

Asia Pacific Regional Conference on End of Life and Palliative Care in Long-term Care Settings

Exploring The Psychological Needs At The End Of Life Among Frail Residents In Assisted Care Setting And Their Family Members

探討院舍體虛長者及其家人於 晚晴照顧時之心理需要

Helen Chan RN PhD The Nethersole School of Nursing, CUHK

Acknowledgements

- Dr. Edward Leung
- Prof. Samantha Pang
- La Caixa Foundation and The Bank of East Asia Charitable Foundation
- Hong Kong Association of Gerontology
- The Salvation Army
- Residents, their family members
- Home care staff

Background 背景

- Palliative care needs of frail older persons and family members
 - Multiple co-morbidities 多項慢性疾病
 - Progressive health deterioration 健康逐漸衰退
 - Living in assisted care 居住於院舍





Study aim 研究目的

To explore the perceptions towards and experience with the end-of-life care from the perspectives of frail residents and their family members

Methods 研究方法

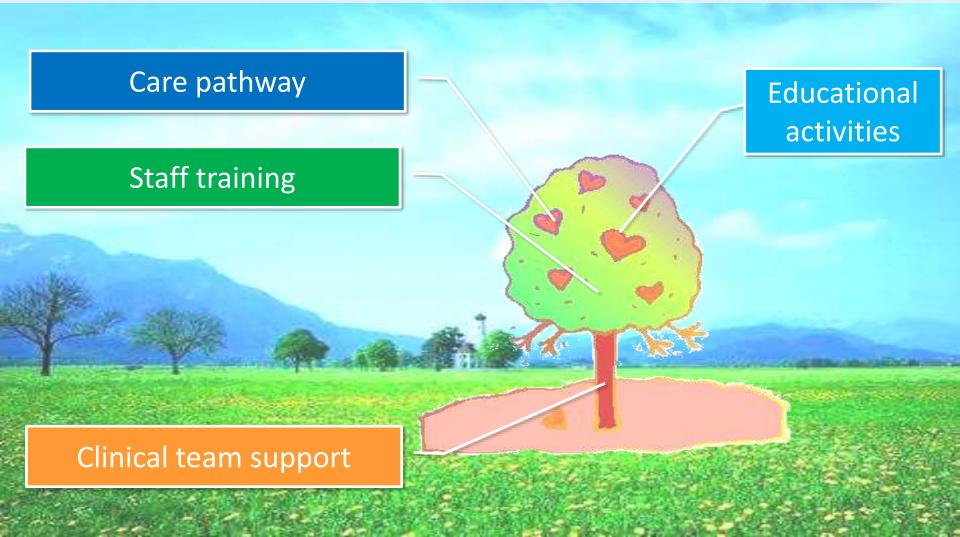
- Case study approach 個案研究
- Residents who have completed the end-of-life care pathway and their family members
- Case analysis 個案分析
- Documentary review 檔案記錄
- In-depth interview 深入訪問



香港安老院舍完善人生關顧計劃

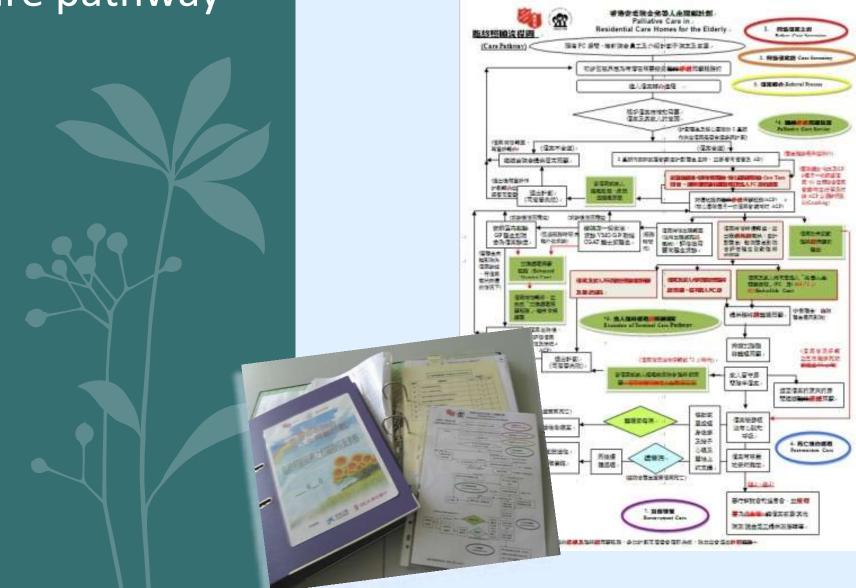
Palliative Care in Residential Care Homes for the Elderly





End-of-life care pathway

Palliative Care in Residential Care Homes for the Elderly programme







Residents' background

Code	Sex/Age	Family	Religion	Stayed in OAH	Health history
P1	F / 90	Widowed 1 daughter	-	4 years	HT, MI, dementia, #L knee, bilateral cataract, anemia, ?Ca colon
P2	F / 98	Widowed 2 sons & 2 daughters	Christian	16 years	HT, CHF, advanced dementia, #R hip, Ca breast with mastectomy, on long- term Foley
P3	F / 78	Widowed 1 son & 1 daughter	Christian	15 years	HT, DM with retinopathy, CVA with L hemiparesis, Ca liver sciatica, OA knee
P4	F / 98	Widowed 2 sons (1 in US)	Christian	12 years	HT, DM, CHF, atrial flutter, CVA
P5	M / 89	Married 1 son (US) & 1 daughter	-	2 years	HT, IHD, dementia, BPH

Decision making for end-of-life care

P1	 Accepted her own health condition Naturalistic perspective towards death Do not want to think too much about the future Believed that her daughter can make the decision
P2	 Family understood and accepted her health conditions Family preferred comfort care
Р3	 Preferred staying in RCH for EOL care and for conservative treatment Strong religious belief Family respected her wishes
Ρ4	 Preferred comfort care Her son also agreed that her comfort was at the top priority Strong religious belief
P5	 His daughter understood his health condition His daughter accepted palliative care to optimize his QOL

Psychosocial care interventions

P1	 Life story sharing, cooking activities Played classical Chinese music Counseling for her daughter 			
P2	 Soft music, aroma oil massage Sharing family photos Counseling for family members 			
P3	 Sit out for socialization Family gathering , prayed, sang hymns & read bible together Family accompanied overnight in PC room 			
P4	 Prayed and read bible with her and played hymn CD Counseling for her son 			
P5	 Free from restraint , limb massage Enjoying dim sum with wife at garden Home leave for birthday celebration Double room for the couple Allow family accompany in double room Counseling for his daughter 			

Program implementation......







Health care utilization

	Physical symptoms/behaviours	Treatment
P1	Coffee ground vomiting Rectal bleeding, drop in BP and drowsiness	
P2	Limbs oedema Sacral sore SOB & desaturation	
P3	SOB Foot ulcer with pain, bleeding & foul odor Haematuria	
P4	Fluid retention: Limb oedema, SOB Behaviours of pulling feeding tube Fever x 2 times	
Р5	SOB Chest infection	

Health care utilization

	Physical symptoms/behaviours	Treatment
P1	Coffee ground vomiting Rectal bleeding, drop in BP and drowsiness	Medication Clinical admission for abd. tapping Admitted to AED
Ρ2	Limbs oedema Sacral sore SOB & desaturation	Pressure relief measures Wound care Oxygen (prn) Clinical admission Admitted to AED
РЗ	SOB Foot ulcer with pain, bleeding & foul odor Haematuria	Oxygen (prn) Wound care & medication Pressure relief measures Antibiotic
P4	Fluid retention: Limb oedema, SOB Behaviours of pulling feeding tube Fever x 2 times	Oxygen (prn) Tube feeding + Oral feeding Outreach GP
P5	SOB Chest infection	Oxygen (prn) Treated in OAH



DISCUSSION 討論

Evaluation

• Holistic care

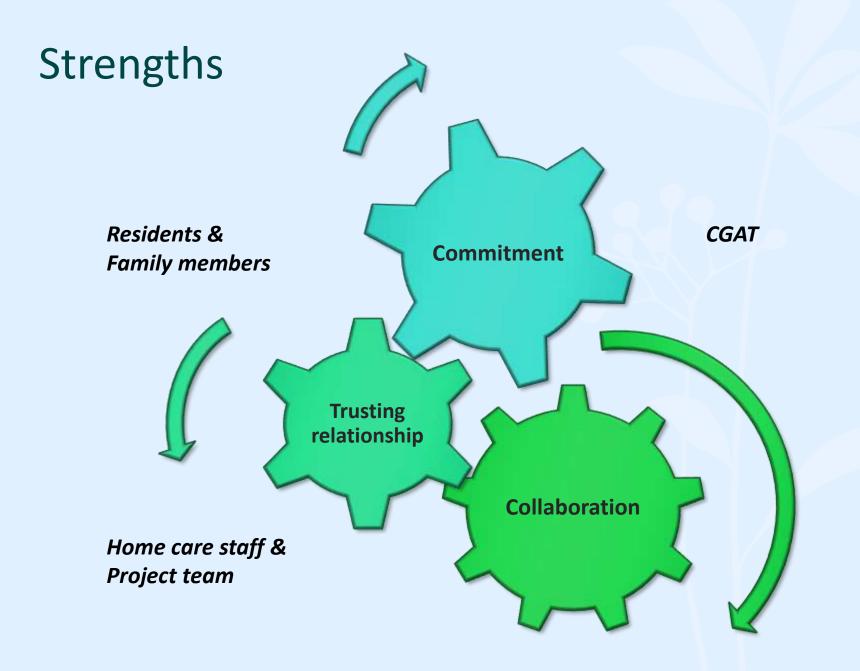
- Improved quality of life
- Patients' wishes respected

• Family-oriented care

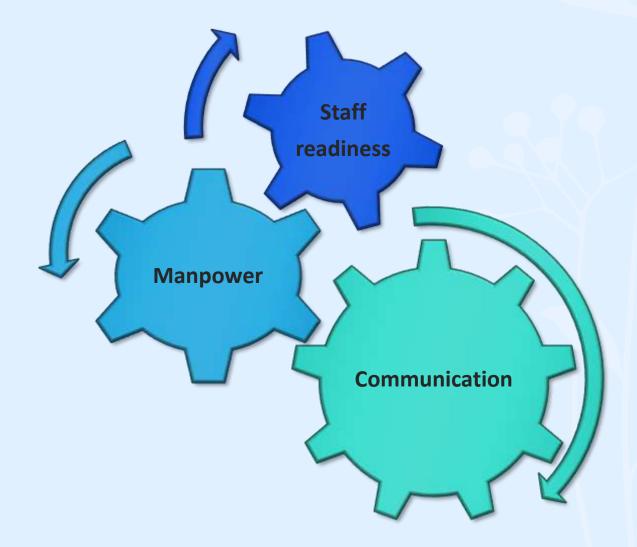
Increase quality time for residents & family members

Enhanced care home staff competence & resources

- Improved symptom control
- Reduced unplanned admission



Difficulties & Limitations



Recommendations

To improve sustainability of this service innovations

- <u>Resource management</u>
 <u>Awareness towards end-of-life care</u>
 - Human resources
 Family members
 - Community resources Government departments

Thank You !

