



VIRTUAL SEATING COACH



SMARTPHONE MEETS SMARTER SEATING GOALS

CLINICAL COACHING... FROM THE CLOUD

Clinicians typically recommend a repositioning regimen for clients who utilize power wheelchairs with power seat functions. It's clinically understood that using power seat functions allows users to stay in their chair longer, be more active, get more things done, and potentially help prevent secondary complications. But what happens when the client goes home? The problem many clinicians and clients face today is maintaining a consistent regimen for long term health.

The University of Pittsburgh's Human Engineering Research Laboratories and Permobil have partnered to provide the solution. The patent-pending Virtual Seating Coach allows clinicians to program appropriate seating recommendations, remind their clients to keep up their good work, and track the progress... all with a smartphone!



permobil



HOW IT WORKS

Through an app installed on the client's smartphone, clinicians are able to prescribe a specific seating and positioning regimen, including the amount of tilt, recline and legrest elevation hold time for the position, as well as number of times per day the functions should be used. The app provides alerts to the client when it's time to reposition, and automatically adjusts to the

client's habits. Clinicians are able to track the use of a prescribed regimen, remotely through the online portal, as data is recorded through the app.

The Virtual Seating Coach package includes a USB charger and phone holder to keep the phone charged and in view.

FEATURES

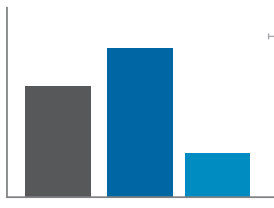
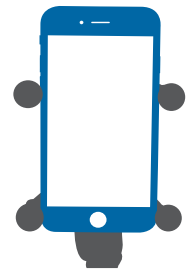


SEAMLESS INTEGRATION / CLOUD-BASED TECHNOLOGY

Utilizing an onboard wireless connection, the clinician is able to quickly pair their client's Virtual Seating Coach to the wheelchair, program specific positioning angles and intervals, and begin monitoring their prescribed seating regimen through the online portal.

CONTEXTUAL ALERTS AND POSITIONING FEEDBACK

The Virtual Seating Coach uses advanced algorithms to provide contextually aware alerts to end-users so they are only coached when out of compliance with their seating regimen. Real time feedback on the client's smartphone will also show their current seating angles and time remaining in a repositioning sequence.



ADVANCED CLINICAL MONITORING AND MANAGEMENT

Built with the clinician in mind, the Virtual Seating Coach portal allows you to review regimen compliance over time for multiple clients and make adjustments to seating positions and intervals as needed. Using the VSC portal, you can easily add new clients, assign clinicians, or send requests for co-treatment to colleagues.

SMARTER SEATING GOALS

Advanced data collection not only allows clinicians to prescribe more effective seating regimens, it can also be used for benchmarking adjustments to clinical practice guidelines and creating solid evidence for medical justification.



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