

Foundations of Practice and Beyond

Monday

Stream F

Session 1 1130



Osmond Group

A new mouse offering a different approach to mouse use

Abstract

- The new Digit mouse allows the functional position of the hand and wrist to be adopted whilst enabling the use of the finger tip form of precision grip
- Digit enables either left or right handed people to benefit from the physiological advantages of the functional position and the precision grip without needing to purchase another mouse
- Digit removes the need to change the primary left and right click buttons on the computer software such as a standard computer mouse due to its symmetrical design. This allows the index and middle fingers to retain the same clicking function of either hand by the press of a switch located on the thumb side of the mouse
- Digit increases desk space due its compact design. Other ergonomic input devices take up larger areas on the desk due to their size and method of use. Digit allows accurate finger movements when moving the cursor which reduce the amount of desk space needed to operate the mouse effectively
- Digit enables the user to use the opposite hand for periods of time, as appropriate, to aid recovery or potentially to reduce the risk of the development of upper limb disorders.