The International Classification of Functioning, Disability and Health (ICF)

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ICF

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**Related classifications**

- International Classification of Primary Care (ICPC)
- International Classification of External Causes of Injury (ICECI)
- The anatomical Therapeutic Chemicals classification system with Defined Daily Doses (ATC)
- ISO9999 Assistive products for persons with disability – Classification and terminology
- International Classification of Nursing Practice (ICNP)

**REFERENCE Classifications**

- ICD-10
  - International Statistical Classification of Diseases and Related Health Problems
  - Second Edition

- ICF
  - International Classification of Functioning, Disability and Health

- ICLH
  - International Classification of Long-Term Health Problems

**Derived classifications**

- ICD for Oncology, Third Edition (ICD-O-3)
- The ICD-10 Classification of Mental and Behavioural Disorders
- Application of the ICD to Dentistry and Stomatology (ICD-DA)
- Application of the ICD to Neurology (ICD-10-NA)
- ICF Version for Children and Youth (ICF-CY)
2. Introduction – Why the ICF?

- The International Classification of Functioning, Disability and Health – ICF (WHO, 2001)
  - offers a different approach to ‘Disability’ in terms of ‘Functioning’
  - provides a comprehensive, universal and globally accepted model and taxonomy to describe functioning.

Health condition

Body functions/Body structures  Activities  Participation

Environmental factors  Personal factors
1. Functioning & disability encompass the human experience at the level of **body functions** and **structures, activities and participation** in the context of environmental and personal factors.

2. Functioning & disability are **multi-dimensional** and represent a **continuum**.

3. Functioning may **differ** between people with **the same health condition**, may be **similar in persons with different health condition**.

4. The description of functioning is the starting point for any approach to achieve or maintain optimal levels of functioning in individuals and populations.
Functioning & Disability
are related to a variety of factors:

- the person’s health condition
- the person’s resources
- the environment in which the person lives
3. Aims of the ICF

**ICF**

1. Establishes a **common language**
2. Provides a **systematic coding scheme**
3. Provides a **scientific basis** for understanding health
4. Enables **data comparison**
5. Stimulates the **development of services**
4. The ICF integrative Bio-Psycho-Social Model of functioning and disability

• ICF is an universal model and applies to all people irrespective of their culture, health condition, gender, or age. Instead of making disability a distinguishing mark of a discrete minority group, the ICF describes all the domains of functioning and disability that are applicable to everyone.
4. The ICF integrative Bio-Psycho-Social Model of functioning and disability

• ICF has moved away from being a consequence of disease classification to become a components of health classification.
4. The ICF integrative Bio-Psycho-Social Model of functioning and disability

Functioning and disability

= results of the interaction between a person with a health condition and both personal and environmental factors

Health condition

Environmental factors

Personal factors
5. Functioning and Disability

Functioning and Disability

Body Functions and Structures (Impairments)
Activities (Activity-limitations) and
Participation (Participation-restrictions)

Contextual Factors

Environmental Factors (Facilitators & Barriers)
Personal Factors (Facilitators & Barriers)

• Each component consists of various chapters and, within each chapter, categories, which are the unit of classification.
The structure and codes of the classification

**ICF**

- **Functioning and Disability**
  - Body functions and Structures
    - Body functions: b1 – b8
    - Body structures: s1 – s8
  - Activities and Participation
    - d1 – d9

- **Contextual factors**
  - Environmental factors
    - e1 – e5
  - Personal factors
    - e110 – e599
    - e1100 – e5959

**ICF code** = Prefixes + **Numeric codes** + ICF Qualifiers
The WHO provides an online ICF Web-Browser where the classification can be searched for ICF categories:

http://www.who.int/classifications/icfbrowser
For more information

• The WHO provides an online ICF Web-Browser where the classification can be searched for ICF categories in several languages:

http://www.who.int/classifications/icfbrowser

• Beginners set and links to other material on ICF, such as the Practical Manual, ICF Checklist, ICF Coresets, ICF eLearning Module, Educational Portal:

ICF Beginner's Guide
Thank You