Body functions

Important note: This is an archived metadata standard from the AIHW Knowledgebase. For current metadata standards and related information please access METeOR, the AIHW's Metadata Online Registry at http://meteor.aihw.gov.au

Identifying and Definitional Attributes

Data Dictionary: NCSDD

Knowledgebase ID: 000549 Version number: 2

Metadata type: DATA ELEMENT

Registration NCSIMG Admin status: SUPERSEDED

Authority: Effective date: 01-MAR-05

Definition: Body functions are the physiological functions of body systems

(including psychological functions).

Context: Body refers to the human organism as a whole; hence it includes the

brain and its functions, that is, the mind.

The 'Body functions' classification is a neutral list of functions that can be used to record positive or neutral body function as well as

impairment of body function.

'Impairments' of body functions are problems in body functions such

as a loss or significant departure from population standards or

averages.

This data element, in conjunction with 'Impairment', enables the

provision of information about the presence and extent of

impairment for given body functions.

'Body functions' and 'Body structures' together represent one of the three components that define the concept 'Disability'. 'Activities and participation domains' and 'Environmental factors' are the other two

components.

Relational and Representational Attributes

Datatype: Numeric

Representational CODE

form:

Representation N(N)

layout:

Minimum Size: 1
Maximum Size: 2

Data Domain: 1 Mental functions

11 Global mental functions 12 Specific mental functions

Sensory functions and pain 21 Seeing and related functions
22 Hearing and vestibular functions
23 Additional sensory functions including pain
Voice and speech functions
Functions of the cardiovascular, haematological,
immunological and respiratory systems
41 Functions of the cardiovascular system
42 Functions of the haematological system
43 Functions of the respiratory system
Functions of the digestive, metabolic and endocrine
systems
51 Functions related to the digestive system
52 Functions related to metabolism and the
endocrine system
Genitourinary and reproductive functions
61 Urinary functions
62 Genital and reproductive functions
Neuromusculoskeletal and movement-related
functions
71 Functions of the joints and bones
72 Muscle functions
73 Movement functions
Functions of the skin and related structures
81 Functions of the skin
82 Functions of the hair and nails

Guide For Use: Multiple codes may be recorded. Where multiple body functions or impairments of body functions are recorded, the following prioritising system should be useful.

- The first recorded body function or impairment of body function is the one having the greatest impact on the individual.
- Second and subsequent body function or impairment of body function is also of relevance to the individual.

Collection Methods: In order to indicate the presence and extent of an impairment in relation to a given body function, 'Impairment extent' should also be recorded.

> This data element consists of a neutral list of body functions (single digit level of coding) and more detailed categories; either level of detail may be chosen for use. Either single digit headings (such as Mental functions) or two-digit categories (such as Global mental functions) may be recorded.

Related metadata: supersedes previous data element Body functions version 1 relates to the data element concept Disability version 2 relates to the data element concept Functioning version 1

relates to the data element concept Activity - functioning, disability and health version 1 relates to the data element concept Participation - functioning, disability and health version 1 relates to the data element concept Assistance with activities and participation version 1

Administrative Attributes

Source Document: World Health Organization (WHO) 2001. ICF: International

Classification of Functioning, Disability and Health. Geneva:

WHO.

Australian Institute of Health and Welfare (AIHW) 2003. ICF

Australian User Guide Version 1.0. Canberra: AIHW.

Source Organisation: World Health Organization

Comments: 'Body functions' and 'Body structures' together represent one of three main components in the ICF that define disability. The ICF was endorsed by the World Health Assembly in 2001 and is a core member of the WHO family of health related classifications. Further information on the ICF can be found in the ICF itself and the ICF Australian User Guide (AIHW 2003) and the following websites:

 Australian Collaborating Centre ICF website http://www.aihw.gov.au/disability/icf/index.html

- WHO ICF website:

http://www3.who.int/icf/icftemplate.cfm

The ICF provides a framework for the description of human functioning. The components of the ICF are defined in relation to a health condition. A health condition is an 'umbrella term for disease (acute or chronic), disorder, injury or trauma' (WHO 2001).

Data Flement Links

Information Model Entities linked to this Data Element

NCSIM Functional characteristic

Data Agreements which include this Data Element