
Washington Group work on survey questions

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Status of workgroup on extended sets

- Position paper on extended sets
 - Review of existing sets and testing of these (where available)
 - A proposal on possible structure of extended sets:
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Summary of decisions from 7th meeting - Dublin, Sept 2007

- **Purpose equalisation of opportunities + prevalence**
- **Three areas of extensions –**
 - 1) expand on the number of domains (emotional functioning, cognition, pain and fatigue)
 - 2) adding supplementary items and revisit some decisions on functioning items (whether 1 or two or more Qs); issues of onset, etc.
 - 3) environmental issues – within domains and separately
- **look at different ways to address participation**
- **Coordination to other groups working on similar activities.**

Development along two axes

- The Short Set focuses on 6 basic action domains: seeing, hearing, walking, cognition, self care and communication
- There is a need to:
 - expand upon the set of basic domains
 - include more complex activity domains
 - expand upon the number of questions per domain
 - use of assistive devices
 - levels of functioning with assistance
 - age at onset, cause , duration
 - Address environmental factors

| | Basic activity domains | | | | | | Complex activity domains | | | |
|-------------------------------|---|---------|----------|---------------|-----------|-------------|---|---------------------------|-----------------|--------------------------|
| Question topic/type | Vision | Hearing | Mobility | Communication | Cognition | New domains | ADL | Getting along with people | Life activities | Participation in society |
| Short set | | | | | | | | | | |
| Extended set | | | | | | | Upper body, Learning, Affect, Pain, Fatigue | | | |
| Micro-Environment | Technical & personal assistance that follows the person: wheel chair, eye glasses, personal attendant | | | | | | | | | |
| Functioning with Assistance | | | | | | | | | | |
| Experience of Pain or Fatigue | | | | | | | | | | |
| Age at onset | | | | | | | | | | |
| Cause | | | | | | | | | | |
| Duration | | | | | | | | | | |
| Impact | | | | | | | | | | |
| Meso-Environment | Environment beyond the person: transportation, service provision, attitudes of others | | | | | | | | | |
| Macro-Environment | Affects the entire country: policies & legislation, societal attitudes and practices | | | | | | | | | |

Functional domains: the columns

- Basic activity domains
 - Complex activity domains
 - Participation
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Basic Activity Domains

- ✓ Vision
 - ✓ Hearing
 - ✓ Mobility
 - ✓ Communication
 - ✓ Cognition
 - Upper body
 - Learning
 - Affect
 - Pain
 - Fatigue
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- ✓ Indicates part of WG short set
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Complex activity domains / Participation

- ✓ Activities of Daily Living (ADL)
- Getting along with people
 - Making friends / maintaining friendships
 - Interacting with strangers
 - Interacting with persons in authority
- Life activities/Participation in society
 - Work
 - School
 - Household activities
 - Shopping
 - Social activities
 - Religious activities

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- ✓ Indicates part of WG short set

Question Topic/Type: The Rows

- ✓ Capacity: Short set – single questions
- Capacity: Extended set – Multiple questions
- Domain specific:
 - Use of Assistive Devices – Micro Environment
 - Performance: Functioning with Assistance
 - Experience of fatigue / pain
 - Age at onset, Cause, Duration, Impact
 - Meso-Environment: beyond the person (may also be non domain specific)
- Macro-Environment: societal including laws, regulations, attitudes

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|-------------------------------|------------------------|---------|----------|---------------|-----------|-------------|--------------------------|---------------------------|-----------------|--------------------------|
| Question topic/type | Vision | Hearing | Mobility | Communication | Cognition | New domains | ADL | Getting along with people | Life activities | Participation in society |
| Short set | | | | | | | | | | |
| Extended set | | | | | | | | | | |
| Micro-Environment | | | | | | | | | | |
| Functioning with Assistance | | | | | | | | | | |
| Experience of Pain or Fatigue | | | | | | | | | | |
| Age at onset | | | | | | | | | | |
| Cause | | | | | | | | | | |
| Duration | | | | | | | | | | |
| Impact | | | | | | | | | | |
| Meso-Environment | | | | | | | | | | |
| Macro-Environment | | | | | | | | | | |

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|--------------------------------------|---|
| | Basic activity domains |
| Question topic/type | Mobility |
| Short set | Do you have difficulty walking or climbing steps? |
| Extended set | How difficult is it for you to walk ¼ mile or ½ km? How difficult is it for you to climb a flight of stairs? |
| Micro-Environment | Do you use an ambulatory aid, such as a cane, walker or wheelchair? |
| Functioning with Assistance | How difficult is it for you to walk ¼ mile or ½ km? How difficult is it for you to climb a flight of stairs? |
| Experience of Pain or Fatigue | Do you experience any pain or fatigue when you walk a ¼ mile or climb a flight of stairs? |
| Age at onset | How old were you when you first started having difficulty walking or climbing steps? |
| Cause | What condition or health problem is the reason for your difficulty walking and/or climbing steps? |
| Duration | How long have you had your current level of difficulty walking and/or climbing steps? |
| Impact | How does your difficulty affect your ability to work, attend school, etc? |
| Meso-Environment | Is the availability/accessibility of transportation a problem for you? |
| Macro-Environment | How often have government programs and policies made it difficult for you to do what you want or need to do? |

Link with ESCAP project

- Continue review of questions
 - Develop extended sets for testing (not necessarily final) within ICF framework
 - Test same extended questions
 - Use same/similar testing protocol
 - Cognitive testing
 - Field testing
 - Document testing results
 - Provide document on how to use the extended sets (if they work)
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