

COBALT

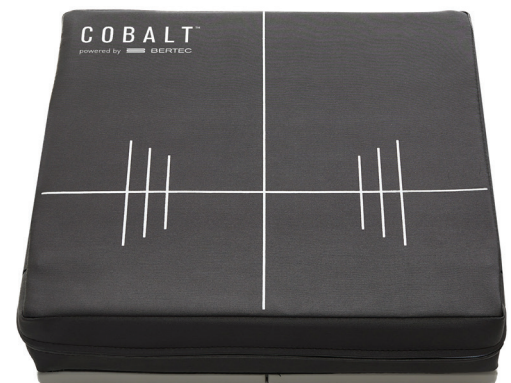
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Bertec® COBALT™ Option

COBALT™ (COncussion BALance Test) is a balance test for athletes. COBALT™ can be used as part of a concussion screening and management program by providing an objective measure of balance control when relying on visual, somatosensory and vestibular demands. The patented COBALT™ protocol includes a unique set of testing conditions that places high demands on the visual and vestibular systems that traditional static balance testing does not provide. Research shows these more difficult conditions yield sensitivity in identifying individuals with suspected concussion.

- Brief screening test designed for athletes
- Challenging but achievable
- Provides objective data about balance performance using accurate measurements with a dual-balance force plate
- Objective postural sway data combined with simplified scoring system
- Standardized test conditions, including head turn and visual motion sensitivity
- Fully portable



Specifications

Standardized four-condition assessment for high volume baseline screening

Standardized eight-condition assessment for clinical follow up

Automatic storage of balance performance data for comparison over time

Individual test results can be compared to age-related normative data

Kit of accessories to maintain consistent test administration in clinical or remote settings

Options

COBALT™ can be added to the Bertec® Balance Advantage® Essential™ or Functional systems.

The combination provides both a screening protocol and standard Balance Advantage® assessment and treatment capability to enhance your Bertec® system.

Optional case available to store and transport all system components

Standard Package

COBALT Software Package –
Protocol for eight test conditions

Firm Surface

Eyes Open

Eyes Closed

Head Shake*

Visual Motion Sensitivity*

Foam Surface

Eyes Open

Eyes Closed

Head Shake*

Visual Motion Sensitivity*

*four condition screening protocol
for high volume test protocol

For more information, contact Bertec at 614-543-8099 or by email at info@bertec.com