

# Powered Mobility Devices the Basics



# Scooters



Scooters are a great way to get around if they provide enough support for you.

# Scooters

- Scooters look fun and can be very useful to many people.
- They do not provide much seating support for balance and posture
- They have a large turning radius (they take up lots of room to turn)

# Power Wheelchair Bases

Each style has benefits – you and your team decide on what works best for you

Each style will maneuver slightly differently



**Front-Wheel Drive**

**Mid-Wheel Drive**



**Rear-Wheel Drive**

# Group 1: Very basic power wheelchairs

- Have to Weigh under 300 lbs.



# Group 2 power wheelchairs



ReHab SE-3



Heavier duty than the group 1  
Must have an evaluation by a clinician  
It can have a power functions on it like tilt.

# Group 3 power wheelchairs:

- Heavier duty than the group 1
- Must have an evaluation by a clinician
- It can have multiple power functions on it like tilt or recline



# Group 4 power wheelchairs

- Have added capabilities that are not needed for use in the home.
- If provided and coverage criteria for a Group 2 or Group 3 PWC are met, payment will be based on the allowance for the least costly medically appropriate alternative.



# Group 5: Pediatric PWC with Single or Multiple Power Options

- All the coverage criteria for a PWC are met

*AND*

- The person is expected to grow in height

*AND*

- The Group 2 Single Power Option or Multiple Power Options are met



# Push-Rim Activated Power Assist Device



# Power Wheelchair Controls

- There are many ways in which you can drive a power wheelchair with different parts of the body like: hand, finger, foot, shoulder, etc.
- The following slides show a variety of joysticks and switches that allow someone to drive
- You need to talk with your wheelchair team about these options

# Traditional Joysticks



**MPJ+**



# Joystick Handle Options



# Basic Programming

You can program these options on your wheelchair

Reverse Speed

Forward Speed

Turn Acceleration

Turning Speed

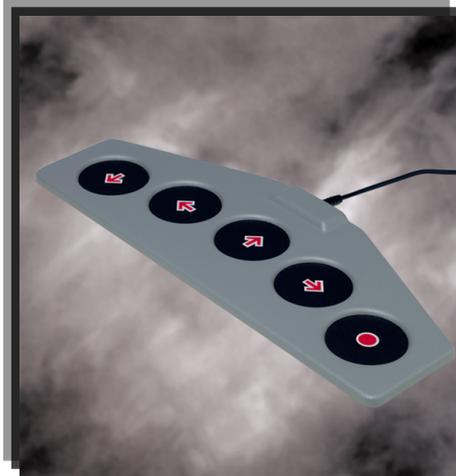
Acceleration

Deceleration

# Switched Secondary Controls



# Multi-Switch Array



# Single-Switch Scanners



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