



Topic : Elderly Health Care and Health Technology Innovation Support

Duration : 19 May - 13 June 2024

<p>TICA : Thailand International Cooperation Agency is a department under the Ministry of Foreign Affairs of Thailand and a national focal point for international development cooperation with development partners and other developing countries around the world. TICA was established in 2004 to realize Thailand’s aspiration to be a contributor of development cooperation. TICA’s mission is to promote sustainable socio-economic development through sharing of knowledge and best practices. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TICA continues to realign our focuses in order to deliver Thailand’s commitment to be a relevant partner in global agendas including the 2030 Agenda for of Sustainable Development Goals (SDGs).</p>	<p>Organisation/Institution</p> <p>Rangsit University is one of frontier private universities in Thailand that contributes to advanced academic programmes in health sciences majors and others. Since 1986, the School of Nursing, Rangsit University has been in operation. We are interested in joining TICA under the topic of public health. Our organisation of the International Training Course on “Elderly Health Care and Health Technology Innovation Support”. This course was designed by the School of Nursing and the College of Biomedical Engineering at Rangsit University.</p> <p>This four-week course aims to provide a training program in elderly care for health care workers, paramedics, members of health sectors, and social and community leaders working with the elderly population. This program focuses on sharing knowledge and experiences of elderly care in the Thai context, and how to apply simple health technology and innovation in caring of elderly in the community. Training methods include lectures, case-by-case discussions, interactivity of interest, self-reflection, seminars, training and practice workshops.</p>
<p>Theme: Public Health</p> <p>Main Goal: To share knowledge on public health management such as primary health care, community health care, and universal health coverage, etc.</p> <p>Areas of focus:</p>	<p>Course Objectives</p> <p>1. To conduct training program on elderly care for health workers, paramedical staff and those health sector members, social and community leaders who work with elderly population.</p>

<p>Strengthening communities' capacity in public health management to foster community health such as promotion of community health systems, development of public health volunteers, establishment of community health funds, formulation of community health plans, community database development, etc.</p> <p>Strengthening health systems in terms of policies, budgets, and universal health coverage.</p> <p>Enhancing primary health care such as maternal and child health management, pre-school health, children empowerment in the community, and prevention of social problems among children such as mental illnesses, unplanned pregnancy, etc.</p> <p>Preparing for an aged society to reduce the overall socio-economic impacts caused by changes in the demographic structure, including the application of technology, innovation and automation to support the aged society.</p> <p>Promoting occupational health by ensuring safe environment at workplaces, providing proper occupational tools for the safety of workers and preventing work-related diseases or symptoms such as respiratory diseases as a result of air pollution exposure, musculoskeletal disorders, office syndrome, etc.</p>	<p>2. To share knowledge and experiences in caring of elderly people in the Thai context e.g., Universal Health Coverage, Primary Healthcare, Social Welfare.</p> <p>3. To exchange experiences on how to apply simple health technology and innovation on providing care to the elderly in community: Cost-effectiveness/ Good Practice Model.</p>
<p>Course Contents:</p> <p><u>Module 1</u> – Public health system in Thailand and caring of elderly people in Thai context e.g., Universal Health Coverage, Primary Healthcare, Social Welfare.</p> <p><u>Module 2</u> – Simple health technology and innovation on providing care to the elderly in community.</p>	<p>Attendance and Evaluation :</p> <p>Participants who complete the training will receive a certificate based on:</p> <p>Real-time class attendance (not less than 80%)</p> <p>Interactive class participation</p> <p>Presentation and report</p>

Module 3 – Experiences on how to apply simple health technology and innovation on providing care to the elderly in community: Cost-effectiveness/ Good Practice Model.

Lecture Outline:

Module 1 – Public health system in Thailand and caring of elderly people in Thai context e.g., Universal Health Coverage, Primary Healthcare, Social Welfare.

Day 1: Start on 19th May 2024

- 1) Public Health system in Thailand/Social-Cultural and Political/ Policy perspective in Thailand.
- 2) Caring of elderly people in Thai context e.g., Universal Health Coverage, Primary Healthcare, Social Welfare.

Day 2:

- 3) Gerontological theories and research.
- 4) Holistic Care Model for the Elderly.

Day 3:

- 5) Family Relationships, Roles, and the Meaning of Active Aging.
- 6) Bio-psychosocial needs of elderly people and how to care.

Day 4:

- 7) Research concerning older people's physiological and mental health and welfare.

Day 5:

Seminar.

Module 2 – Simple health technology and innovation on providing care to the elderly in community.

Day 6-7:

Venue:

School of Nursing and the College of Biomedical Engineering, Rangsit University

N&B RSU Inno Tech and Wellness Center

Study visit:

Wellness center (Best practice)

Rehabilitation Centre

Expenditure/Funding:

Thailand International Cooperation Agency (TICA) Government Complex, Building B (South Zone), 8th Floor, Chaengwattana Rd. Laksi District, Bangkok 10210 THAILAND

Website: <https://tica-thaigov.mfa.go.th/en/index>

Study visit I: Wellness Centre (Best practice):

1 day/participant, 15–18 participants/ day.

Day 8:

8) Simple health technology and innovation on providing care to the elderly in community.

9) Cultural perspectives on palliative care.

10) Buddhist's perspective in palliative care.

Day 9:

11) Improving Long Term Care with simple health technology and innovation on providing care to the elderly in community.

Day 10:

12) Assessing Capacity.

13) Approach to Urinary Incontinence.

14) Innovation among older persons.

Module 3 – Experiences on how to apply simple health technology and innovation on providing care to the elderly in community: Cost-effectiveness/ Good Practice Model.

Day 11:

15) How to apply simple health technology and innovation to promote Healthy aging in community.

Day 12–13:

Study visit II & III: Rehabilitation Center

1 day/participant, 15–18 participants/ day.

Day 14–15:

Training how to care elderly clients at the N&B RSU Inno Tech and Wellness Center.

Day 16–18:

Training how to care elderly clients in community.

Participants will be separated into 5 groups (7–8 participants/group).

Day 19:

Seminar.

Day 20:

Network building.

Program evaluation.

Certificate.