

Checklist - assistive technology per stage of MJD

This table provides a checklist of the main types of technology to be considered per stages of Machado Joseph Disease.

Remember that assistive technology is unable to be generically prescribed at a particular stage of MJD, as deterioration from MJD is not a linear or predictable experience. Rather, it is a dynamic and constantly evolving process involving the person, their environment and the tasks at hand. Each person is affected differently and has their own unique set of skills and circumstances.

	Mild	Moderate	Severe
Home/ Community Modifications	Grab Rails in the bathroom, toilet Non Slip strips and surfaces (ie tile paint) Glow in the dark strips Wall mounted shower bench Shower rose on extended hose Lever handles Mixer water taps Kitchen Trolleys Electric toothbrush Toilet surround Over toilet aid Raised bed (approx 450-500mm) Bed raisers / block	Mild + Grab rails in all common walkways Widened doors Ramps Community ramps Wheelchair accessible vehicle Portable ramps Manual or electric hi-lo bed Touch lamps Bedside Commode or portable urinal Shower chair Tumble Dryer Air conditioner	Aircraft wheelchair lift Wheelchair scales (at the health centre, Disability Service etc) Hoist
Seating and Positioning	Raised seats/chairs (approx 450-500mm) Supportive seating	Specialist prescribed seating	Specialist prescribed seating
Mobility Aids	Walking aids – cane Walking aids – walking frame 3 wheel bicycles	Manual Wheelchair (self propelled) Electric Wheelchair (only in some cases) Electric Scooter (only in some cases)	Manual wheelchair (MJDF does not recommend electric) Hoist (or 2 person transfers)
Communication/ Socialisation	Voice projection device	Apple iPad	Apple iPad and Proloquo2Go
Aids for Daily Living	Handy bar for vehicle Long handled dustpan/reacher Kettle and bowl tippers Power grip utensils Electric jar and can openers Gardening caddy	Continance aids (Pads, Kylies, kimbies, mattress protectors) Adaptive Cutlery/cups (Nosey cup, dysphagia cup etc) Tablet splitter Webster Pack Waterproof Pillow/mattress protectors	Medium + Catheter
Orthotics	Wide based shoes/sandals Resting night wrist splints	Functional day Wrist Splints AFO's (if indicated)	Customised neoprene (and/or thermoplastic) splints to improve function and comfort
Sensory Aids	Reading glasses (regular assessment) Glow in the dark products	Prism glasses	
Recreation/Therapeutic	3 wheel bicycles Hydrotherapy Equipment Exercise Bike Wii interactive games	Mild + Beach Wheelchair Raised Garden Beds Pool Hoist	Moderate +
Personal Safety /Comfort	Medialert bracelet Key holder and/or lanyard	Personal safety alarm Smoking protective covers	Footplate and armrest covers Integrated carer alert system