

TESTS

METRICS



Walk



TUG



Sway



CTSIB



mBESS



360° Turn



Sit to Stand



SAW

	BALANCE 1 Opal sensor	LOWER LIMB GAIT + BALANCE 3 Opal sensors	FULL BODY GAIT + BALANCE 6 Opal sensors
Lower Limb			
Cadence		W Sw	W Sw
Gait Cycle Duration		W Sw	W Sw
Gait Speed		W Sw	W Sw
Elevation at Midswing		W Sw	W Sw
Double Support		W Sw	W Sw
Lateral Step Variability		W Sw	W Sw
Circumduction		W Sw	W Sw
Foot Strike Angle		W Sw	W Sw
Toe Off Angle		W Sw	W Sw
Stance		W Sw	W Sw
Step Duration		W Sw	W Sw
Stride Length		W Sw	W Sw
Swing		W Sw	W Sw
Toe Out Angle		W Sw	W Sw
Upper Limb			
Maximum Velocity			W Sw
Range of Motion			W Sw
Trunk Range of Motion			
Coronal			W Sw
Sagittal			W Sw
Transverse			W Sw
Lumbar Range of Motion			
Coronal		W Sw	W Sw
Sagittal		W Sw	W Sw
Transverse		W Sw	W Sw
Sit To Stand			
Duration		T sS	T sS
Lean Angle			T sS
Stand To Sit			
Duration		T sS	T sS
Lean Angle			T sS
Turning			
Angle		W T 360 Sw	W T 360 Sw
Duration		W T 360 Sw	W T 360 Sw
Velocity		W T 360 Sw	W T 360 Sw
Steps in Turn		W Sw	W Sw
Postural Sway			
95% Ellipse Sway Area	S C mB	S C mB Sw	S C mB Sw
RMS Sway	S C mB	S C mB Sw	S C mB Sw
Coronal RMS Sway	S C mB	S C mB Sw	S C mB Sw
Sagittal RMS Sway	S C mB	S C mB Sw	S C mB Sw
Anticipatory Postural Adjustment			
Duration		W Sw	W Sw
First Step Duration		W Sw	W Sw
First Step Range of Motion		W Sw	W Sw
Sagittal Max Acceleration		W Sw	W Sw
Coronal Max Acceleration		W Sw	W Sw