



MODIFIED CLINICAL TEST OF SENSORY INTERACTION ON BALANCE (mCTSIB)

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Description

The **modified Clinical Test of Sensory Interaction on Balance (mCTSIB)** is a simplified derivative of the SOT. Although the mCTSIB data set can document the presence of sensory dysfunction, it cannot provide impairment information specific to an individual sensory system. The information provided is designed to help the clinician assess the need for further testing in patients with complaints related to balance dysfunction, and to establish objective baselines for treatment planning and outcome measurement.

A modification of the original CTSIB or "Foam and Dome", the mCTSIB eliminates the "dome" and adds objective (computerized) analysis of the patient's functional balance control to quantify postural sway velocity during the four sensory conditions:

1. Eyes open firm surface
2. Eyes closed firm surface
3. Eyes open unstable surface (foam)
4. Eyes closed unstable surface (foam)