

## Aspen Vista™ CTO and Vista CTO4

Designed to provide motion restriction throughout the cervico-thoracic spine, the Vista CTO and Vista CTO4 provide significant motion control in all three planes of motion—flexion/extension, lateral bending and axial rotation.<sup>1</sup> These one size adjustable braces feature multiple adjustment points to help ensure a comfortable fit and the ability to step down to support patient recovery.

### Award-Winning Cervical Care

The unique and innovative design of the Vista CTO earned the prestigious *SPINE TECHNOLOGY AWARD* for Best New Technology in Cervical Care. Aspen is proud to have won this award and to be the cervical orthosis of choice in the majority of Trauma Centers across North America, working together to provide superior patient care and improved outcomes.



1. Ivancic, PC., et al. Do Cervical Collars and Cervicothoracic Orthoses Effectively Stabilize the Injured Cervical Spine? *Spine*, 2013 Jun 1;38(13):E767-74. \*Vista TS & Vista TS4 now Vista CTO & Vista CTO4.



## Aspen Acute Restriction Braces Provide a Controlled Environment for Healing



Aspen Acute Restriction braces provide significant motion restriction by acting as a kinematic restrictor<sup>2</sup>, for patients needing support for healing, and can be safely and quickly applied. Gross motion restriction is often desired in treating injured patients recovering from trauma or surgery<sup>3</sup>. The goal is to support healing<sup>4</sup>, limit recovery time and save money by expediting patient discharge times, accelerating turnaround times and minimizing health risks.

2. Cholewicki J, Lee AS, Reeves NP, Morrissette DC. "Comparison of trunk stiffness provided by different design characteristics of lumbosacral orthoses." *Clin Biomech (Bristol, Avon)*. 2010 Feb; 25(2): 110–114., doi: 10.1016/j.clinbiomech.2009.10.010.

3. Cholewicki, Jacek, et al. "Comparison of Motion Restriction and Trunk Stiffness Provided by Three Thoracolumbosacral Orthoses (TLSOs)." *Journal of Spinal Disorders & Techniques*, vol. 16, no. 5, Oct. 2003, pp. 461–468.


4. Cholewicki, Jacek. "The Effects of Lumbosacral Orthoses on Spine Stability: What Changes in EMG Can Be Expected?" *Journal of Orthopaedic Research*, vol. 22, no. 5, 2004, pp. 1150–1155., doi:10.1016/j.jorthres.2004.01.009.

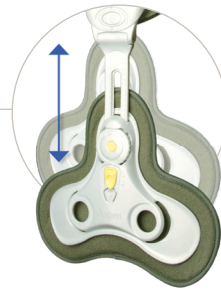
**The Aspen Advantage Symbol**  
An Innovative Feature Available only from Aspen




**Padded for Comfort**  
Fully padded at all patient contact points to help maximize comfort, encouraging improved patient compliance.



**Locking Sternal Adjustment**   
Angle of support strut is easily adjusted to fit a patient's anatomy then locks into place.



**Flexible Thoracic Adjustment**   
One size fits essentially all patient anatomies and unlocks to adjust during original fit and repositioning.



**Easily Steps Down to Support Progression of Care** 

As a patient's condition improves, the Vista CTO4 can be stepped down to the Vista CTO then down again to the Vista MultiPost Collar, all without the use of tools.



**The Vista CTO4** 

For enhanced motion restriction, the Vista CTO4 provides increased motion control in all three planes of motion.<sup>5</sup> The adjustable, low-profile back strut is designed for maximum patient comfort, even in the supine position.

5. Ivancic, PC., et al. Do Cervical Collars and Cervicothoracic Orthoses Effectively Stabilize the Injured Cervical Spine? Spine, 2013 Jun 1;38(13):E767-74. \*Vista TS & Vista TS4 now Vista CTO & Vista CTO4.

Aspen Vista™ CTO4 — 4 Post CTO	<b>984550</b>
Aspen Vista™ CTO — 2 Post CTO	<b>984510</b>
Aspen Vista™ CTO4 Upgrade Kit — Posterior	<b>984554</b>
Aspen Vista™ CTO Upgrade Kit — Anterior	<b>984504</b>
Aspen Vista™ CTO4 / Vista CTO Replacement Pads	<b>984520</b>