IFHIMA—Advancing Health Information and ICD-11

Lorraine Fernandes, RHIA
President, 2019-2022

Margaret Skurka, retiring
IFHIMA rep to EIC

Mary Stanfill, incoming
IFHIMA rep to EIC
International Federation of Health Information Management Associations (IFHIMA)

• Global organization for Health Information Management - established in 1968; 53 years strong!!
• Acts as “the global voice” of national HIM associations and individual, corporate and educational institution members worldwide
• NGO status with WHO, Data and Classifications Section

VISION
A healthy world enabled by quality health information.
“IFHIMA Fosters Planning for ICD-11 Adoption with Global Case Studies”

Released February 10, 2021
Register to receive a copy
https://ifhima.org/whitepapers/
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Medical knowledge, care delivery, data use, and technology have advanced tremendously since ICD-10 was adopted by WHO in 1990. Today ICD coded data is used to support disease surveillance, population health, reimbursement, and patient engagement to name just a few examples. Lack of universal access to an on-line coding tool. Analytics, machine learning and artificial intelligence - key components of global healthcare transformation - require accurate, standardized, and timely data to reduce healthcare costs, improve health outcomes and improve access to care.

Act now, plan now for ICD-11!

**Problem Statement**

- ICD-11, adopted by the World Health Assembly in 2019 and available in 2022 for morbidity and mortality coding.
- ICD-11 is a browser-based tool with 120,000+ medical diagnostic index terms, 80,000 concepts and over 1.6 M clinical terms.
- Architecture purposefully designed for digital environments.
- This depth and ease of expansion or simplification supports diverse data uses and ongoing medical care and research.

**Solution**

- Multilingual Coding Tool and browser.
- Implementation assessment tool, ICD-FiT.
- On-line services with automatic updates and off-line services if internet not stable.
- Broad foundation supporting linearization underpins data comparability.
- Data export including API integration, visualization and comparison of ICD-10 to ICD-11.
- Complements other WHO coding systems including ICHI.

**Key Benefits**
**Key Capabilities**

1. Uses updated scientific knowledge
2. Architecture supports multiple use cases
3. Easily integrates via APIs to EHRs/EMRs and third party apps
4. ICD Foundation supports country-specific use cases via linearization:
   i. Saves years and expense of country-specific coding development
   ii. Enables international data comparability
   iii. Supports clinically specific needs and priorities (e.g. – primary care, traditional medicine)
5. Ability to rapidly develop and deploy new codes as science and technology evolve
6. Supports multiple languages (i.e. Arabic, Japanese, Spanish)
7. Coding Tool is freely available (CC-BY-ND 3.0 IGO)

**Governmental and Organizational Actions**

1. Appoint multi-stakeholder task force to lead ICD-11 evaluation
2. Explore current and future uses of ICD
3. Establish goals to leverage ICD-11 capabilities
4. Conduct gap and impact analysis including diverse use cases
5. Explore technical requirements and identify needs
6. Assess and align plan with regulatory environment
7. Develop implementation plan and timeline
8. Build ICD-11 skills and workforce

**HIM Key Actions**

- Actively participate in task forces, committees, and workgroups
- Breakdown data silos through collaborative leadership
- Ensure quality and usefulness of data
- Develop a solid understanding of ICD-11
- Promote education, training, and workforce development
- Adopt lifelong professional learning

Get in touch

- IFHIMA website
- LinkedIn

Act now, plan now for ICD-11!
Advancing ICD-11 Adoption is a Global and IFHIMA Priority

Illustrative examples of our 2022-2023 priorities

❑ Educate membership re opportunities, actions, value of ICD-11
  ❑ Podcasts, webcasts, conferences
  ❑ Infographic
  ❑ Social Media
  ❑ Develop speakers bureau
❑ Develop or make available tools to assist members in advancing ICD-11
  ❑ Incorporate in new website design
  ❑ Partner and re-distribute tools being constructed by others
  ❑ Link to WHO tools and resources
❑ Emphasize ICD-11 and coded data importance in all IFHIMA activities
  ❑ Advocacy to ministries
Recent or Upcoming Activities

- Updated Information Governance Whitepaper, October 2021
- Plenary Session Presentation with WHO to MedInfo 21, October 2021
- Abstract presentation to MedInfo, “Protecting Privacy of Health Information, a Global Perspective”, October 2021
- Workforce Whitepaper, early 2022
- Website refresh, 2022
- Virtual General Assembly, November 2022
20\textsuperscript{TH} INTERNATIONAL CONGRESS

29 October - 2 November 2023
BRISBANE, AUSTRALIA