常日程 Mild 輕度 49% 50%

處理躁動/不安感

Taking medication

服藥

Decision making & planning

決策和規劃



## Our Objective

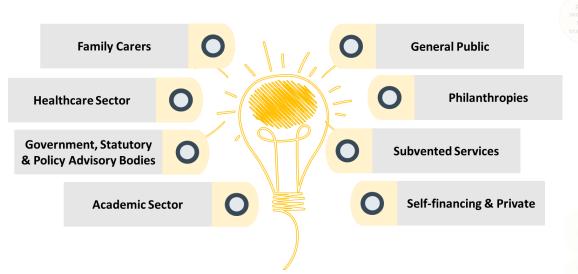
- Build capacity in planning & implementing equitable & sustainable strategies in dementia care
- Provide accessible tools, data, & local guidelines codeveloped with stakeholders
- Support the generation of policy solutions for Hong Kong
  & other Chinese communities

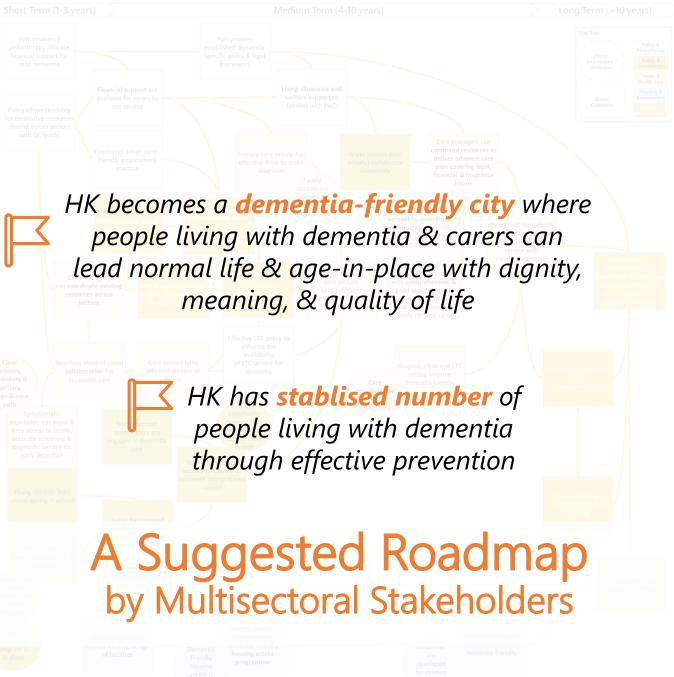


### Delphi Study

Shi, C., et al. (2022). *Int J Nurs Stud.* doi.: 10.1016/j.ijnurstu.2022.104300

What should dementia care look like in Hong Kong in 10 years?





### Slide provided by Dr Dara Leung

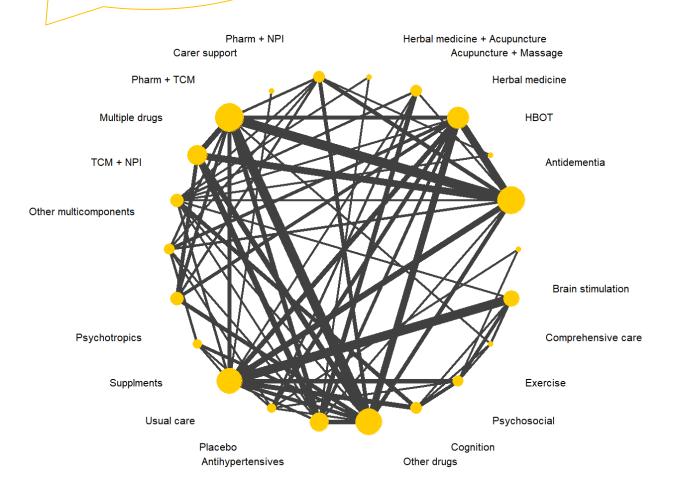
#### Protocol

Shi, et al. *BMJ Open*, *17*, 11(8):e047560. doi.: 10.1136/bmjopen-2020-047560

Intervention	SMD	95% CI	Favors	Favors	
			usual care	intervention	
TCM + NPI	0.39	[ 0.26; 0.51]		-	
Pharm + TCM	0.34	[ 0.26; 0.41]			
Herbal medicine	0.27	[ 0.19; 0.35]		+	
Electrical brain stimulation	0.27	[-0.04; 0.58]	-		
Pharm + NPI	0.27	[ 0.15; 0.39]			
Herbal medicine + Acupuncture	0.25	[-0.06; 0.56]	_	-	
Multiple drugs	0.25	[ 0.16; 0.34]		+	
Other multicomponents	0.22	[ 0.11; 0.34]			
Acupuncture and Massage	0.22	[ 0.09; 0.34]			
Carer support	0.19	[-0.18; 0.57]		-	
Comprehensive care	0.19	[ 0.12; 0.27]			
Cognitive intervention	0.19	[ 0.07; 0.31]			
Physical exercise	0.16	[ 0.00; 0.32]			
Antidementia drugs	0.15	[ 0.07; 0.23]		=	
Psychosocial intervention	0.14	[ 0.03; 0.26]			
Other drugs	0.14	[ 0.06; 0.22]		-	
НВОТ	0.12	[-0.18; 0.42]	_	-	
Nutrition	0.10	[-0.06; 0.27]	-	-	
Antihypertensives	0.10	[ 0.00; 0.19]			
Psychotropic medications	0.07	[-0.05; 0.19]	-	-	
Placebo	0.05	[-0.09; 0.20]	_	-	
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		-1		0.5 1	
			SMD (95% CI)		

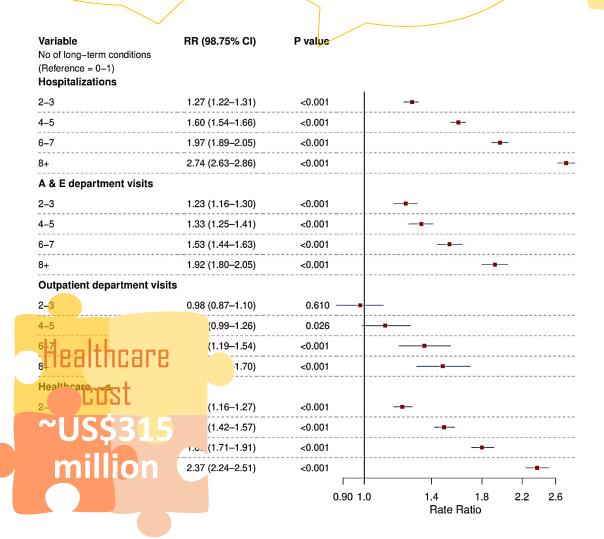


# What intervention / support works in Chinese?



# What is the current situation of dementia care in Hong Kong?

What is the cost of dementia in Hong Kong?



# Thank You

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