

The Move Clinical Notes

| Clinical Issue | Solution | Why Motion Composites |
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| The client is at risk of upper extremity pain and injury and requires the lightest chair available at an entry level price | Using a wheelchair made of the lightest materials available at an entry level price. | The Move is the lightest wheelchair in its category (lightweight standard manual wheelchair). Ideally any user who is a risk of UE injury should use an ultralight performance wheelchair however when funding is not available the Move is the best option. |
| The client is at risk of upper extremity pain and injury if proper pushrim ergonomics are not used. | Using a wheelchair that provides options for rear wheel height adjustment and a forward centre of gravity options. | The Move rear wheel axle allows for 6 rear wheel height positions in 1 inch increments and 2 COG position, both at least 1" in front of backpost |
| The client is at risk of upper extremity pain and injury if distribution of weight over the rear wheels is not achieved. | Using a wheelchair that allows for centre of gravity adjustments ahead of the back post of the wheelchair frame. | The Move rear wheel axle allows for two COG positions, both of which are ahead of the back post. This is a more efficient position than other chairs in this category. |
| The client uses foot propulsion to propel their wheelchair. | Using a wheelchair with a super low front seat to floor height for propulsion ergonomics. | The MOVE offers a front seat to floor height of 12.5 inches, one of the lowest available |
| The client or caregiver needs to be able to lift the wheelchair into the car. | Using a lightweight folding wheelchair. | The Move weighs about 31 pounds complete. Removing the rear wheels and front rigging will reduce the transfer weight even more. It folds in the traditional fashion. |
| The client requires flip back, height adjustable armrests during desk work and when transferring in tight spaces. They also want to remove armrests when necessary. | Using a wheelchair with armrests that are height adjustable on the fly, flip back and are removable. | The Move can be accessorized with 2-in-1 armrests that have a quick and easy, tool-free height adjustment and that are both flip-back and removable. There is no other wheelchair made by another manufacturer with this feature. |
| The client requires ease of propulsion and transport at home and/or in the community. | Using a folding wheelchair that is adjustable with a frame designed for rigidity and propulsion efficiency. | The Move folds in the traditional fashion and has design features (uni-body side frame, vertical axle plate and ultra-rigid folding system) that, along with correct set up, reduce frame flex and ensure an incredibly efficient ride. |
| The client wants to maximize activity level, community involvement and independence. | Evidence shows that using a lightweight wheelchair that performs well reduces the incidence of wheelchair non-use/abandonment. | The Move is the lightest wheelchair available in its category and has been designed for performance. |