

Disability and Patient-Centered Care

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Learning Objectives

- Review definitions
 - Impairment, Activity Limitation, Participation Restriction, Environmental Factors (contextual)
 - Disability
 - Handicap
- Consider implicit bias
- Reflect on barriers and facilitators of care
- Explore next steps

Current Knowledge

- Caring for persons with disabilities
 - Low
 - Medium
 - High

Self-Reflection

- When did you first meet someone with a disability?
- Do you have friends / family with disabilities?
- When did you first have a teacher / coach with a disability?

Unconscious/Implicit Bias

<https://implicit.harvard.edu/implicit/takeatest.html>

- Disability
- Gender
- Age
- Race
- Skin-tone
- Arab-Muslim
- Weight
- Native American
- Sexuality
- Asian

Nothing About Us Without Us



Alliance of People
with *dis*Abilities

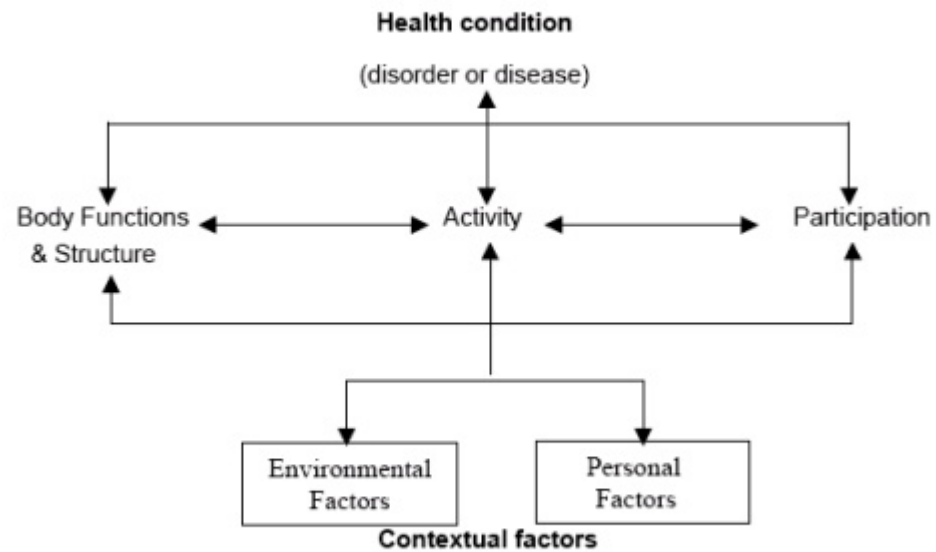
Definitions

- Impairment
- Activity Limitation
- Participation Restriction

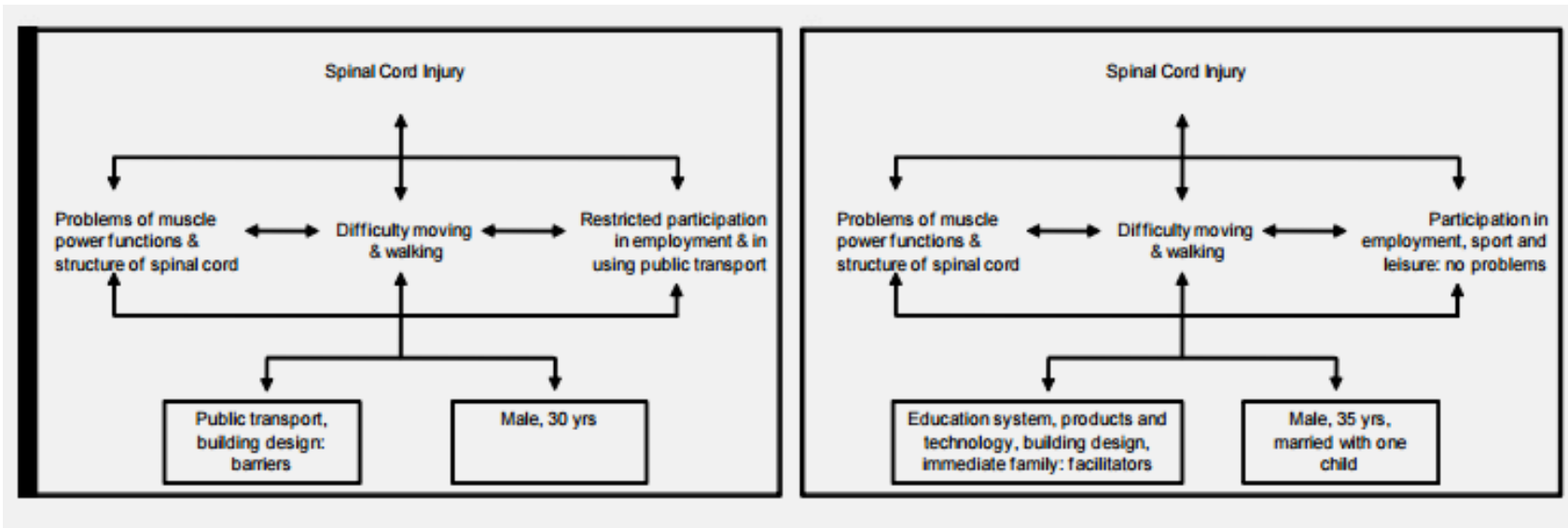
Definitions - ICF

- Impairment: body structure and function
- Activity Limitation: function at individual level
- Participation Restriction: function as member of society; involvement in all areas of life
- *Environmental Factors*

ICF Model



The ICF model (© 2001, [World Health Organization](http://www.who.int))



Definitions

- Disability
- Handicap

Definitions - ICF

- Disability
 - An umbrella term for impairments, activity limitations and participation restrictions. It denotes the negative aspects of the interaction between a person's health condition(s) and that individual's contextual factors (environmental and personal)
- (Handicap – implies limitations externally imposed by society; generally “fixable”)

Table 1: ICF components and domains/chapters

<p>Body Function:</p> <ul style="list-style-type: none"> Mental functions Sensory functions and pain Voice and speech functions Functions of the cardiovascular, haematological, immunological and respiratory systems Functions of the digestive, metabolic, endocrine systems Genitourinary and reproductive functions Neuromusculoskeletal and movement-related functions Functions of the skin and related structures 	<p>Activities and Participation:</p> <ul style="list-style-type: none"> Learning and applying knowledge General tasks and demands Communication Mobility Self care Domestic life Interpersonal interactions and relationships Major life areas Community, social and civic life
<p>Body Structure:</p> <ul style="list-style-type: none"> Structure of the nervous system The eye, ear and related structures Structures involved in voice and speech Structure of the cardiovascular, immunological and respiratory Systems Structures related to the digestive, metabolic and endocrine systems Structure related to genitourinary and reproductive systems Structures related to movement Skin and related structures 	<p>Environmental Factors:</p> <ul style="list-style-type: none"> Products and technology Natural environment and human-made changes to environment Support and relationships Attitudes Services, systems and policies

Source: WHO 2001: 29-30

US Disability – 1 in 5 (18.7%)

- Adults with disabilities are three times more likely to have heart disease, stroke, diabetes, or cancer than adults without disabilities
- Adults with disabilities are more likely than adults without disabilities to be current smokers
- Women with disabilities are less likely than women without disabilities to have received a breast cancer X-ray test (mammogram) during the past 2 years.

- <https://www.cdc.gov/ncbddd/disabilityandhealth/disability-inclusion.html>

Success

- What examples of success have you seen in caring for persons with disabilities?

Barriers

- Physical
- Attitudinal
- Expertise-related
- Systemic

Failure

- What examples of failure or conflict have you seen in caring for persons with disabilities?
- Was that failure addressed by the team?

Disability Etiquette Training

- Moss Rehab
 - <https://www.mossrehab.com/disabilityetiquette>
 - Disability Etiquette Gone Wrong videos...
 - <https://www.mossrehab.com/disabilityetiquettetraining/videos>

Challenges & Opportunities

- What should physicians work on next?
- What do YOU want to work on next?

Discussion

