

## **NeuroCom Smart Balance Master**

The Vario Wellness Clinic at Edith Cowan University uses the NeuroCom Smart Balance Master to assist in the diagnosis, assessment and treatment of conditions such as peripheral or central vestibular dysfunction, falling-aetiology unknown, peripheral neuropathy; Parkinson's disease; multiple sclerosis; post-polio syndrome; traumatic brain injury; stroke victims and hip fracture.

## **Why is measuring balance important?**

The Balance Master is an effective screening tool used to categorise balance dysfunction and it is invaluable in determining appropriate intervention for balance problems. Once a diagnosis is made, a customised exercise program is designed to assist patients in addressing the deficits in sensory and motor areas.

Athletes can be pre-screened and then assessed following injury or surgery to determine progress and assist in *return to play* decisions.

The Balance Master can also be used for employment purposes to screen individuals for occupations requiring good balance.

## **Procedure**

There are six different tests which progressively get harder and there are three trials for each test. During all tests patients must remain as still and steady as possible with each foot planted firmly in an exact spot.

## **State of the Art Facility and Equipment**

At the Vario Wellness Clinic we have state of the art equipment with testing capabilities including

- DEXA bone density and body composition scans
- Neurocom Balance Testing
- Cardiovascular/stress Testing
- ECG stress Testing
- VO2 Max Fitness Test
- Basal Metabolic Testing
- Functional Work Capacity Testing
- Lung Function Testing
- Strength Testing

## **To make an appointment or find out about our costs, please contact:**

Vario Wellness Clinic

Telephone: 6304 3444

Email: [variowellness@ecu.edu.au](mailto:variowellness@ecu.edu.au)

Website: [www.variowellness.org](http://www.variowellness.org)