

# WHO International Classification of Diseases (ICD) 11th Revision

## Features for the 2020 Updates (17 September 2020)

#### **Updates and improvements**

- Based on extensive input from early adopters, translators, scientists and partners. Over 800 proposals processed.
- Early adopter countries contributed terms currently in use in the different regions and settings
- Over 120 000 medical diagnostic terms. The coding algorithm interprets more than 1.6 million terms.
- Include codes for COVID-19 (<a href="https://www.who.int/classifications/icd/covid19">https://www.who.int/classifications/icd/covid19</a>) with guidance on how to use them.
- Complete list of medicaments includes INN¹ terms with links to ATC/DDD² classification.
- Histopathology of tumours includes all recent updates of ICD-O-3.2<sup>3</sup>
- Rare diseases are identified in ICD-11 with their own URI, in line with Orphanet
- Medical devices aligned with the WHO nomenclature. Include COVID-19 emergency.
- New, refined coding support for external causes and maternal cases.
- The ICD-11 Coding tool<sup>4</sup> with smart search functionality guides coding for maternal cases and other particular circumstances.
- Multilingual browser gives access to ICD-11 in <u>Arabic</u>, <u>Chinese</u>, <u>English</u> and <u>Spanish</u><sup>5</sup> 14 more languages are underway.
- API integrated with country information systems with multilingual access and coding support.

#### **Applications**

- National and international health statistics including mortality and morbidity
- Epidemiology, surveillance, and monitoring
- Individual patient records and electronic health records
- Reimbursement and health system financing
- Reference for treatment guidelines, scientific literature and research
- Quality assessment at the level of individual cases and up to the evaluation of health system outcomes and monitoring
- Patient, device and medicament safety
- Gathering evidence on traditional medicine
- Primary health care
- Antimicrobial Resistance (AMR), Sepsis, Rare diseases, Injuries
- Functioning assessment (WHO DAS 2.0)
- Cancer registration
- Decision support and Machine-processing
- Emergency reporting

<sup>&</sup>lt;sup>1</sup> International Nonproprietary Name

<sup>&</sup>lt;sup>2</sup> Defined Daily Dose

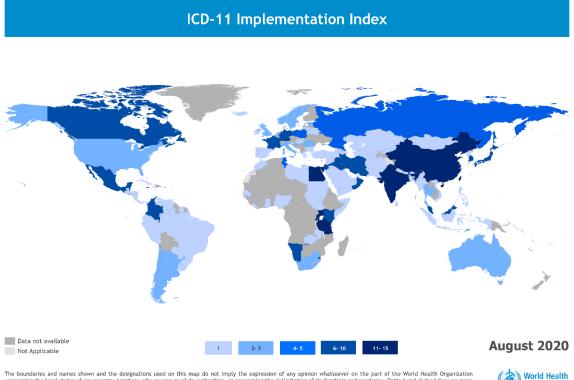
<sup>&</sup>lt;sup>3</sup> International Classification of Diseases for Oncology

<sup>&</sup>lt;sup>4</sup> https://icd.who.int/ct11/icd11 mms/en/release

<sup>&</sup>lt;sup>5</sup> Russian and French forthcoming



## **Implementation**



The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.



## Access ICD-11 home page:

https://icd.who.int (Translations in Arabic, Chinese, English, French, Spanish, and Russian);

https://www.who.int/data

For queries, contact: <a href="mailto:icd11@who.int">icd11@who.int</a>

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