

PHYSICAL FUNCTIONING DOMAIN (IMPACTS)

Category/Concept	Coherence in Measurement & Classification		Adequacy of Data		Relevance of Concept		
	Concerns	Explanation	Tier 1 Grade	Tier 2 & 3 Level	Bothersome mean %	Prevalence mean %	[Range]
MOBILITY		Proposed concept category	A	4	31%	70%	[51-88%]
Getting out of bed/chair/car	-	No issues	A	4	3%	21%	[13-34%]
Turning in bed	Moderate	One Tier 1 study disconfirming presence in early PD <3YSD	C -	4	-	28%	[13-58%]
Standing	Moderate	Encompasses getting to standing position and maintaining standing	B	x	2%	21%	[16-26%]
Kneeling/bending	Moderate	Composite concept encompassing two activities	D	x	-	3%	-
Going up or down stairs	-	No issues	B	x	1%	17%	[5-25%]
Lifting/holding/carrying	Moderate	Composite concept encompassing several activities	B	x	1%	23	[9-42%]
Gripping and opening	Moderate	Composite concept; One Tier 1 study disconfirming presence in early PD <3YSD	B -	x	-	25%	[8=40%]
Handwriting	-	No issues	A	4	5%	69%	[51-95%]
Using a computer	Moderate	Composite: Includes keyboard and mouse/trackpad use	B	x	3%	52%	[34-69%]
Using smartphone/tablet	-	No issues	B	x	1%	12%	[9-14%]
Exercise/sports	Minor	Includes range of activities	B	4	23%	61%	50-66%
PHYSICAL COMFORT		Proposed concept category	C	x	13%	38	-
Feeling unwell	-	Limited evidence	D	x	2%	-	-
Difficulty relaxing	-	Limited evidence	D	x	2%	-	-
EFFORT OF DAILY LIVING		Patient panel proposed category to capture increased work of daily living	D	x	29%	-	-
Functional slowness	Minor	Variable terminology including "Longer to do things"	B	x	16%	28%	[5-51%]
Increased effort to do things	UA	Component of concept category effort of living; limited evidence	C	x	28%	41%	-
Having to plan around PD	UA	Limited evidence; One Tier 1 study disconfirming presence in early PD <3YSD	C -	x	-	15%	[11-19%]
SELF-CARE		Proposed concept category					
Dressing	Minor	Patient panel recommendation to identify specific aspects of dressing	B	4	2%	30%	[10-41%]
Personal hygiene/self-care	Minor	Encompasses range of specific experiences	B	4	3%	24%	[5-38%]
Eating tasks	Minor	Encompasses range of specific experiences	B	4	3%	48%	[28-71%]
SAFETY		Proposed concept category					
Accidental self-injury	UA	Limited evidence	C	x	5%	3%	-
Tripping & Falling	Moderate	Double barrelled; Two Tier 2 studies disconfirming presence in early PD <3YSD	A	4 -	5%	18%	[10-27%]
Weight change	Moderate	Unclear best categorical or domain fit for concept	C	4	-	8%	[4-15%]

Notes. PD= Parkinson's disease; UA=Unable to assess due to limited data; YSD=Years since diagnosis of Parkinson's disease; **Tier 1 Grade** A+=100% (Green), A=75-99% (Green), B=50-74% (Yellow), C=25-49% (Orange), D=1-24% (Gray), X=No studies supporting presence in early PD (Black); **Tier 2 & 3 Level** 1=75-100% (Green), 2=50-74% (Yellow), 3=25-49% (Orange), 4=1-24% (Gray), x=No Tier 2 or 3 studies supporting presence in early PD (Black). Minus sign "-" in Grade or Level indicates presence of disconfirming evidence. Color coding is used for visual identification of concepts with greater supporting evidence in Grade and Level. For bothersomeness and prevalence, darker colors indicate higher average frequency in studies reporting.