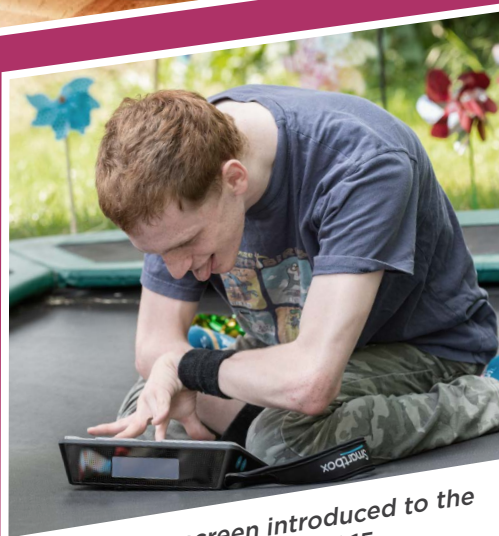


Turning Points

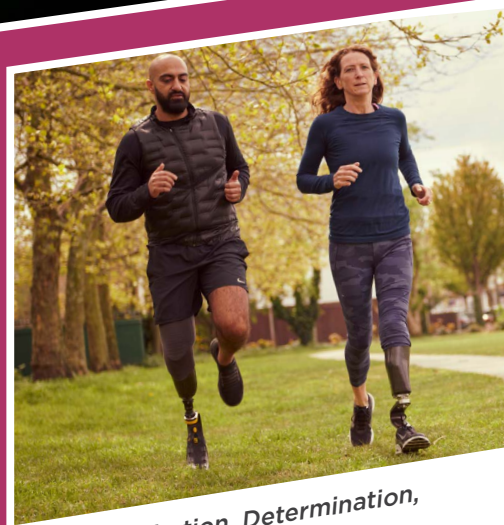
- Steeper Group launches the new Myo Kinisi Myoelectric Prosthetic Hand •
- Read all about Prosthetists and Orthotists Day •



Celebrating Prosthetists & Orthotists Day



Rear-facing screen introduced to the Grid Pad 10s and 15



Inspiration, Determination, and Support

CEO message

Paul Steeper

Welcome to our latest issue of Turning Points.

In September we were thrilled to launch our latest Myoelectric system featuring the Myo Kinisi hand, designed for patients across the globe.

In this issue, we're excited to tell you about what our prosthetists and orthotists have been up to, including BAPO's first dedicated day for their professions, P&O Day, on September 8th. We take a look at two patients from the LPC clinic, Mukhtar and Charlotte, whose stories have inspired many, as well as the first Espire Pro elbow user.

We hope you enjoy this issue, and please do share any feedback to marketingteam@steepergroup.com.

Best wishes and stay safe,



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We would love to hear from you! Please send your feedback to:

marketingteam@steepergroup.com

Our first Espire Pro Elbow fitted at the LPC!

After tragically losing his arm in a bomb blast, Mr Salah Hussein from Egypt contacted the London Prosthetic Centre for prosthetic treatment.

Mr Salah Hussein was fitted with a Espire Pro Elbow by lead prosthetist Abdo Haidar, making him the first Espire Pro Elbow user fitted in the UK!

This is an exciting step forward for Steeper as our production and distribution of the Espire Elbow grows in popularity and patients become more familiar with the prosthesis.

"It's been great to work with a patient who's willing to try out a new prosthesis," Abdo said "The Espire Pro was the ideal choice because it has a lot of features and a nice appearance. Our patient was ecstatic with the features and appearance of his new prosthesis."





Smartbox' Assistive Devices become even more accessible

The Grid Pad range by Smartbox now includes three distinct communication aids that are all powered by AAC technology: Grid Pad 10s, 12 and 15.

AAC stands for Augmentative and Alternative Communication, and it refers to the different methods to communicate, besides talking.

The Grid Pad 10 is the smallest of the three and is designed primarily for touch and switch users, featuring a built in second screen and the most positioning options. Whilst the Grid Pad 12 and 15 can be transformed into an eye gaze device using the Lumin-i or Alea IntelliGaze. What makes the 15 and 10 more effective are their rear-facing coloured displays.

Each Grid Pad is equipped with 8GB of memory, an antimicrobial screen, and case, among other features and benefits. Each Grid Pad also has a Remote Power Button that can be used to turn the device on independently or by connecting a switch.

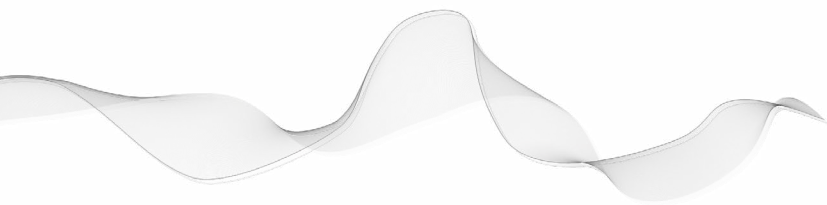
What makes this range so unique is it's bespoke features that allow them to fit to the requirements of each user, as well as peace of mind to know that the device has 3 years of warranty in the UK and Ireland.

A more recent release from Smart Box is the Lumin-i Eye Gaze, the first eye tracker for AAC that is powered by Smart Eye that provides increased accuracy and responsiveness.

Key features include a large track box that tolerates a wide range of head movements and positions, a unique anti-reflective setting for users who wear corrective glasses with coatings or filters, and a bespoke built-in camera unit that transforms the Grid Pad 12 and Grid Pad 15 communication aids into robust and dedicated eye gaze devices.

Find out more about the products at: www.steepergroup.com/assistive-technology/



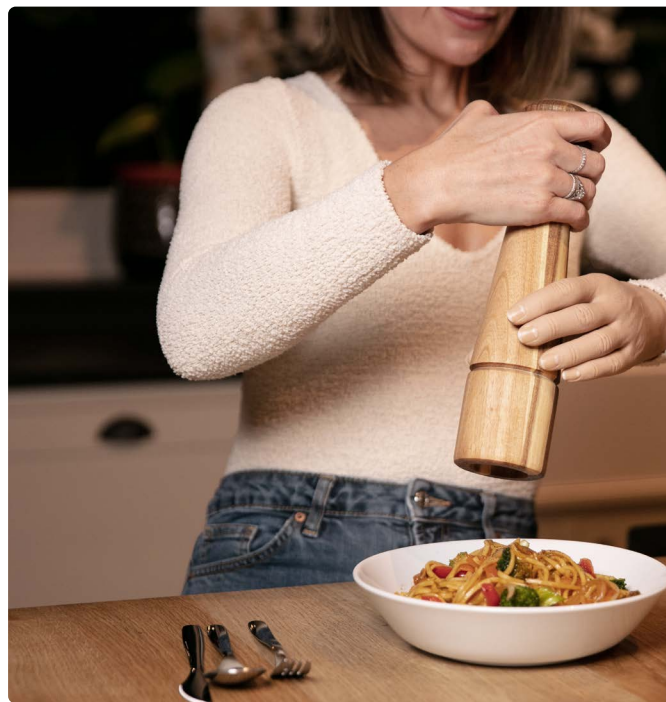


Myo Kinisi

Steeper Group Launch the Myoelectric System featuring the Myo Kinisi hand...

The international launch of the latest Steeper Myoelectric System, featuring the Myo Kinisi hand and Elegance Plus glove, took place on September 1st, and the response has been extraordinary.

The full upper limb build is designed to offer both patients and clinicians a durable, high-capacity system at an affordable cost, which harnesses the power of the popular myoelectric technology.



“Wow! I was able to don in less than 10 minutes with no lubricant. This is the best donning glove I’ve ever used.”

Elegance Plus

The terminal device is complemented by advanced myoelectrodes for increased accuracy and gain control, and the new Elegance Plus cosmesis, designed to work in harmony with the Myo Kinisi, but will also fit Steeper Cable operated hands, and functional hands from other manufacturers.

The enhanced cosmetic glove has an integrated mesh layer to provide increased durability for even high activity users. As well as greater realism, offering patients additional details on the palms, knuckles, nails and joints.

The fabric liner allows clinicians to don the glove easily without the need for lubricant.

With the choice of five modes, clinicians can program the Myo Kinisi using the Steeper Configuration Device, a simple three button operation programming hub with an easy-to-read screen.

Myo Kinisi hand

As the lead device in the system, the Myo Kinisi hand is designed for everyday use, providing an easy to control, high-speed grasp alongside a strong grip force to carry out activities of daily living with ease.

The device can be tailored by the prosthetist to suit individual requirements with multiple wrist, size and hand mode options for the patient’s comfort and usability.

Patients will enjoy the increased power given by the high-capacity S-Charge System which features a 3500mAh battery, making it one of the most powerful systems available.



“My patient is thrilled with the amount of power he gets from his battery system, reporting a significant increase in usage compared to his previous one.”



The Steeper Configuration Device

“

I have really great control when using the hand.

”



New UpSkill courses

As part of the Steeper commitment to continued training and support, the UpSkill by Steeper platform has a range of courses on the newly launched Myoelectric System.

To help you understand more about the system, we have a number of courses as well as some handy resources for each component, including technical manuals and user guides.

Courses available:

- Myo Kinisi Hand
- Elegance Plus Reinforced Silicone Gloves
- Myoelectrode Control
- Understanding the S-Charge System
- The Steeper Configuration Device

To enroll, simply request an enrollment key, or email education@steepergroup.com where a member of our Education team will be in touch to get you started.

Please note: UpSkill is only available for qualified prosthetists, prosthetic clinicians and recognised distributors of Steeper prosthetic devices.



www.upskillbysteeper.com

Prosthetists & Orthotists Day! | 8th Sept 2021

In September our clinicians all joined forces to celebrate P&O Day, a day dedicated to Prosthetists and Orthotists hosted by BAPO (The British Association of Prosthetists and Orthotists).

Prosthetist, Alan Meyer said: *"I've really enjoyed seeing patients, as well as clinicians come together and raise awareness of our profession to understand how it plays a huge part in the lives of patients within the health and care sector."*

"The first P&O Day was a great success! My timeline was filled with stories from both patients and clinicians who wanted to share the great work of Prosthetists and Orthotists!" - Laura Wilson



Our team of Prosthetists and Orthotists in Seacroft celebrating P&O Day

To celebrate the day, we gathered two case stories from a Steeper Prosthetist and an Orthotist:
<https://bit.ly/3yVT63p>

Graduate Training

Throughout the year, Steeper Group hosts a number of graduate training days. The purpose of these days is to build on the foundational knowledge that our graduates leave university with and apply it to more specialised subjects. KAFO prescription, Biomechanics, Footwear Assessment, and Paediatrics are some of the graduate courses we provide.

On the 8th Sept, we ran a biomechanics day. The topics covered included patient assessment, normal development, impression taking skills and specification sheet/prescription choices. Our graduates all stated that the course improved their clinical knowledge and will help them prescribe foot orthoses in the future.

BAPO Virtual Event

This year, the BAPO Conference was held in October, and this year we focused on our two core prosthesis: the new Myo Kinisi hand and Espire Elbow range, allowing prosthetists and Orthotists to ask questions and contact our sales team directly.

The event was held over two days and featured an online exhibition, complete with new and exciting functions to attract all delegates.



The Myo Kinisi hand showcased at AOPA

The AOPA (American Orthotic & Prosthetic Association) was held in Boston on 9-11th September. "It was absolutely wonderful!" said Jessica Navarro, Marketing/Service Specialist. "We saw way more people than we anticipated. Mike Amrich, Clinical Education Specialist held a workshop and anticipated 5 people, but 35 people ended up attending!"

"Overall, it was such a great turnout and people were really excited about our new products and of course about the new Myo Kinisi hand! We had great feedback and look forward to attending again."





INSPIRATION, DETERMINATION, AND SUPPORT

Mukhtar and Charlotte share their experiences to inspire other amputees on the road to recovery

Learning to walk again was the biggest challenge of all for The London Prosthetic Centre client Charlotte, but with her own determination and the support from lead Prosthetist, Abdo Haidar, and the team, she's mastered walking and is now enjoying more activities than ever.

The London Prosthetic Centre in Kingston Upon Thames provides undivided care to amputees,

offering customised prosthetic devices and physical rehabilitation services, including in-house physiotherapy and personal training, all of which help clients overcome their personal challenges.

Mukhtar and Charlotte are just two inspirational clients who've achieved great things and enjoy living life to the fullest thanks to the LPC team.

Charlotte's Story



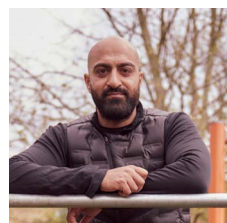
In 2013, extreme sports lover and journalist Charlotte, was a passenger in a car when it crashed. As a result of the accident, she suffered life-changing injuries to both legs. At the hospital, she was told that it wasn't possible to save her left

foot and she had to have an amputation below the knee.

It was important for Charlotte to return to normal life and regain her independence, without having to rely on anyone else, and with the help of The London Prosthetic Centre, she has done exactly that, and much more.

She has since competed in Triathlons, given birth to a son and tried some new sports including rock climbing.

Mukhtar's Story



After being struck by a drunk driver in 2017, Mukhtar was left hospitalised for 2 months, and the devastating result was the loss of his right leg below the knee.

With just a few sessions at the LPC, he learnt to walk again and took back control of his life. After earning the title of Trustee at the Limbless Association, Mukhtar is keen to continue helping others; sharing a more recent goal to become a Volunteer Visitor.

Watch Charlotte's story: <https://bit.ly/3aSfilq>

Read Mukhtar's story: <https://bit.ly/3aOFLQz>

The Myo Kinisi Hand

Durability | Reliability | Ease of Use

Grip strength increase pattern allows the user to confidently increase their grip when required

Auto-grip feature enables the user to have secure grip on unstable objects

Features an **internal safety mechanism** for patient reassurance

Powered using the **Steeper S-Charge System**, featuring a higher capacity than other battery power systems

Controlled via **myoelectrodes** or 1-2 switch inputs

Integrated **function button** to turn the hand on/off

Durable **PVC inner hand shell** and reinforced **Elegance Plus silicone cosmesis**, designed specifically for use with the Myo Kinisi with enhanced detailing

Seven control modules

Supercapacitor technology provides efficient control and power conservation

Strong **titanium chassis** for durability

Electronic 'gear change' allows power to be stored and released on demand

