

# Delivering quality aged care services in the 21<sup>st</sup> century

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### Elderly people service plan - structure

- Inpatient
- Outpatient
- Sub-acute
- Rehabilitation
- Home care
- Community and day care
- Primary care
- Aged care homes

- Social welfare
- Private health care
- Housing services

Priorities and challenges background paper
June 2010

# Guiding principles for service planning

- "to make healthcare services available to all residents of Hong Kong at an affordable cost to society."
  - Strategic Service Plan 2009-2012
- "no person should be prevented, through lack of means, from obtaining adequate medical treatment"
  - HA Ordinance

### Hong Kong Aged Care Services

Areas of strength

Areas for development

# "no person prevented from receiving adequate treatment"

- Entirely or almost entirely working in providing clinical care
- Entirely or almost entirely working in planning and development
- Fairly even mix of both
- Not able to vote on Hong Kong services

# "no person prevented from receiving adequate treatment"

- 82 year old Mrs T living with family
- Independent with personal cares
- Comorbidities osteoarthritis, controlled CHF, mild residual weakness from a stroke, previous vertebral fracture
- Fall, concern about an injury, to doctor, bruising only, return home

### Quality services and adequate treatment

- Ready access to primary care
  - family doctor
  - emergency department

- Continuity of primary care
  - management of chronic conditions
  - assessment of risk (falls, fracture)

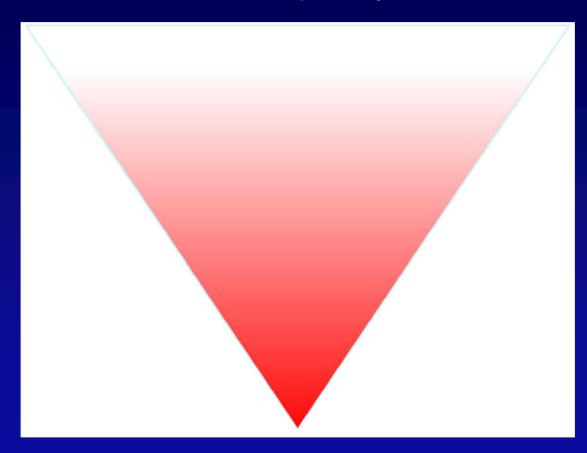
#### Key components

- Initial acute assessment
- Continuity care for chronic conditions
- Home care for personal needs
- Home support for family
- Prevention programmes
- Geriatric day hospital or home service equivalent

### Primary, home care, chronic illness

- Central role of primary care
- Continuity and chronic illness
  - enhance self-efficacy
  - care co-ordination, patient & health professional
  - nurse practitioners after discharge
    Kane R J Amer Geriatr Soc 2009; 57: 2338-45

#### Chrospitalty



Chrospitalty

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#### 2006 population by census

- 75 years and over
  - 65% with spouse and children
  - 16.5% non-domestic / Old age homes
- 85 years and over
  - less than 50% with spouse and children
  - 33.9% non-domestic / Old age homes
- 10% living alone

### Opting for community care

- Family care givers:
  - provide care for longer periods
  - provide significantly more care
  - perceive their health to be worse
  - are more burdened
  - worry more about the older person

Chappell J. Asian J Gerontol Geriatr 2008;3;57-65

#### Opting for community care

- Lower disability from dementia
- Shorter duration of disability
- More carer burden but more positive attitude to community services
- Lived in same household
- Care giver economically inactive
   Lou et al. Asian J Gerontol Geriatr 2009;4;36-9

### Quality services and adequate treatment

- Home support for older person and family
  - personal care
  - respite admissions
  - domestic assistance
  - assistance morning and evening
  - medication supervision

### Quality services and adequate treatment

Home support for older person and family

Prevention programmes

#### Prevention programmes

 Community based programmes for social interaction

- Fall and fracture prevention
  - Fall prevention community programmes
  - Coordinator based fracture prevention
     Osteoporosis Int 2011 on line 24/5/11

### Geriatric Day Hospital

- Less functional deterioration, less institutional use (Cochrane review)
- Social and comprehensive care
- Key part of a continuum of service
- Balanced against home based services

A&A 2008;37:613-5; A&A 2008;37:628-34

#### Well developed or more work

- Initial acute assessment
- Continuity care for chronic conditions
- Home care for personal needs
- Home support for family
- Prevention programmes
- Geriatric day hospitals or home service equivalent

### Continuing saga of Mrs T

 Mild cognitive impairment, increasing concerns about being left alone

Further fall and fractured neck of femure

Surgery and transfer for rehabilitation

#### Well developed or more work

- Prompt ED assessment and fracture treatment
- Staff with training in older persons' health
- Geriatric / orthopaedic liaison
- Access to rehabilitation inpatient services

### Continuing saga of Mrs T

 Delirium, increased dependency, return home in doubt

Family meeting

Transfer to Residential Care Home

### Quality services and adequate treatment

- Care available irrespective of financial situation. Does not preclude self funding
- Continuity, regular clinical review, generalist medical approach
  - Age & Ageing 2008;37:618-20

#### Well developed or more work

- Explicit admission, care and staffing standards
- Regular review
- Procedures for correction if standards not met
- Care, including terminal care, in the appropriate home

# Aged care homes: consequences of change

- Improved care
- Increased costs, new funding models
- Assessment of all people admitted
  - "therapeutic not prosthetic"
- Investment in alternative methods of care
  - rehabilitation and home care services

# Coordination and care management

- Care plans using MDS\_HC, coordination among disciplines, informal carer support
- Decreased use acute and rehabilitation beds. Reduce dependence on health care services
  - Liu BCP. Leung ACT. Asian J Gerontol Geriatr
     2008;3:105-12

### Well developed or more work on coordination

- Primary care and domiciliary support
- Social welfare and health services
- Primary and secondary care
- Acute and rehabilitation services
- Specialist elderly persons' services and institutional sector

### Elderly people service plan - achievement

- Principles
- Planning based on solid data
- Partnerships across service boundaries
- Patience

" le mieux est l'ennemi du bienand"

Voltaire

Let not the perfect be the enemy of the good.