

Washington Group MATRIX Framework

	Questionnaire Topic/Type	Basic Activity Domains										Complex Activity Domains			
		Vision (1)	Hearing (1)	Mobility	Communi- cation	Cognition/ remembering	Upper Body	Learning	Affect	Pain	Fatigue	ADL/ IADL	Getting Along with People	Life Activities	Participation in Society
Capacity	Short Set Single Questions (1)														
	Extended Set Multiple Questions (1)				BLOCK 1								BLOCK 2		
Performance	Use of Assistive Devices Micro-E (2)														
	Functioning with Assistance, Micro-E (2)														
	Age at Onset														
	Cause						BLOCK 3								
	Duration														
	Impact														
	Meso-Environment (3)	BLOCK 4													
	Macro-Environment (4)	BLOCK 4													
	ICF Chapter Reference - Activities/Participation	ICF-1	ICF-1	ICF-4	ICF-3	ICF-1,2	ICF-4	ICF-1	ICF-2	(5) See Note below	ICF-5,6	ICF-7	ICF-8	ICF-9	

NOTES:

(1) Measurement is WITHOUT the use of assistive devices or other help WITH THE EXCEPTION OF VISION (glasses/lenses) and HEARING (hearing aids). These are both measured WITH the use of assistive devices and thus do NOT represent true measures of Capacity. As such, Extended Set multiple questions are captured under Performance (Row 4).

NB - SEVERITY is captured in response categories

(2) Micro environment - technical and personal assistance that follows the person wherever they go (e.g. wheelchair, eye glasses, personal attendant). [ICF Environment Chapter 1 & 3](#)

(3) Meso environment - the environment beyond the person (e.g. transportation infrastructure, accessibility, service provision at local level, attitudes of others). [ICF Environment Chapters 2 & 4](#)

Meso environmental questions may also be non-domain specific.

(4) Macro environment - that which affects a whole country, such as policies and legislation, general societal attitudes and practices. [ICF Environment Chapter 5](#)

Macro-environmental questions are NOT domain specific.

(5) Pain and Fatigue are not obvious *functional* domains (nor are they in the ICF) however they are included here as domains

Washington Group/Budapest Initiative Activities and Workplan

Row	Questionnaire Topic/Type	Basic Activity Domains										Complex Activity Domains			
		Vision (1)	Hearing (1)	Mobility	Communi- cation	Cognition/ remembering	Upper Body	Learning/ understanding	Affect	Pain	Fatigue	ADL/ IADL	Getting Along with People	Life Activities	Participation in Society
Capacity	Short Set Single Questions (1)							a							
	Extended Set Multiple Questions (1)					c						b			
Performance	Use of Assistive Devices Micro-E (2)				d	e									
	Functioning with Assistance, Micro-E (2)				d	e						?			
5	Age at Onset														
6	Cause														
7	Duration														
8	Impact	To be captured through analysis of outcome measures and qualitative case studies													
9	Meso-Environment (3)														
10	Macro-Environment (4)	To be obtained through other sources, not personal survey data collections													
	ICF Chapter Reference - Activities/Participation	ICF-1	ICF-1	ICF-4	ICF-3	ICF-1,2	ICF-4	ICF-1	ICF-2	(5) See Note below	ICF-5,6	ICF-7	ICF-8	ICF-9	

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a - one question for children / one question for adults

b - available for special populations

c - choice of questions and wording to be decided

d - possible re-ordering of these questions may be necessary to capture performance: use of assistive devices and functioning with assistance