

News release

LPC is the first centre in UK to fit the Ottobock Kenevo knee to their international client

New technology helps amputees feel secure again

Ottobock has launched a new technologically advanced prosthetic leg designed specifically for people with low mobility levels who encounter problems walking in their daily life. The new Kenevo knee is now available from The London Prosthetic Centre. Previously only reserved for the most active amputees, this 'micro-processor knee' technology will bring new access to the thousands of amputees who are limited in their mobility.

"Amputees of all activity and mobility level can now be fitted with a microprocessor knee at our centre" explains Abdo Haidar

Abdo Haidar specialist in the upper and lower limb prosthetics with over 20 years of NHS and private experience, is the Lead Consultant Prosthetist and clinical director at The London Prosthetic Centre. Abdo has attended a one day course with Ottobock Academy to be amongst the first 10 clinicians to be certified to fit the Kenevo knee in the UK

The Ottobock Kenevo Knee is the first microprocessor in the world specially designed for 'low mobility' patients. Using complex computer software, Bluetooth, angle and force sensors, accelerometers and gyroscopes the Kenevo knows exactly where it is in space at any given moment – meaning that patients can walk, sit, stand and move with more ease and safety. Movements such as walking backwards or sitting and standing without falling are made natural and intuitive with the new technology.

Five revolutionary functions can now be used by all Kenevo users. Permanently activated, the knee offers enhanced **safety** at all times; controlled support for **sitting down** and **standing up**; a bespoke **wheelchair** feature and new technology for **standing** still.

In addition to these functions, the knee can be further tailored to the individual and offers three main 'pre-selected' modes designed to suit the lifestyle, mobility and needs of the individual. These modes can be changed and adapted as required in line with mobility improvement or decline.

Abdo Haidar from LPC is the first centre to fit a purchased Kenevo knee to his international client attending from the Middle East for their prosthetic rehabilitation. LPC are happy to offer trials of this knee to new clients before committing financially to this new technology.

