

Report on support in ICD-10 implementation in Mongolia

- Korea -



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Joon H. Hong



Training programs for Mongolian



Location of Mongolia



Location of Ulan Bator

Background

- **As one of the WHO WPRO project, one week workshop for the mortality statistics, NCD, and cancer registration was held in Korea in December 2012**
 - 15 attendees from 5 countries
- **The first visit to Mongolia to assess (March, 2013)**
 - the ongoing cancer registration including coding and pathologic performance
 - ICD-10 coding
- **The second visit to administer one week education workshop for (May, 2013)**
 - cancer registration by using ICD-O-3
 - ICD-10 coding
 - pathological performance

ICD-10 education program 1

- **The Mongolian MOH asked us to provide 2 weeks ICD-10 education program in Seoul**
 - **30 hrs lectures for ICD-10 coding and 23 hrs coding practice in the MR department at Severance Hospital in Sept. 2013**
 - **Attendees: Six women doctors**
 - **One government officer in MOH**
 - **One instructor in an university**
 - **One data quality manager in a hospital**
 - **Three statisticians from 3 difference provinces**

ICD-10 education program 2

- The Mongolian MOH asked us to provide the 2nd ICD-10 education program in Seoul
 - The same program as the first one was conducted for two weeks in 2014.
 - Attendees: 4 women doctors and 3 statisticians
 - One government officer in MOH
 - One lecturer in an university
 - Five statisticians in health statistics related organizations

What we taught and what they learned

- **ICD-10 coding instructions**
- **Assigning**
 - The external cause codes
 - Codes for poisoning and adverse effect by drugs and chemicals
 - Morphology codes
- **Coding practice**
- **The necessity of using ICD-10 Vol 3**
 - They coded by using Vol 1 only
 - Very limited coding
 - High possibility of incorrect coding
- **Instructions how to use Vol 3**



ICD-10 training in Seoul (2013)



Workshop in Ulan Bator (2013)



At Severance Hospital, 2014

Changes after the education

- **Translation and publication of ICD-10 Vol 3 in Mongolian language in December, 2014**
- **Conducting ICD-10 training program in many provinces by the people attended the education program in Seoul.**

Cancer Registration training program

- WPRO project
- Where: Korea National Cancer Center
- When: Oct. 7 – Oct. 18, 2013
- Participants: Two Fijians (one pediatrician, one statistician)
(MOH staff)
- Lectures:
 - Cancer registration
 - Data collection with standardized international coding system
 - Improving the quality of data
 - Use of cancer registration data: analysis and presentation
 - ICD-O-3 coding
 - ICD-10 coding and mortality registration
- Cancer registration practice

Cancer registry training program 2

- WPRO project
- Where: Korea National Cancer Center
- When: Sept. 29 ~ Oct. 2, 2014
- Participants: 17 from 7 countries in WPR
(Cambodia, Fiji, Lao, Papua New Guinea, Philippines, Tonga, Vietnam)
- Lectures:
 - Cancer registration
 - Method of data collection, case finding, source of information
 - Data entry
 - Analysis
 - Management tool
 - Introduction of ICD-O-3 and coding
 - **ICD-10 coding**



2013 program

2014 program

