



CareFlex

Specialist Seating for Multiple Sclerosis



Specialist Seating & Multiple Sclerosis

For a client with MS, the requirements of their seating system will vary with the fluctuations of their condition. However, there are underlying considerations which will be directly affected by the support and comfort offered by the chair. In many cases, the support offered by the chair will be intended to overcome issues generated by fatigue.

Supportive seating which does the majority of the work to stabilize the trunk will help limit the effort required to maintain head and upper trunk position. It will also distribute pressure more effectively. Being able to easily re-position throughout the day to combat fatigue and re-distribute pressure is critical.



Integrated pressure
relief as standard

The support, overall comfort and pressure relief offered by the chair need to be carefully considered in light of how the client perceives and responds to touch. Changes to sensory input mean that sometimes issues or problems are not perceived immediately. Conversely, an increased sensitivity to touch and pain can affect how comfortable the seat and other padded areas of the chair feel.

A degree of adaptability to maintain suitability as the condition changes is also important. The ability to change set-up or add accessories will ensure continuity and familiarity as cognitive changes may act to reduce the client's ability to 'learn' new products and operations.

Our CareFlex WaterCell Technology combines visco-elastic memory foam, high elastic foam and water cells. The visco-elastic memory foam contours around the client's body ensuring that the maximum surface area is in contact with the chair cushion, therefore evenly distributing the client's weight. The high elastic foam ensures that the cushion is stable, helping the client to retain function and remain independent.

The water cells adjust instantly to changes in position, redistributing pressure and prevent the cushion from "bottoming out". CareFlex WaterCell Technology®, when used in combination with a correctly set up chair, helps to create an excellent continuous low pressure seating system suitable for clients at medium to high risk of pressure damage*.

*NB Any pressure reducing product is only as good as the environment in which it is used. Employed inappropriately or without proper training, pressure-reducing products can be detrimental to tissue viability.

HydroFlex®

The CareFlex rehab chair



HydroFlex®

With its highly supportive posture management features, the HydroFlex will provide the stability and confidence the client needs to work on task-oriented exercises. Once set up to fit the client, the movement features can take the chair from reclined for resting, through positions for reaching and manipulation exercises and feeding, to fully upright for raising to standing. Lateral control for the knees, hips, thorax and head can be incorporated into the chair set-up through simple options such as the deep laterally contoured backrest or more sophisticated accessories such as the adjustable lateral system and InLine headrest.



Adjustable lateral pads with increased support area



Single release footplate mechanism to simplify operation



Articulating back

Multiple Sclerosis specific chair selection criteria

Consideration	HydroFlex®
Client ambulant	<input type="checkbox"/>
Client semi-ambulant	<input type="checkbox"/>
Client hoist transferred	<input type="checkbox"/>
Pressure relief required	<input type="checkbox"/>
Moderate lateral support required	<input type="checkbox"/>
Adjustable lateral support required	<input type="checkbox"/>
Domestic use	<input type="checkbox"/>
Hospital use	<input type="checkbox"/>
Client to be portered in chair	<input type="checkbox"/>
Foot support required when legs elevated	<input type="checkbox"/>
Hip angle adjustment required	<input type="checkbox"/>
Pelvic belt or harnesses required	<input type="checkbox"/>

