

Supplementary Material

The Causes and Impact of Crisis for People with Parkinson's Disease: A Patient and Carer Perspective

Supplementary Figure 1. Coding map created and used in the thematic analysis of participant responses.

Meta theme	Themes	Sub-themes
Motor complications	Falls	Fall, Slip, Tripping
	Loss of balance	Loss of balance
	Mobility issues	Reduced mobility, Difficulty walking, Shuffling gait, Difficulty moving around the home, Difficulty moving on/off of furniture, Difficulty turning in bed, Loss of confidence in mobility, Freezing, Rigidity, Stiffness
	Reduced dexterity	Reduced dexterity, Inability to complete fine motor tasks
	Involuntary movements	Dyskinesia, Tremor
Difficulty with activities of daily living	Difficulty with activities of daily living	Self care, Toileting, Getting up in the morning, Cooking / preparing food, Housework, Laundry, Crossing roads, Shopping, Reading information, Driving
Co-occurring health conditions	Infections	Respiratory infection, Skin infection, Urinary tract infection, Sepsis, Other infection / Not specified
	Cardiovascular conditions	Stroke, Heart attack, High blood pressure
	Other illness or co-morbidity	Cold, Flu, Cancer, Other illness / Not specified
Psychiatric symptoms	Cognitive impairment	Dementia, Memory loss, Confusion Lack of concentration, Disorientation
	Mental health issues	Depression, Anxiety, Stress, Self-harm, Suicidal thoughts, Low mood, Panic attacks, Feeling of inadequacy, Feeling unable to cope
Fatigue & sleep problems	Fatigue	Tiredness, Fatigue, Lack of energy, Lack of motivation, Drowsiness
	Sleep problems	Inability to sleep, Pain during sleep, Hallucinations during sleep, Not able to sleep due to tremor, Lack of sleep
Social & support	Loss of social contact or social skills	Loss of confidence in physical and social interactions, Loss of social contact / isolation, Giving the appearance of being drunk in public, Loneliness
	Carer absence	Carer illness, Carer death, Carer respite Carer absent, Increasing age or frailty of carer, No family close to patient
Issues with medications	Issues with medications	Side effects of medication, Medication no longer working, Incorrect medication or dosage, Not taking the medication correctly, Other illness affects effectiveness of medication

Speech and swallowing problems	Problems with speech and communication	Speech problems, Inability to communicate
	Problems with eating and swallowing	Eating problems, Swallowing issues, Choking, Restricted diet, Failure to eat properly / regularly, Needs feeding, Drooling
Incontinence	Incontinence	Incontinence
Constipation	Constipation	Constipation
Accidents and injuries	Accidents and injuries	Accidents in the home, Burns, Clumsiness resulting in injury
Progression of disease	Progression of disease	Progression of disease, Worsening of symptoms, Condition less controlled, Onset of new symptoms
Pain	Pain	Pain
Other	Other	Fainting / Losing consciousness, Extra care required after hospitalisation, Poisoning, Dehydration, Loss of control, Cold weather, Road accident, Other

This coding map was prepared using language used by participants in the study so that it could be shared with patients and carers for feedback and respondent validation.