

Activities of the WHO-FIC Asia-Pacific Network

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Poster Number
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Abstract The WHO-FIC Asia-Pacific Network (APN) was formed in 2006 with the objective of promoting ICD implementation in the Asia-Pacific region. There have been six network meetings so far, with the most recent one, the 6th WHO-FIC Asia-Pacific Network meeting, held in Bangkok, Thailand, in July 2013. This meeting marked the beginning of the second phase of the network's activities, including the launch of full-fledged implementation activities. The poster reports on the network's most recent meeting in Thailand, an activities plan that was agreed at the meeting (focusing mainly on the development of an ICD-10 simplified version for the APN), and two working meetings held to translate the plan into concrete action. Lastly, it outlines a framework that the APN will establish for it to cooperate in the Field Trials for the development of ICD-11.

About the APN

Established in Tunis, Tunisia, in 2006, to promote ICD implementation in the Asia-Pacific, WHO-FIC Asia-Pacific Network (APN) has organized six conferences and two working meetings. At 6th APN Meeting, Dr. Hiroyoshi Endo succeeded Dr. Kenji Shuto as the network co-chair, leading the second phase of its activities with co-chair Prof. Sukil Kim and initiating ICD implementation activities in target countries. The 7th APN Meeting will be in Southeast Asia in 2015, linking it with actual implementation activities in the region.

	Year	Venue	Participant
1st	Oct. 2006	Tunis (Tunisia)	9 countries
2nd	Sep. 2007	Kyoto (Japan)	13 countries
3rd	Nov. 2008	Delhi (India)	10 countries
4th	Sep. 2009	Hamamatsu (Japan)	9 countries
5th	Dec. 2010	Tokyo (Japan)	6 countries
6th	June 2013	Bangkok (Thailand)	10 countries

ICD-11 field trial and APN

The Korean Collaborating Center as one of the member of APN has been contributed to the preparation for the field trial of the ICD-11. The items below were prepared by the experts in traditional medicine in collaboration with WHO H/O. And the same structure is expected to be used for the field trial of other chapters in ICD-11.

1. Sample video case: A medical interview and physical examination simulating a real case was recorded. A textual script along with the movie clip file was prepared and submitted to the CTS office of WHO. This video clip shows a structured medical interview that may be adopted as a research tool in the main phase of field trial.
2. Field trial protocol (draft): A protocol of the field trial was designed and submitted to the CTS office of WHO. This protocol incorporated three research settings of research institute, primary care, and hospital. Reliability of the assessment was designed to be assessed by this protocol
3. Case summaries: A total of 33 cases were described and analyzed as a part of the preparation for the field trial. These cases are based on and modified from real clinical cases of representative patients.
4. Coding guideline (draft): A coding guideline (draft) was edited and proposed to the CTS office of WHO. This guideline may be an essential part in the ICD-11 as well as the field trial of ICD-11.

5. Peer reviewer's guide (draft): A peer reviewer's guide was edited and proposed to the CTS office of WHO. This guide may be provided to the peer reviewers of ICD-11 and may facilitate the review process based on the consensus of the principles in the review of ICD-11.
6. Peer reviewer's reference (draft): A peer reviewer's reference was edited and proposed to the CTS office of WHO. This reference may be provided to the peer reviewers of ICD-11 and may facilitate the review process based on the in-depth understanding of the ICD-11 project in the review of ICD-11.

Quite number of experts in both traditional medicine and modern medicine around APN member countries are ready to participate in the field trial as soon as it starts.

The 6th Meeting in Thailand

This was the first APN meeting held independently from the WHO-FIC annual meeting besides those in Japan. In this meeting, representatives from nine countries China (Hong Kong), India, Indonesia, Japan, Korea, Laos, Malaysia, Myanmar and Thailand attended the meeting.

Three work plans were agreed ie. 1: to proceed on making an APN module based on the education certification module of WHO-FIC Education and Implementation Committee (EIC) 2: to prepare a table of ICD training resources that each country can offer. 3: to make a simplified version of ICD-10 for APN based on the simplified versions of ICD-10 Thailand and Japan.

APN ICD-10 Simplified Version

1. The Name : ICD-10 for Primary Health Care , APN version
2. Based on ICD-10-TM for PCU as alpha version
3. Objective : become ICD-10 for PCU , APN version as beta version in 2014
4. Simplification Rules
 - a. Reduce number of original ICD codes
 - i. Based on previous coding evidences or
 - ii. Data from questionnaire sent to developing countries representatives.
 - iii. Data from volunteered doctor works in developing countries.
 - iv. Expert opinion reviews of ICD-10-TM for PCU by target countries. (see below)
 - b. Complexity elimination
 - i. Delete Dagger-Asterisk
 - ii. Pre-coordination Codes
 - iii. Clearer Code Labels
 - iv. Eliminate non-user friendly terms and symbols

Simplification examples

Original	APN Simplified
A01 Typhoid and paratyphoid fevers	CATEGORY A01: Typhoid and paratyphoid fevers
A01.0 Typhoid fever Infection due to <i>Salmonella typhi</i>	A01.0 Typhoid fever Infection due to <i>Salmonella typhi</i>
A01.1 Paratyphoid fever A	A01.4 Paratyphoid fever Infection due to <i>Salmonella paratyphi</i> , unknown serotype
A01.2 Paratyphoid fever B	
A01.3 Paratyphoid fever C	
A01.4 Paratyphoid fever, unspecified Infection due to <i>Salmonella paratyphi</i> NOS	

Diagram illustrating simplification examples. A01.1, A01.2, and A01.3 are grouped and labeled "Deleted". A01.4 is labeled "NOS changed to 'unknown serotype'".

(Target Countries for ICD-10 PCU APN version)

Myanmar, Lao, Cambodia, Vietnam, Mongolia, The Philippines, Indonesia, Bhutan, Timor Leste, Nepal, Papua New Guinea etc.

Picture 1: the 6th Asia-Pacific Network meeting, Bangkok, Thailand



Two Working Meetings

Two working meetings were held to implement the work plan from the 6th APN Meeting.

[1st working meeting]
Date: December 9, 2013 10:00-16:30
Place: Japan Hospital Association
Participants (5): Hiroyoshi Endo (Co-Chair), Sukil Kim (Co-Chair), Wansa Paoin, Maliwan Yuenyongsuwan, Yukiko Yokobori
The participants discussed development of APN ICD-10 Simplified Version, which will be used to promote ICD-10 implementation in developing countries in the Asia-Pacific, using ICD-10 TM for PCU (Primary Care Unit), a simplified version used in Thailand, the Condensed List of Causes of Death for Japan, the ICD-10 Tabular List, and the Condensed Morbidity List for Japan, as reference.

[2nd working meeting]
Date: July 11 (Fri.), 2014 10:00-15:00
Place: Japan Hospital Association
Participants (6): Hiroyoshi Endo, Sukil Kim (South Korea), Wansa Paoin (Thailand), Maliwan Yuenyongsuwan (Thailand), Joon Hong (South Korea), Yukiko Yokobori
Dr. Paoin reported on the state of development of the Simplified Version. The alpha version was released on the day of the meeting, with the beta version planned for release in January 2015. Translation and development of a training curriculum will begin in February 2015.