

ISJKM Meeting 2017
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TM Chapter in ICD11

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ICD-11 Revision Congress in Tokyo 12-14/10/2016



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Classifications

Health Information in the New Era



WHO is pleased to announce a high-level ICD-11 Revision Conference for Member States which took place in Tokyo, Japan from 12-14 October 2016. The Conference was hosted by the Collaborating Centre WHO-FIC in Japan. Please note that participation was by invitation only.

This meeting was held in conjunction with the annual meeting of the WHO Family of International Classifications Network (WHO-FIC), which also took place in Tokyo, Japan from 8-12 October 2016. The theme for this year was: "Health Information in the New Era" (「保健医療の新時代：ICD-11改訂会議」).

Side session TM

Integration of Traditional Medicine Chapter in ICD-11

International Statistical Classification of Diseases and Related Health Problems (ICD) the World Health Organization (WHO) has been developing over the past years the first-ever internationally agreed standard list of diagnostic categories to identify and report on Traditional Medicine (TM) conditions. The TM Chapter and overall ICD-11 will be officially released for Member States comment on the 12th, October.

Side session on ICD-11 TM Chapter

- Developing and using a common language for counting Traditional Medicine conditions -

Place: G610 Tokyo International Forum
Time: 14:00-16:30

1. Opening remarks: Opening remark: Dr Margaret Chan, Director-General, WHO
2. The case for better "TM" data to support implementation of the WHO TM Strategy, Zhang Qi, WHO

Side session TM



After 5



WHO - FAMILY OF INTERNATIONAL CLASSIFICATIONS NETWORK ANNUAL MEETING 2016

Use case for Traditional Medicine in Japan

-Morbidity data classified by joint use of ICD-

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8-12 October 2016
Tokyo, Japan

Address: Location

¹Collaborating Centre for the WHO-FIC in Japan, ²Japan Liaison of Oriental Medicine

World Health Organization (WHO) commenced to develop International Classification of Traditional Medicine (ICTM) in 2010 and the development was focused on traditional medicine practice used in China, Japan and Korea (One of the Traditional Medicine practice in Japan is called as "Kampo Medicine"). In this poster, we show the tentative morbidity data which are classified by joint use of Western Medicine (WM) chapter and TM chapter in ICD-11 Beta Draft by using health insurance claims.

Introduction

Traditional Medicine is an important form of health care for many people across many regions. The use of safe and effective traditional medicine practice and products can make an important contribution to national and individual health care and the promotion of health equity. However, there was no international platform that allows the harmonization of data for clinical, epidemiological and statistical use. In order to overcome such lacking, World Health Organization (WHO) commenced to develop International Classification of Traditional Medicine (ICTM) in 2010 and the development was focused on traditional medicine practice used in China, Japan and Korea (One of the Traditional Medicine practice in Japan is called as "Kampo Medicine"). Part of ICTM was evolved by integrating national standards in these countries and then is to be included into chapter 27 "Traditional Medicine Conditions - Module 1" in ICD-11.

Results

Table 1. 10 leading patterns (TM) by sex, in morbidity: Japan, 2016

Rank	Pattern(TM)	
	Male	Female
1	TCS9 Medium (Excess/Deficiency) pattern (TM)	TCS9 Medium (Excess/Deficiency) pattern (TM)
2	TC52 Heat pattern (TM)	TC52 Heat pattern (TM)
3	TC55 Deficiency pattern (TM)	TC55 Deficiency pattern (TM)
4	TC33 Cold pattern (TM)	TC58 Moderate (Heat/Cold) pattern (TM)
5	TC58 Moderate (Heat/Cold) pattern (TM)	TC33 Cold pattern (TM)
6	TC81 Fluid disturbance pattern (TM)	TC81 Fluid disturbance pattern (TM)
7	TC61 Qi stagnation pattern (TM)	TC71 Blood stasis patterns (TM)
8	TC80 Qi deficiency pattern (TM)	TC62 Qi reverse flow patterns (TM)
9	TC54 Excess pattern (TM)	TC60 Qi deficiency pattern (TM)
10	TD90 Kidney qi deficiency pattern (TM)	TC51 Qi stagnation pattern (TM)

Table 2. 5 leading patterns (TM) by age-group, in morbidity: Japan, 2016

Rank	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
1	TC52	TC59	TC59	TC59	TC59	TC59	TC59	TC59	TC59
2	TC59	TC52	TC52	TC52	TC52	TC52	TC52	TC52	TC52

The aim of this study is to create morbidity

ICD-11

ICD-11 Revision Conference
Report
Tokyo, Japan
12-14 October, 2016

1.3 Integrated medicine: Traditional Medicine chapter

The presentation on the ICD-11 TM chapter focused on its statistical use case and uses in countries around the world. It was noted that the inclusion of Traditional Medicine for the first time as a chapter within the ICD. This has enabled a standard list of diagnostic categories to identify and report on conditions. These codes will be able to be used for statistical and administrative purposes.

Presentations were given by China, Japan and the Republic of Korea which have all been instrumental in developing the chapter, both technical and in terms of financing. Further insights were provided from Australia and Europe where traditional medicine – or complementary medicine – plays an important role but is often not integrated. India showed its advances in developing a AYUSH related classification, and expressed its interest in joining the ICD.

DG Margaret Chan's Remarks

As another new feature, diagnostic categories used in **traditional medicine are covered in a separate chapter.** These categories are based on traditional medicine conditions which originated in ancient China and are now commonly used in China, Japan, the Republic of Korea, and elsewhere.

Particular attention will be given to testing the chapter in **integrated health care settings in target countries where both traditional and Western medicine are practiced.**

In summary, **this is an historical occasion and an historical opportunity to give the medical, epidemiological, and public health communities a cutting-edge statistical tool.** Specific, precise, and comparable data are the foundation of everything we do.

Long Way of TM chapter development

- 2005-2008: WHO/WPRO

WHO Congress on Traditional Medicine,
7-9 November 2008, Beijing, China



Highlights of the first WHO Congress on Traditional Medicine

- 2009-2017: WHO headquarter

WHO/WPRO Meetings

- 2005 May Beijing **1st Informal Consult on IS in TM**
- 2006 Jan Tsukuba **2nd Informal Consult on IS in TM**
- 2006 Jun Seoul **1st Informal Consult on Develop of ICTM-EA**
- 2006 Oct Tunis **WHO-FIC Network Meeting**
- 2007 Mar Tokyo **2nd Informal Consult on Develop of ICTM-EA**
- 2007 Apr Odawara **WHO-FIC Business Plan Meeting**
- 2007 Aug Brisbane **ICTM-EA WG Meeting**
- 2007 Sep Kyoto **WHO-FIC Asia Pacific Network Meeting**
- 2007 Oct Trieste **WHO-FIC Network Meeting**
- 2008 Apr Geneva **WHO-FIC Council Meeting**
- 2008 Jun Seoul **3rd Informal Consult on Develop of ICTM-EA**
- 2008 Nov Beijing **WHO Congress on TM**

1st Informal Consultation on Information Standardization in Traditional Medicine

May 17-19, 2005, Beijing



WHO/HQ Meetings

- 2009 Mar Geneva **Preparation of ICTM**
- 2009 May Hong Kong **Informal WHO meeting on the ICTM**
- 2009 Oct Seoul **WHO-FIC Network Meeting**
- 2010 Mar Geneva **PAG meeting on ICTM**
- 2010 May Hong Kong **1st WHO meeting on ICTM**
- 2010 Dec Tokyo **International Press**
- 2010 Dec Tokyo **2nd WHO meeting on ICTM**
- 2011 Feb Manila **ICTM intervention WG meeting**
- 2011 Mar Geneva **WG on ICTM**
- 2011 Mar Hong Kong **3rd WHO meeting on ICTM**
- 2011 Oct Cape Town **WHO-FIC Network Meeting**



- ### WHO/HQ Meetings
- 2012 Mar Shanghai **WHO meeting on ICTM**
 - 2012 Sep Tokyo **WHO meeting on ICTM**
 - 2012 Oct Brazilia **WHO-FIC Network Meeting**
 - 2013 Jun Geneva **WHO ICTM Stakeholder Meeting**
 - 2013 Oct Beijing **WHO-FIC Network Meeting**
 - 2014 Oct Barcelona **WHO-FIC Network Meeting**
 - 2014 Nov Shanghai **WHO meeting on ICTM**
 - 2015 Oct Manchester **WHO-FIC Network Meeting**
 - 2015 Nov Seoul **WHO ICTM Stakeholder and Technical Meeting**
 - 2016 July Shanghai **Editorial WG Meeting on ICD-11 TM Chapter**
 - 2016 Oct Tokyo **WHO-FIC Meeting & ICD-11 Revision Conference**

Current Structure of ICD-11

ICD-11 for Mortality and Morbidity Statistics (Edition for Member State comment)

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ICD-11 Beta Draft - Item Limitation for Mortality and Morbidity Statistics

- 01 Certain infectious or parasitic diseases
- 02 Neoplasms
- 03 Diseases of the blood or blood-forming organs
- 04 Diseases of the immune system
- 05 Endocrine, nutritional or metabolic diseases
- 06 Mental or behavioural disorders
- 07 Sleep-wake disorders
- 08 Diseases of the nervous system
- 09 Diseases of the eye or ocular adnexa
- 10 Diseases of the ear or mastoid process
- 11 Diseases of the circulatory system
- 12 Diseases of the respiratory system
- 13 Diseases of the digestive system
- 14 Diseases of the skin
- 15 Diseases of the musculoskeletal system or connective tissue
- 16 Diseases of the genitourinary system
- 17 Conditions related to sexual health
- 18 Pregnancy, childbirth or the puerperium
- 19 Certain conditions originating in the perinatal or neonatal period
- 20 Developmental anomalies
- 21 Symptoms, signs or clinical findings, not elsewhere classified
- 22 Injury, poisoning or certain other consequences of external causes
- 23 External causes of morbidity or mortality
- 24 Factors influencing health status or contact with health services
- 25 Codes for special purposes
- Extension Codes
- 27 Traditional Medicine conditions - Module 1

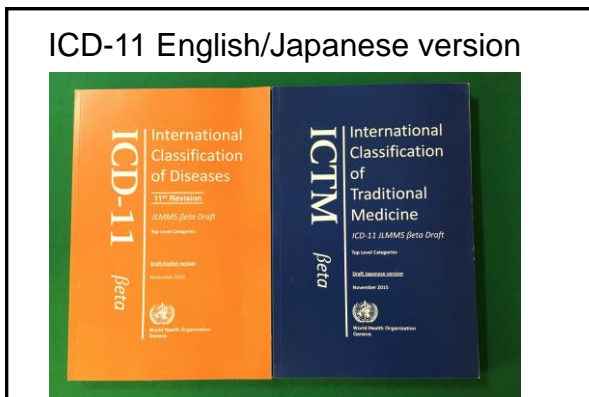
ICD-11 for Mortality and Morbidity Statistics (ICD-11 MMS), Edition for Member State comment

This version of ICD-11 has been prepared for Member State comment. Content of ICD-11, on that Member States can provide their comments. Member States as well as outcomes of additional quality assurance will inform its

caveats

Related to this edition:

- The Codes are **NOT FINAL**
- It is **not approved** by WHO
- **NOT TO BE USED** except for Member State comment



- ### Review has been done ICD-11 Update issued in June 2016
- 142 Experts from China, Korea, USA, Australia and EU
 - Multinational teams of 5-10 experts in each topic
 - WHO Review Platform
 - 470 TM chapter entities with title, definition, inclusion and exclusion terms

The Way Forward

1. Field test
2. Creating cases for line coding
3. Finalize chapter 27
4. Finalize coding guideline
5. World Assembly in 2018