



Aims of ICF

- to provide a *scientific basis* for consequences of health conditions
- to establish a *common language* to improve communications

Aims of ICF

- to permit *comparison of data* across:
  - countries
  - health care disciplines
  - services
  - time
- to provide a *systematic coding scheme* for health information systems

Foundations of ICF

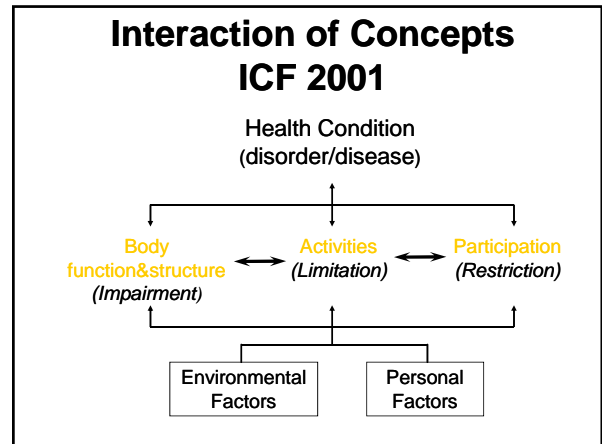
Human Functioning - *not merely disability*

Universal Model - *not a minority model*




Interactive Model - *not linear progressive*

Integrative Model - *not merely medical*

- Human Functioning not disability alone
- Body functions vs impairments
  - Body structures
  - Activities vs activity limitation
  - Participation vs handicap



### ICF Components

Body Functions & Structures	Activities & Participation	Environmental Factors
		
<i>Functions</i>	<i>Capacity</i>	<i>Barriers</i>
<i>Structures</i>	<i>Performance</i>	<i>Facilitators</i>

- ### Activities and Participation
- 1 Learning & Applying Knowledge
  - 2 General Tasks and Demands
  - 3 Communication
  - 4 Movement
  - 5 Self Care
  - 6 Domestic Life Areas
  - 7 Interpersonal Interactions
  - 8 Major Life Areas
  - 9 Community, Social & Civic Life

<u>Body Functions</u>	<u>Structures</u>
Mental functions	Structures of the nervous system
Sensory functions and pain	The eye, ear and related structures
Voice and speech functions	Structures involved in voice and speech
Functions of the cardiovascular, haematological, immunological and respiratory systems	Structures of the cardiovascular, immunological and respiratory systems
Functions of the digestive, metabolic and endocrine systems	Structures related to the digestive, metabolic and endocrine systems
Genitourinary and reproductive functions	Structures related to the genitourinary and reproductive systems
Neuromusculoskeletal and movement-related functions	Structures related to movement
Functions of the skin and related structures	Skin and related structures

### ICF Components with clear Orthopaedic Physical Therapy Implications

Activities and Participation: **Movement**

Body Structures: **Structures related to movement**

Body Functions:

- Sensory functions and pain
- Neuromusculoskeletal and movement-related functions

### Purpose of Project

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Develop of evidence-based practice guidelines that are based on terminology and health model from the International Classification of Functioning, Disability, and Health (ICF)

### Potential Benefits of the Project

Describe best practice for common musculoskeletal disorders

### Potential Benefits of the Project

Classify conditions using World Health Organization's terminology

### Potential Benefits of the Project

Identify interventions best supported by evidence

### Potential Benefits of the Project

Identify appropriate outcome measures

### Potential Benefits of the Project

Describe best Ortho PT practice guidelines to non-PT stakeholders

## Potential Benefits of the Project

Guide curriculums:

- Professional PT programs
- Ortho PT residency programs
- Ortho PT related fellowships