THE UNIVERSITY OF HONG KONG
FACULTY OF SOCIAL SCIENCES

Centre Annual Report

Name of Centre / Institute: Sau Po Centre on Ageing
Period (July 1st to June 30th): July 1, 2013 to June 30, 2014

I. Mission
The Sau Po Centre on Ageing aims to become a leading centre on gerontological research and education in the region and is committed to enhancing the well-being of older people through its research, education and knowledge exchange activities.

II. Strategy (and its alignments with the Faculty strategy and Centre mission)
To pursue excellence and innovation in research, education and knowledge exchange, the Centre strives:
(i) to rebuild the University’s capacity in the study of dementia and become the local and regional leader in next few years;
(ii) to enhance the technology of ageing in collaboration with professional bodies;
(iii) to extend the study of the long-term care system from community care to residential care; and
(iv) to organize one international symposium or conference annually; research seminars and training programmes throughout the year.

III. Director’s Reflection (1/2 page)
a. Performance in the last academic year

Faculty Knowledge Exchange Award 2014
Our project Promoting Ageing-in-Place for Elderly Tenant in Rental Housing Estates of Hong Kong Housing Society has received the Faculty KE Award 2014. Partnering with the Hong Kong Housing Society, the project team developed an ageing-in-place model based on the principle developed by environmental gerontology and the focus to provide services within the estates through partnerships with NGO social services providers. The project successfully demonstrated knowledge transfer, community engagement and impact. This form of partnership also highlighted the importance of academic researchers and community stakeholders working together to provide solution to pressing social issues in Hong Kong. To promote productive ageing, the monetary award will be used to train a group of retired older people in a new longitudinal study to understand the impacts of the ageing-in-place scheme on the health and well-being of the elderly tenants.

Enhanced Research Capacity
The Centre has significantly expanded its research team over the past year. As of June 30, 2014, we engaged two RAPs, two PDFs and 13 research-support staff. The strengthened manpower has enhanced our capacity to secure more research funding. During this reporting period, we are pleased to have obtained over HK$26M external funding from both private and public sectors to support our high impact research:
• Project on Enhancement of the Infrastructure of Long-term Care in Hong Kong (Lotteries Fund, Social Welfare Department; $24M)
• Landscape Study of Community Care Services for Older People in Hong Kong (Hong Kong Housing Society; $0.14M)
• A Study on the Practice outside Hong Kong on Financial Assistance for Persons with Disabilities (Labour and Welfare Bureau; $1.1M)
• Research Service for Residential Homes for the Elderly (Sheng Kung Hui Welfare Council; $0.37M)
• Evaluation on the Effectiveness of the Intervention under Self-help Approach on Enhancing Spirituality of Elders Living in Hong Kong (Tung Wah Group of Hospitals; $0.25M)
• An Evaluation Study on Community Support Services of Integrated Discharge Support Program for the Elderly Patients (Aberdeen Kai-fong Welfare Association; $0.5M)

Study of Long-term Care System
The $24M three-year project funded by the Lotteries Fund through the Social Service Department commenced in November 2013. We anticipate the project to bring about important social impact by strengthening the sensitivity of the standardized care need assessment in identifying the most needy elders and in matching elders with community care and residential care; and improving the quality of care (QoC) and quality of life (QoL) of frail elders by various long-term care services. A consulting team comprising interRAI experts has been formed to offer professional advice to the project. The project team regularly meets the Project Steering Group of the Social Welfare Department. The progress is going very well.

Conferences and Seminars
Our Centre has joined hands with other units in HKU, local and overseas institutions in organizing conferences and seminars, which brought together leading researchers from the world to share their knowledge on productive ageing, dementia care, long-term care development etc. To name the most significant, we co-organized the International Alzheimer’s Disease Conference - Early Detection, Treatment & Prevention of Dementia: Patients’ and Caregivers’ Perspectives, with other HKU faculties and units during June 2014. Our academic staff and honorary fellows contributed to the success of the conference by delivering presentations and chairing the sessions. During this reporting period, besides, four research seminars were organized in collaboration with other departments.

Professional Care Management and Dementia Care Training
The Centre has continued its effort to deliver professional training to social services and health care professionals in Hong Kong. Apart from our Certificate Courses on Care Management with interRAI, we have collaborated with the Institute of Alzheimer’s Education of Hong Kong Alzheimer’s Disease Association in offering the Certificate Dementia Care Planner Course since May 2014. The course aims to equip elder care professionals to become a certified dementia care planner to directly manage cases and supervise relevant disciplines in care planning at different care settings.

Dementia Care Scholarships for RPg Students
As a part of the initiative from the HK$1M donation raised from the JMK China Wedding Anniversary Charity Dinner, the Centre has established the HKU COA JMK Dementia Care Scholarships at the university level, to support the RPg
research studies which demonstrate academic merits and significance in improving and enhancing care to dementia patients, their families and caregivers. In last academic year, two PhD students, respectively from the Department of SWSA and Department of Psychology were awarded.

**Resourceful Hub of Knowledge Exchange**
The Centre has enhanced its website to become a leading hub of knowledge exchange on gerontology in the region. Recently we have launched a new chapter on *Ageing for Kids* and a designated web page for the *Enhancement of the Infrastructure of Long-term Care in Hong Kong* project.

b. Way forward

**Dementia Study**
Our Centre has strategically devoted effort in developing dementia study. To name a few:
- A project is funded by the Public Policy Research Funding Scheme 2014/15 to understand the factors associated with a decision on transiting to residential care versus community care among family caregivers of persons with dementia in Hong Kong. Results of the study will inform evidence-driven policymaking and planning of more effective intervention measures.
- Financing long-term care for dementia is a major area of research in public health and economics with both global and local relevance. We will conduct a pilot micro-costing study using ecological momentary assessment to understand the monetary costs of community care for dementia.
- Cognitive stimulation therapy (CST) is a type of nonpharmacological intervention showing solid evidence of cognitive benefits. We will examine the cognitive, psychosocial and neurobiological predictors and pathway of change in people with mild Alzheimer’s disease receiving CST. Findings from this pilot study will be essential for developing larger-scale research studies on CST in the directions of dose-finding, mechanism of action, efficacy and cost-effectiveness.

**Productive Ageing**
“Productive ageing” was introduced as a concept and practice in developed societies to counter the dominant perception that older people are dependents of society rather than economically productive members. Our Centre has recently received funding from the General Research Fund 2014/15 to investigate into the characteristics and predictors of productive ageing involvement among older Chinese in Hong Kong.

**Family Caregiving for Stroke Patients**
We recognize family caregiving for stroke patients a new research area. Our Centre has recently collaborated with the Queen Mary Hospital to explore the trajectory of quality of life, physical and emotional burden experienced by caregivers of first-ever stroke survivors. The team will critically examine the processes of coping, recovery and family adjustment as well as the ambivalent feelings. Protective factors to the caregiving and rehabilitation of first time stroke will also be identified.

**Technology and Ageing**
Technology innovation plays an increasingly important role in addressing the challenges of ageing. Our Centre has worked with the Hong Kong Applied Science and Technology Research Institute on a pilot research study by
engaging elderly people to undergo an Android cognitive assessment and finger plethysmography device. We anticipate more collaborations with the institute in connecting technology and ageing.

**Training on Spiritual Well-being Assessment and Enhancement**

The Centre has launched a new course series, namely *Certificate Courses on Spiritual Well-being Assessment and Enhancement for Chinese Elders* in collaboration with Tung Wah Group of Hospitals in August and September 2014. This is an education initiative in synergy with our academic-community partnership projects on spiritual well-being enhancement.

**Knowledge Exchange Projects**

Our Centre will extend its effort to conduct knowledge exchange projects with grants from KE Office:

- *Healthy x Productive Ageing: Elderly Peer Health Educator Programme.*
- *Workshop and Implementation Guidebook for Elderly Services Organisation Managers on Evidence-based Non-pharmacological Interventions for People with Dementia and Family Caregivers.*
- *Advancing Dignity and Compassion in End-of-Life.*

**IV. Output**

(at least one author must indicate Centre affiliation in paper and only those research outputs affiliated with the Centre/Programme could be listed, must not repeat publications listed in earlier reports)

a. **Journals**


b. Books published or contracted

Nil

c. Book chapters

d. Conference papers


Ho, A. H., Tam, M. Y. & Chan, C. L. (2014). Public health palliative care: The application of social media and information technology in Life and Death Education. *10th International Conference on Grief and Bereavement in Contemporary Society*, Hong Kong, China.


Lum, T. (2014). 安老服務對智障雙老問題的啟示, <無悔今生>新發佈暨「雙老 • 何太急？」研討會, 香港 [Invited speaker]

Lum, T. (2014). Policy aspects on psychosocial issues related to dementia patients and their caregivers. International Alzheimer’s Disease Conference, Hong Kong [Plenary speaker]


Lum, T. (2014). Efforts to redesign the Long term care system in Hong Kong. Harvard Asia Center’s Asia Vision 21 Pre-conference. Hong Kong. [Plenary speaker]

Lum, T. (2013). Population ageing and long term care policy in Hong Kong. Tulane University, USA.


Lum, T., Tong, T., Lau, M., Fung, W., & Ho, A. (2014). Ageing with down syndrome: Health and social care needs of older adults with down syndrome and their family caregivers. Hong Kong

V. Activities (must be active during the year, each project should highlight links to Centre strategy)

a. Consultancies
   Nil

b. Training

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
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<tbody>
<tr>
<td>August 16, 2013</td>
<td>Certificate Courses on Care Management with interRAI – Basic Level</td>
</tr>
<tr>
<td>August 23 – September 2, 2013</td>
<td>Certificate Courses on Care Management with interRAI – Intermediate Level</td>
</tr>
<tr>
<td>November 5, 2013</td>
<td>Certificate Courses on Care Management with interRAI – Basic Level</td>
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<tr>
<td></td>
<td>(Group booking by Tung Wah Group of Hospitals)</td>
</tr>
<tr>
<td>December 12 – 13, 2013</td>
<td>Certificate Courses on Care Management with interRAI – Advanced Level</td>
</tr>
<tr>
<td>February 19, 2014</td>
<td>Certificate Courses on Care Management with interRAI – Basic Level</td>
</tr>
<tr>
<td>March 5, 2014</td>
<td>Certificate Courses on Care Management with interRAI – Basic Level</td>
</tr>
<tr>
<td></td>
<td>(Group booking by Tung Wah Group of Hospitals)</td>
</tr>
<tr>
<td>June 20 – July 4, 2014</td>
<td>Certificate Courses on Care Management with interRAI – Intermediate Level</td>
</tr>
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### Date

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<thead>
<tr>
<th>Date</th>
<th>Activity</th>
</tr>
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</table>
| May 7 – August 9, 2014 | Certificate Dementia Care Planner (CDCP) Course (1st series)  
|               | (Offered by Institute of Alzheimer’s Education of Hong Kong  
|               | Alzheimer’s Disease Association in collaboration with Sau Po Centre on Ageing) |

### c. Research projects

#### i) List of all research projects

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Name of Project Holder</th>
<th>Project Start Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Study to understand the Retirement Protection Knowledge and Planning of Middle Class Middle Aged Working People in Hong Kong (The Prudential Assurance Co. Ltd)</td>
<td>Dr. Terry Lum</td>
<td>1-Feb-2013</td>
</tr>
<tr>
<td>Study on Enhancement of Integrated Home Care Service (Hong Kong Family Welfare Society)</td>
<td>Dr. Terry Lum</td>
<td>1-Mar-2013</td>
</tr>
<tr>
<td>A Case Mix Study on the Community Care Services for the Elderly (Social Welfare Department)</td>
<td>Dr. Terry Lum</td>
<td>1-Apr-2013</td>
</tr>
<tr>
<td>An Evaluation Study of the LinkAges Project (Aberdeen Kai-fong Welfare Association; supported by CADENZA, The Hong Kong Jockey Club Charities Trust)</td>
<td>Dr. Vivian Lou</td>
<td>1-May-2013</td>
</tr>
<tr>
<td>Landscape Study of Community Care Services for Older People in Hong Kong (Hong Kong Housing Society)</td>
<td>Dr. Terry Lum</td>
<td>15-Sept-2013</td>
</tr>
<tr>
<td>A Study of the Practice outside Hong Kong on Financial Assistance for Persons with Disabilities (Labour and Welfare Bureau)</td>
<td>Dr. Terry Lum</td>
<td>1-Oct-2013</td>
</tr>
<tr>
<td>Project on Enhancement of the Infrastructure of Long-term Care in Hong Kong (Lotteries Fund, Social Welfare Department)</td>
<td>Dr. Terry Lum</td>
<td>1-Nov-2013</td>
</tr>
<tr>
<td>Research Service for the Residential Homes for the Elderly (Hong Kong Sheng Kung Hui Welfare Council)</td>
<td>Dr. Terry Lum</td>
<td>20-Jan-2014</td>
</tr>
<tr>
<td>Evaluation on the Effectiveness of the Intervention under Self-help Approach on Enhancing Spirituality of Elders Living in Hong Kong (Tung Wah Group of Hospitals)</td>
<td>Dr. Vivian Lou</td>
<td>1-Apr-2014</td>
</tr>
<tr>
<td>An Evaluation Study on Community Support Services of Integrated Discharge Support Program (IDSP) for the Elderly Patients (Aberdeen Kai-fong Welfare Association)</td>
<td>Dr. Vivian Lou</td>
<td>1-May-2014</td>
</tr>
</tbody>
</table>
### ii) List of all collaborative projects

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Name of Project Holder</th>
<th>Name of Collaborator</th>
<th>Project Start Date</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ageing with Down syndrome: Establishing the baseline of physical fitness and functioning for adults with Down syndrome in different age cohorts</strong> <em>(Seed Funding Programme for Basic Research; a/c housed at Dept of Social Work &amp; Social Admin)</em></td>
<td>Dr. Terry Lum</td>
<td>Dr. M.A. Tse Institute of Human Performance Ms H.S.K. Hui Dept of Social Work &amp; Social Admin</td>
<td>01-Mar-2013</td>
</tr>
<tr>
<td><strong>An Integrated Study of the Population Policy for Hong Kong</strong> <em>(Strategic Public Policy Research; a/c housed at Dept of Social Work &amp; Social Admin)</em></td>
<td>Prof. Paul Yip and Dr. Terry Lum (Co-PIs)</td>
<td>Prof. Paul Yip Dept of Social Work &amp; Social Admin Dr. Peter Cheung Dept of Politics &amp; Political Admin Dr. Lam Kwok Fai Dept of Statistics &amp; Actuarial Science Other local and overseas scholars</td>
<td>1-Mar-2013</td>
</tr>
<tr>
<td><strong>Program on Psychosocial Research on Ageing</strong> <em>(Supported by Strategic Research Theme on Ageing, a/c housed at Department of Medicine)</em></td>
<td>Dr. Karen Lam (Department of Medicine)</td>
<td>Co-coordinator: Dr Terry Lum Members: Dr. Karen Cheung, Dr. Vivian Lou, Dr. Paul Wong Dept of Social Work &amp; Social Admin Dr. Angela Leung School of Nursing Collaborators: Dr. LW Chu, Prof. Cindy Lam, Prof. Karen Lam, Dr. E Yu Department of Medicine</td>
<td>15-Sept-2013</td>
</tr>
<tr>
<td><strong>Monetary Costs of Community Care for Dementia: A Pilot Micro-Costing Study Using Ecological Monetary Assessment</strong> <em>(Seed Funding Programme for Basic Research; a/c housed at SWSA Dept)</em></td>
<td>Dr. Terry Lum</td>
<td>Hong Kong Alzheimer’s Disease Association</td>
<td>30-Jun-2014</td>
</tr>
</tbody>
</table>
iii) List of all pro-bono projects

<table>
<thead>
<tr>
<th>Period</th>
<th>Project Title</th>
<th>Nature (i.e. research or consultancy)</th>
</tr>
</thead>
</table>
| 1-Jun-2012 to 29-May-2014 | Ageing with Down Syndrome  
(for the Hong Kong Down Syndrome Association) | Research                             |
| 1-Nov-2013 to 31-Oct-2016 | Study of Dementia Help-seeking Behaviour  
(for Hong Kong Alzheimer's Disease Association) | Research                             |

d. Conferences organized

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
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</table>
| July 2, 2014 | SWSA Research Seminar Series: Person-centered Care & Vital Involvement: Thriving in a Rural Nursing Home  
(Co-organized with Department of Social Work and Social Administration, HKU) |
| March 3, 2014 | Seminar on Why Go Intergenerational? The Added Value Argument  
(Co-organized with Department of Psychology, HKU) |
| March 7, 2014 | SWSA and COA Research Seminar Series: Blood Pressure Variability – A Novel Risk Factor for Cardiovascular Diseases and Dementia  
(Co-organized with Department of Social Work and Social Administration, HKU) |
(Co-organized with The Alzheimer’s Disease Research Network (HKUADR Network); Research Centre of Heart, Brain, Hormone and Healthy Aging; Strategic Research Theme Aging; Strategic Research Theme Neuroscience; Faculty of Social Sciences & Li Ka Shing Faculty of Medicine, HKU) |
(Co-organized with Department of Social Work and Social Administration, HKU) |

e. Relationships formed with organizations

A Memorandum of Understanding was signed to confirm HKU’s and Hong Kong Alzheimer’s Disease Association’s commitment to provide mutual research support to a joint study Dementia Help-seeking Behaviours. The MOU is effective for three years from November 1, 2013.

VI. Teaching (excluding that credited to departments)

a. Undergraduate courses
   Nil

b. Taught Masters courses
   Nil

c. Research students (including list of current students and completed )
   Nil
VII. Collaborations

a. University level (within HKU)

(i) The Centre closely collaborated with the Department of Social Work and Social Administration in conducting research projects, organizing knowledge exchange activities, and support to teaching programmes. For instance, Dr. Gloria Wong conducted a training workshop *Introduction to Dementia* for Master of Social Work class on April 26, 2014.

(ii) The Centre collaborated with the Institute of Human Performance to investigate into the ageing process of people with Down syndrome.

(iii) The Centre was invited to be a supporting organization of the CADENZA Symposium 2013 "Matching Technology to Needs" on October 11, 2013. The symposium was organized by CADENZA, and co-organized by the Faculty of Social Sciences, HKU and Faculty of Medicine, CUHK.

(iv) Our Centre collaborated with the Research Centre of Heart, Brain, Hormone and Healthy Ageing; Strategic Research Theme Ageing; Strategic Research Theme Neuroscience; Faculty of Social Sciences and Li Ka Shing Faculty of Medicine to co-organize the International Alzheimer’s Disease Conference 2014 on June 6-7, 2014.

b. Community level

(i) Our Centre has joined hands with the Hong Kong Alzheimer's Disease Association to conduct research studies and develop initiatives in advancing the well-being of people with Alzheimer’s disease:

- Based on the MOU for the pro-bono study of dementia help-seeking behaviours, we provided research manpower for the early detection service data input.

- Dr. Gloria Wong helped the association prepare a concept paper on a district model of dementia-friendly community. A 3-year project entitled “Project Sunrise – A district-based community shared-care model for dementia” of the association developed based on the paper was funded by Lee Hysan Foundation for HK$8.5 million.

- Dr. Terry Lum and Dr. Gloria Wong provided consultancy to the association in developing a 10-year (2016-2025) dementia policy blueprint for the Social Welfare Bureau of Macau.

- Dr. Terry Lum was invited by the association to give a presentation on “Better preparation, better future in dementia care” in the Seminar on Challenges and New Trends in Elderly Service and Dementia Care on April 4, 2014.

(ii) The Centre was invited by the Hong Kong Design Centre to be a supporting organization of the Knowledge of Design Week (KODW) 2013 on July 2-6, 2013.

(iii) The Centre was invited by the Evangelical Lutheran Church Social Service-Hong Kong to be a supporting organization of the “Project Crossroad” - Life and Death Education to elders and family caregivers from October 2013 to September 2016.
(iv) Mr. Matthew Cheung Kin-chung, GBS, JP, the Secretary for Labour and Welfare, Labor and Welfare and Ms. Carol Yip, JP, Director of Social Welfare visited the Centre on October 2, 2013. A meeting with the Centre’s fellows and presentation on the Centre’s research project on ageing policy and services were arranged.

(v) Our Centre was invited by the Hong Kong Housing Society to be a supporting organization of the International Conference: Housing in an Ageing Community, In Celebration of the 65th Anniversary of HKHS on October 30–31, 2013. Besides, Dr. Gloria Wong was invited to conduct a health assessment interview training workshop for the Society on June 20, 2014.

(vi) Our Centre’s research team conducted the pro-bono project “ageing with Down syndrome” in collaboration with the Hong Kong Down Syndrome Association. Dr. Terry Lum was invited by the association to deliver a keynote speech on “Briefing Research on Ageing with Down Syndrome and Community Care” in its Annual General Meeting 2013 on December 21, 2013.

(vii) Our Centre was invited by the Business and Professionals Federation of Hong Kong to be a supporting organization of the forum “A Better Third Age Through Technology” on April 8, 2014. The forum was jointly organized by Microsoft Hong Kong Ltd and Business and Professionals Federation of Hong Kong.

(viii) Our Centre collaborated with The Hong Kong Council of Social Service from April to October 2014 to produce practitioner manuals and user training manuals to synthesize the good practice and wisdoms on dementia caregiver services in Hong Kong. This knowledge exchange initiative is supported by the Charles K. Kao Foundation.

(ix) Dr. Terry Lum was invited by the Hong Kong Family Welfare Society to be the trainer of their retreat for management staff of elderly service on May 27, 2014. The training topic was “Future of Community Care Service for the Elderly”.

(x) Dr. Terry Lum was invited to the Long Term Care Policy Forum「家居照顧服務回顧與前瞻」論壇 organized by the Centre for Social Policy Studies, The Polytechnic University of Hong Kong on May 31, 2014.

(xi) Dr. Terry Lum was invited by The Hong Kong Joint Council of Parents of the Mentally Handicapped to deliver a presentation on 「安老服務對智障雙老問題的啟示」,《無悔今生》新書發佈會暨「雙老 • 何太急?」研討會 on June 10, 2014.

(xii) Dr. Terry Lum has been appointed as Board Member, Central Advisory Board of Senior Police Call, Hong Kong Police Force.

(xiii) The Centre’s colleagues received local media interviews on ageing issues, which is a knowledge transfer to the community.

- Dr. Terry Lum, Dr. Ernest Chui and Dr. Gloria Wong were interviewed by RTHK radio programme 《有你同行三博士獻禮》to discuss the topic
of population ageing (學者透視人口老齡化). The interview was covered by Ming Pao in the article “人生下半場：儲健康 建社交 登「六」精靈 快活” published on December 21, 2013. The radio programme was broadcast on December 26, 2013.

- Dr. Terry Lum was interviewed by TVB on ageing issues:
  - 《時事多面睇》弱智老化 (Aired February 20, 2014)
  - TVB Pearl Report programme, “Retirement Age” (Aired April 28, 2014)
- Dr. Terry Lum was invited to be a regular weekly commentator in Global Village programme of RTHK Radio 5 since April 2014.

(xiv) Our Centre’s colleagues are invited to write critiques for “The Voice” (松柏之聲) published by St. James Settlement. One piece was covered in this reporting period:

- 《護老者津貼試驗計劃》by Mr. Chan On Fung (Published April 15, 2014).


c. Regional level

(i) The Centre was invited to be a supporting organization of the 16th Asia Pacific Regional Conference of Alzheimer’s Disease International 2013: Capacity Building in Dementia Care on December 11-13, 2013 in Hong Kong. The conference was co-organized by Alzheimer's Disease International (ADI) and Hong Kong Alzheimer's Disease Association (HKADA), and in collaboration with Macau Alzheimer's Disease Association (MADA).

(ii) Dr. Terry Lum was interviewed by China’s media on ageing matters:

- China Radio International’s Today NEWS Plus Programme, a one-hour life discussion on pension system reform in China. It was aired live on September 25, 2013.

d. International level

The Centre has maintained a close collaboration with the interRAI Group in adopting and licensing the interRAI assessment instruments to conduct the project on enhancement of the infrastructure of long-term care in Hong Kong. The interRAI is an international collaborative network of researchers in over thirty countries committed to improving care for persons who are disabled or medically complex.

Prepared by Sau Po Centre on Ageing
October 24, 2014