

Facing Forward: What's Up with Head and Neck Supports?

Length: 1 Hour

Description:

Many consumers who utilize wheeled mobility require a head support as part of their seating system. A headrest may be utilized as a support for periods of rest or in alternative positions such as when the consumer is tilted or reclined. A headrest may also be an integral part of a power wheelchair with aspects of the drive controls embedded in or attached to the head support. In some instances, a headrest may be used as a component of safety during transportation in a motorized vehicle.

This course will review the geometry of the human skull and its' range of movement and the influence of seated posture on head orientation. A review of reflexive and tonal postures will be included. The impact of these factors on head support will be presented along with an overview of various products.

Objectives:

1. Participants will be able to list and demonstrate the 3 planes of head & neck movement when range of motion is within normal limits.
2. Participants will be able to describe the correlation between sitting posture and range of motion of the head & neck and the impact on functional head movement.
3. Participants will be able to list at least 3 factors which can impede and/or influence head positioning

Instructional Level: Intermediate

Credits: 1.0 CCU / 0.1 CEU

TPTA approved

TOTA approved

Presenter:

Steffen Tiskus, PT, ATP

Steffen Tiskus is currently the Training and Development Coordinator- Power Positioning for Motion Concepts. Steffen began his career as a Physical Therapist, working with a wide range of patient populations. Later worked as a Rehabilitation Technology Supplier in a variety of clinical settings, with both pediatric and adult populations. For fourteen years worked as an Independent Representative and consultant of Complex Rehabilitation Equipment. With over twenty years of Complex Technology experience, He has presented on numerous occasions throughout the United States on Seating and positioning and wound care management.