



“ I wasn't living; I was existing, and now I'm living. I'm doing what I want - I can go anywhere. ”

Alfie Wright, Tectus® Wearer

TECTUS® EMBRACE THE
NEXT STEP

Embrace The Next Step

Tectus® is a slim, lightweight microprocessor controlled orthotic device. Delivering life-changing mobility to people with partial lower limb paralysis, Tectus® can enable you to:

- Walk over different terrains with greater confidence
- Enjoy daily life with peace of mind, equipped with 18+ hours of battery life
- Walk fluidly without the burden of a heavy device, with the Tectus® module weighing just 660g
- Achieve the perfect fit everytime, Tectus® allows comfortable and flexible positioning to accommodate any thigh size



“ When I tried
Tectus, I cried. ”

Alfie Wright, Tectus® Wearer



Alfie, a British Paralympic weightlifter, has experienced a new lease of life with Tectus®.

After multiple unsuccessful surgeries following a knee injury and ruptured Achilles tendon, Alfie suffered chronic sciatic hip pain as a result of unsymmetrical walking with a locked KAFO.

The pioneering technology of Tectus® has enabled her to walk more naturally with confidence, without crutches.

British Paralympic Skier, Alex Slegg, has experienced life-changing mobility results with Tectus®.

Alex had an accident while serving in the UK military, resulting in Cauda Equina Syndrome. Suffering chronic sciatic pain, hip dysfunction and lower limb weakness, everything changed when Alex started wearing Tectus®.

Alex is now enjoying life again with greater peace of mind, able to take on everyday situations with less planning and less anxiety.



“ I can just enjoy life rather than worrying about limitations. ”

Alex Slegg, Tectus® Wearer

Tectus® Modes

Across 5 operating modes, Tectus® has everyday activities covered. Wearers can go from descending stairs to standing in queues with ease. Change walking speeds, sit, stand, lock - it's all possible at the touch of a button.



Is Tectus® Right for You?

Tectus® has been developed for adult use but could be suitable for teenagers. It is indicated for patients with one or more of the following conditions:

- Quadricep weakness
- Flaccid paralysis of the lower limb
- Resultant paralysis from orthopaedic injury
- Insufficient knee control
- Spinal injuries
- Stroke patients (mild tone only)
- Poliomyelitis

It is only suitable for patients who weigh between 50kg and 100kg and they must be able to initiate hip flexor movement, and have good control of their trunk.

The brace is not suitable for patients who have:

- Hip and/or knee contractures (greater than 10 degrees combined)
- Significant spasticity
- A leg length discrepancy of more than 15cm
- Poor cognitive function



See what Tectus® wearers have to say

www.blatchfordmobility.com/discovertectus