Universal Health Coverage

Pogramme Annual International Training Courses

Thai International Cooperation Programme

Course Title Achieving Universal Health Coverage: experience sharing of Thai case study

Duration 1 Week

Closing Date for Application in June (of each year)

Number of Participants 25-30

Eligible Countries Asia: Afghanistan, Bangladesh, Georgia, Indonesia, Iran, Jordan,

Kyrgyzstan, Malaysia, Maldives, Nepal, Oman, Pakistan, Palestine, Philippines, Sri Lanka, Tajikistan, Timor-Leste, Uzbekistan, Yemen, and

Thailand

Africa: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Congo, Djibouti, Egypt, Eritrea, Ethiopia, Gabon, Ghana, Guinea, Lesotho, Libya, Malawi, Mali, Mauritania, Mauritius, Morocco, Namibia, Rwanda, South Sudan, Sudan, Swaziland, Togo, Tunisia, Zambia, Zimbabwe Pacific: Cook Island, Fiji, Marshalls Island, Nauru, Palau, Papua New

Guinea, Vanuatu, Solomon Island, Tonga, Tuvalu **Member Countries;** FEALAC, OAS and CARICOM

A. Background

Concerned that millions of people are driven below the poverty line each year because of catastrophic health expenditures, the UN General Assembly resolution ^[i] on *The Future we Want* acknowledged "Universal Health Coverage as a key instrument to enhancing health, social cohesion and sustainable human and economic development" all together ^[ii]. The role of health as "a precondition for, an outcome and an indicator of all three dimensions of sustainable development" is also fully recognized. Member States have pledged to "strengthen health systems towards the provision of equitable universal coverage, through involvement of all actors for coordinated multi-sectoral actions to address urgently the health needs of the world's population".

Mid- February 2013, WHO and World Bank jointly convened a Ministerial-level Meeting on Universal Health Coverage, at WHO headquarters in Geneva, during which Ministers of Finance and Health from 27 countries as well as other high-level stakeholders discussed, learned and shared lessons at policy and implementation levels, and further committed to accelerate UHC at their respective countries^[iii].

In view of UHC movement at global and regional levels by many relevant partners, many developing countries question its sustainability and achievement especially in relation to health financing systems and health services provision. Thailand has no exception. Although Thailand has achieved UHC since 2002, Thailand is still facing such problems as equity, service quality, accessibility, and escalation of medical care expenditure. Nevertheless, with more than 10 full years of experience and knowledge from both local and international experts, Thailand does have individual, institutional and network capacities to share with and learn from other developing countries, in the region and beyond.

Achieving universal coverage of health care together with success in achieving policy objectives of Thailand let the country being interested by many international organizations and other developing countries since Thailand is a pioneer among few lower middle-income countries who achieved universal coverage. There has been increasing requests from other developing countries to visit Thailand for learning the Thai experiences on this matter. In order to share the Thai experiences on universal coverage with other countries in a more systematic way and manageable of related organizations, CapUHC (Capacity Building for UHC) has been established by

i Sustainable development, The Future We Want, UN General Assembly Resolution, A/66/L.56 ii Sustainable development, The Future We Want, UN General Assembly Resolution, A/66/L.56, para 138-141. iii WHO/World Bank Ministerial-level Meeting on Universal Health Coverage

http://www.who.int/mediacentre/events/meetings/2013/universal health coverage/en/index.html [access 26 Feb 2013]

Thai institutes to serve as a mechanism for Thai partners can work together to share Thai experience and knowledge to build more capacity and to collectively move towards UHC for other developing countries.

Therefore, CapUHC by all partners i.e. Ministry of Public Health, National Health Security Office, ThaiHealth Foundation, Hospital Accreditation Institute, Center for Health Equity Monitoring Naresuan University, Health Insurance System Research Office, Health Intervention and Technology Assessment Program and International Health Policy Program annually organizes a training workshop to share experience of Thai Universal Health Coverage during the end of October 2014, 2015 and 2016.

The workshop aims at building capacity of countries with high political commitment to achieving Universal Health Coverage (UHC). Ultimately, the workshop promotes South-South technical collaboration for ensuring successful policy formulation and implementation of Universal Health Coverage (UHC). In addition, the workshop is designed to meet the countries' and participants' needs.

B. Training workshop objectives

- To share experience of Thai universal health coverage scheme (Thai UC Scheme) in terms of policy formulation, implementation and monitoring and evaluation, in particular designing and application of provider payment methods i.e. capitation contract model, Diagnostic Related Groups (DRGs) with global budget and information system.
- To exchange experience of other countries on their movement towards UHC
- 3. To build up networking among participants

C. Overview of the training workshop

The workshop covers contents of UHC in many aspects as follows:-

- a. How policy of Thai UC Scheme was introduced and implemented
- b. Calculation and adjustment of government budget requirement for Thai UC Scheme
- c. Application of close-end budget provider payment methods i.e. capitation and DRG with global budget in Thai UC Scheme to public and private health care providers
- d. Quality assurance and people's satisfaction,
- e. Monitoring and evaluation system how to measure the achievement of UC Scheme
- Information System to support the movement of UC Scheme

See a schedule of the training workshop and brief overview of each topic in Annex 1

D. Methods used during the training workshop

Several methods were applied to ensure that participants would gain maximum benefit from the workshop. These methods are:-

- 1. Brief introduction by Thai policy maker
- Presentation on each topic by Thai experts from several institutes
 Interactive discussion and exchange of experiences and perspectives by participants and speakers
- 4. Short wrap up of the day before the session closed each day
- 5. Field visit to a province to see the real situation and implementation at provincial, district, and primary care levels
- 6. Essential materials for reading are printed and provided to the participants
- 7. Additional reading lists and references are provided
- 8. Country report by each country: participants prepare a report about their country which focuses their health system development, health delivery system, health financing, health workforces, financial risk protection mechanisms and their national policy towards UHC

E. Expected outputs of the training workshop

- 1. The participants have an understanding on policy formulation, implementation and evaluation of Thai UC Scheme and other countries' experiences on UHC, in particular provider payment methods
- 2. According to participants' country context, the participants can assess gaps for achieving UHC of their own country and can identify possible options for improving
- 3. Each participant would be developing networks with other participants and speakers

F. Participant criteria

- Be nominated by their government / institutes
- Be from countries where UHC is indicated clearly as the national policy
- Working in the filed related to Universal Health Coverage
- Healthy both physically and mentally and able to fully participate in the training workshop for the whole period.
- Sufficient command of spoken and written English
- As this training workshop promotes networking, participants of each country should be from various institutes (note that one institute may have not more than 2 participants)

G. Venue

The training workshop will be conducted annually in August 2015-2017 in Thailand

H. Institution

CapUHC (Capacity Building for Universal Health Coverage)

- Dr. Walaiporn Patcharanarumol, Director of CapUHC <u>walaiporn@ihpp.thaigov.net</u>
- Dr. Warisa Panichkriangkrai, Deputy Director of CapUHC warisa@ihpp.thaigov.net
- Ms. Sarocha Rachawong, Program Coordinator of CapUHC sarocha@ihpp.thaigov.net

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Schedule of UHC training workshop

Day 1

Time	Content
0900-0915	Welcome remarks and briefing objectives of this study visit
0915-1200	A. Overview of UHC - 'what is what' and 'how to?' plus overview of Thai health delivery system and
	quality of healthcare
	Historical development of Thai UHC including policy formulation, political and social context,
	How universal health coverage was achieved and designed including implementation, finance and
	outcome,
	Design of benefit package for Thai UC Scheme
	Health Care System Delivery
	Referral system and gate keepers
	Quality assurance and monitoring patient's satisfaction
1200-1300	Lunch
1300-1530	B. NHSO organization and NHSO study visit
	Presentation on governing body of NHSO
	• Study tour at NHSO to see the flow of activities – The founder of Thai UC and PHC Father, Data
	Center and Customer Protection: Call center
1530-1700	Summary and discussion, final questions and answers of the day

Day 2	
Time	Content
0900-1200	 C. Health financing, effective purchasing and provider payment Resource mobilization, pooling and allocation
	How to design, enforce and monitor contractual agreement by purchaser organization DRC to the second state of the se
	DRG development and implementation: data and technical requirements, Control of the contro
	Capitation: estimation and application for purchasing primary care services: data and technical requirements
	Costing of hospital services: a foundation for development of sustainable provider payments
	Positive and negative experiences from fee-for-services provider payment methods in Thailand,
	and non-successful reform experiences
	Performance-related payments for staff
1100-1230	<u>Capitation</u>
	Capitation: design & method, process and the development of Thai capitation.
	Budgeting for capitation, including payment capitation to the provider health spending, by whom and pay for what and trend?
1230-1330	Lunch
1330-1500	<u>Diagnostic Related Groups (DRGs)</u>
	Overview on Thai DRG
	Opportunity for developments
	Medical coding and DRG
	Costing and calibration of relative weight
	Programming steps of DRG
	Auditing of DRG data
	Discussion
15.00-16.30	Claim processing and the payment
	Outpatient and Inpatient Payment System
	Reimbursement and claim process
1630-1700	Summary and discussion, final questions and answers of the day

Day 3

Day 3	
Time	Content
0900-1200	D. Information System and Management
	Information Architecture and system
	Patient registration System using national citizen individual identification system
	Data sharing - standardization of data elements and data mapping to link data between NHSO and
	other schemes and the healthcare providers.
	National data pooling of admission records using electronic transfer (web-based application)

1200-1300	Lunch
1300-1430	E. Quality Assurance
	Context of quality improvement by payers
	Ensuring standard quality
	Motivating providers & professionals to improve the quality
	Activating patient & public demand for quality
	• Investing in quality e.g. prevention & coordination, investment in infrastructure for patient-
	centered care
1430-1630	F. Audit system
	Account Audit according to criteria
	Medical Audit according to standard guideline (Clinical Practice Guideline, CPG).
1630-1700	Summary and discussion, final questions and answers of the day

Day 4

Day 4	
Time	Content
0800-1200	G. Study visit at health facilities
	Visit Provincial Hospital
	Registration and data update for UC patients at CUP
	Service delivery system: disease prevention, health promotion and curative services, including
	referral system
	Flow of fund from national to provincial level and then to CUP
	Management system: patient record and claiming process
1200-1300	Lunch
1300-1600	Visit a district hospital and Health Centre as one Contracting Unit for Primary Care (CUP) and
	Community Health Fund
	Registration and data update for UC patients at CUP
	Service delivery system: disease prevention, health promotion and curative services, including
	referral system
	Flow of fund from national to provincial level and then to CUP
	Payment within CUP and the province
	Management system: patient record and claiming process
	Community Health Fund management and its activities
1600-1800	Summary and discussion, questions and answers of the field visit
	Travel back to BKK

Day 5

Time	Content
0900-1200	H. Monitoring and evaluating the outcome of UHC
	Equity in utilization, financial risk protection against catastrophic health expenditure and
	impoverishment across rich and poor groups, equity in budget subsidies (benefit incidence analysis)
	Household level data platform such as national representative household surveys by NHSO e.g. SES, HWS, MICS, which facilitate regular monitoring of impact at household levels.
	Administrative data platform for regular monitoring of clinical outcomes and practice variations such as national IP dataset
	Feedback loop from M&E results for policy fine tuning and reorientation
	What lessons learned and how they could be replicated in your country
1200-1300	Lunch
1300-1700	Wrap up: debriefing by participants and Thai speakers
	The way forward on UHC movement: working group in each countries to discuss and brain storm
	on the way forward and plan for the next mission in their countries
	Final questions and answers
	Conclusions and closing remarks