# **Transfer Equipment Resource: Considerations for Promoting Restorative Care and Optimal Client Function**



#### **SCOPE**

This transfer equipment resource is designed to provide assessors with an organized, diverse range of transfer equipment, to aid in the identification of options which promote independence/rehabilitation for the client. These may minimize the need for 2-person transfers. This document is a thought aid to be used by a regulated mobility professional (e.g., Physiotherapist, Occupational Therapist, Kinesiologist) and used in conjunction with a full assessment that considers factors related to the client (e.g., preferences, restorative goals, cognition, physical abilities, medical conditions), the care provider (e.g., abilities, training) and the environment.

Emphasis is placed on person centred restorative care and balanced, ethical decision making that promotes the needs and choices of the client in the selection of transfers and equipment.

This document addresses equipment which can support clients who have some ability to bear weight and the personal abilities to complete the selected transfer.

#### **NOTES FOR ASSESSORS**

- Equipment options are sorted according to the typical level of support that may be provided by the equipment.
- As the Support for the Client from the selected equipment increases, the trained care provider may need to contribute lower levels of physical effort.
- Some pieces of equipment have the potential to reduce the client's ability to contribute to their own transfers, thus reducing opportunities for rehabilitation<sup>1</sup>.

<sup>1</sup> Smith, J., Simpson, P., Fray, M., (Eds.). (2023) The Guide to the Handling of People: Person-centred practice 7<sup>th</sup> Edition. BackCare.

EC	QUIPMENT		CO	NSIDERATI	ONS	BODY MOVEMENT / ACTIVITY						
		Movement Pattern: Natural/ Altered	fron	n Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Turning in Bed	Lying to Long Sitting	Roll to Sit	Sitting	Sit to Stand	Standing	Walking
Tubular Slide Sheet		N	Х	Х	X	х						
Slider Sheet		N	x	X	X	x	X	X				
Bed Lever		N	х		X	х	х	X	Х	x		
Bed Hand Blocks		N	Х		X	х	Х	X				
Mattress Variator/ Elevator		N		X	X		X					

	EQUIPMENT		CONSIDERATIO	DNS		BODY MOVEMENT / ACTIVITY						
		Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Turning in Bed	Lying to Long Sitting	Roll to Sit	Sitting	Sit to Stand	Standing	Walking	
Overbed Pole		Α	X	X		X						
Mattress Elevator/ Bed Wedge		N	х	x		Х	Х	Х				
Pillow Wedge		N	х	X		X	X	X				
Bed Ladder		А	х	х		Х		Х				
Leg Lifter		N	X	X			Х					

EQUIPMENT CONSIDERATIONS					BODY MOVEMENT / ACTIVITY						
		Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Turning in Bed	Lying to Long Sitting	Roll to Sit	Sitting	Sit to Stand	Standing	Walking
Transfer Pole		Α	X	X			X	Х	Х		
Pillow Lifter/ Powered Back Rest (Electric)		N	Х	x		х	Х	х			
Leg Lifter (Electric)		N	Х	X			Х				
Electric Profiling Bed/ Hospital Style Bed		N	Х	X	х	Х	Х	Х			
Straight Transfer Board		N	Х	X				х			

	EQUIPMENT		CONSIDERATIO	ONS	BODY MOVEMENT / ACTIVITY						
		Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Turning in Bed	Lying to Roll to Sit Long Sitting	Sitting	Sit to Stand	Standing	Walking	
Curved Transfer Board		N	X	Х			Х				
Beasy Board		N	Х	х			Х				
Furniture Blocks or Height- Adjustable Chair		N	X	X			Х	X			
Bath Lift		Α	Х	X				X	X		
Bench		N	X	X			X	Х			

EQI	JIPMENT		CONSIDERATIO	ONS	BODY MOVEMENT / ACTIVITY						
		Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Turning in Bed	Lying to Roll to Si Long Sitting	t Sitting	Sit to Stand	Standing	Walking	
Car Cushion Swivel Seat		N	X	X				Х			
Sliding Transfer Bench/ Shower Chair		N	X	X				Х	Х		
Raised Toilet Seat		N	X	X				Х			
Toilet Surround		N	X	X				Х			
Grab Bar/ Railing		N	x	x				Х	X	Х	

EQ	UIPMENT		CONSIDERATIO	DNS	BODY MOVEMENT / ACTIVITY						
		Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Lying to Turning Long in Bed Sitting	Roll to Sit	Sitting	Sit to Stand	Standing	Walking	
Tub Clamp-on Rail		N	X	X				X	X	Х	
Chair Arm/ Riser Arm		N	х	Х				Х			
Car Support Handle		N	х	X				Х			
Car Sling		Α	Х	X				х			
Riser Cushion/ Seat Assist Riser (Electric)		N	X	X				х			

	EQUIPMENT	BODY MOVEMENT / ACTIVITY						
		Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Lying to Roll Turning Long in Bed Sitting	to Sit Sitting Sit to Stand	Standing Walking	
Riser Chair (Electric)		N	X	X		X		
Standing Aid Cane		N	X	X		Х	X	
Sit-to-Stand Device (Non- motorized)		A	X	X		X		
Sit-to-Stand Patient Transfer Turning Aid		А	X	X		X		

EQUIPMENT		BODY MOVEN	MENT / ACTIVIT	ГҮ				
	Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Lying to Turning Long in Bed Sitting	Roll to Sit S	iitting Sit to Stand	Standing	Walking
Sit-to-Stand Device (Motorized)	N or A	X	X			Х		
Framed Turn Disc/ Pivot Disc	А	X	X			Х		
Transfer/Gait Belt	N	X	Х			Х	Х	Х
Walking Stick/ Cane	N	Х	X				Х	Х
Quad Cane	N	X	X			Х	X	Х

E	QUIPMENT		CONSIDERATIO	)NS		BODY MO\	/EMENT	/ ACTIVI	TY	
		Movement Pattern: Natural/ Altered	from Equipment	Potential for Loss of Rehabilitation Opportunities Low Med High	Rolling/ Lying Turning Lor in Bed Sitti		Sitting	Sit to Stand	Standing	Walking
Elbow Crutches		N	X	X				Х	X	X
Walking Frame/Walker		N	Х	X					Х	Х
Wheeled Walker/ Rollator		N	X	X					Х	Х
Ambulation Sling used with Mechanical Lift		N	<b></b>	X						X