

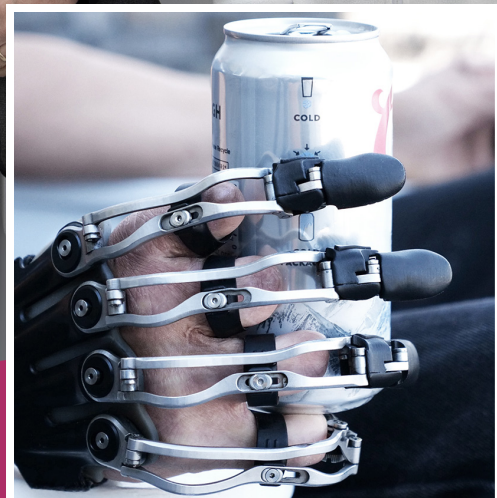
THE
LONDON PROSTHETIC
CENTRE
Newsletter



Lead Prosthetist, Abdo Haidar,
helps client Charlotte Swift



Quadruple amputee publishes
children's book



Amazing body-powered solutions
for finger amputees

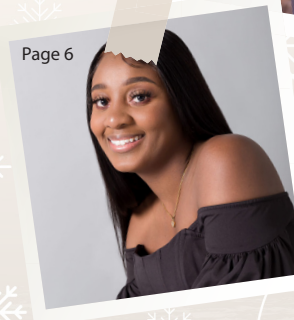
In this issue...

Hello, and welcome to the first in a series of LPC newsletters! This year has been a whirlwind for the LPC team, and we're excited to share some incredible stories as well as a deeper look at the team and their responsibilities.

Finally, we wish you a joyous holiday season and hope you enjoy this issue.

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 intervention.

Mr Salah Hussein was fitted with an 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 LPC as our parent company, Steeper manufacture and distribute the Espire Elbow across the world! The Espire Elbow is growing in popularity with patients and prosthetic clinics across the globe once they leave more familiar with this technology.

"It's been great to work with a patient who's willing to make the most of technology to improve his quality of life," Abdo said. "The Espire Pro was the ideal choice because it has many features and a better appearance than other elbows on the market. Our patient was ecstatic with the features and appearance of his new prosthesis."





Abdo helps lower limb amputee, Charlotte Swift

Charlotte was working as a full-time journalist in London in 2013 when her life was turned upside down when she was a passenger in a car accident. *"It was all very sudden. In a flash, my life seemingly changed forever,"* Charlotte explained.

As a result, Charlotte suffered life changing injuries to both legs, and her left foot had to be amputated below the knee. After three months of extensive rehabilitation, Charlotte was given the all-clear, but she wanted more from her prosthesis to enjoy her previous lifestyle of sports and walking. After seeing great reviews from other amputees, she finally reached out to the London Prosthetic Clinic.

A year after her accident, Charlotte was referred to Abdo Haidar, the Lead Prosthetist at The London Prosthetic Centre, who gave her the confidence to resume her life. She was given an everyday leg with an adjustable heel so she could wear shoes of various heights, as well as silicone cover that was lifelike. She was also given a personalised water

leg, with a personal touch, which she uses in the shower and while swimming with her son.

She was able to return to the slopes for the first time after her accident thanks to Abdo's assistance, and she has done so numerous times since, using her customised ski prosthesis. With the help of the LPC team, Charlotte regained her independence and was able to resume her normal life.

"Take one day at a time and focus on small wins," Charlotte advises. *"Anything you did before, you can achieve again. It might take a little more effort and determination, but you will get there. It's about practice and perseverance."*

You can watch Charlotte's story at:

<https://bit.ly/3aSfilq>



From top left to bottom right: Corin Watts, Hanna Sprogis, Kevin Priest, Dalton Desborough, Mark Busnehll, Stephanie Cole, Kirsty McLean, Bethan Town-Jones

'Behind the scenes' with the silicone teams

The silicone team who are based at both The London Prosthetic Centre and Steeper Group's Head Office in Leeds, create high-definition upper and lower limb cosmesis, and fit prosthetic fingers and feet for clients from all over the world, so it's no surprise that when we asked them about their roles, they had a lot to say about what they do and how it affects clients.

"All of our silicone technicians are exceptional artists in their own right, capable of creating any design, colour, or shape in silicone," said Kevin Priest, Head of Custom Silicone at the LPC. "Our technicians frequently create more "avant-garde" designs to further develop their skills and identify improved ways of working, from new material development to performance testing."

With over 50 years of combined experience, the team consists of 7 Silicone Technicians and 1 Prosthetic and Silicone Specialist. The team are artists and masters of their craft, with the majority of their backgrounds coming from art, sculpture and makeup prosthetics.

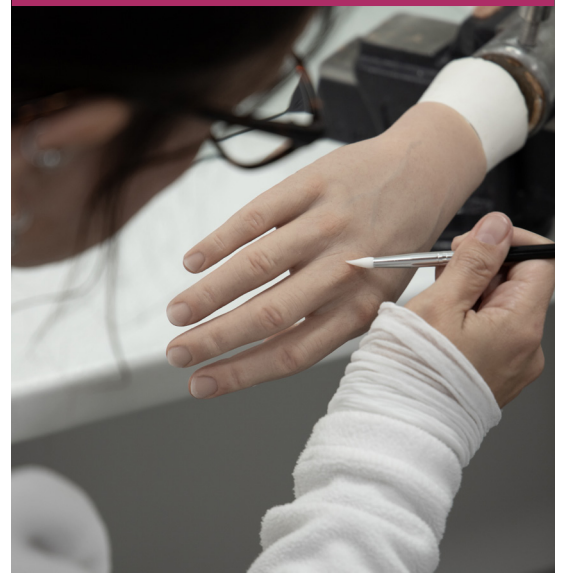
Prosthetic cosmesis is more than just giving a client a limb that looks like the one they've lost; it's also about assisting them in improving their mental state to help them restore their mind and body. *"Many of the clients we see have been through a traumatic experience. It's critical that we consider this and factor it into the rehabilitation process,"* Kevin Priest, Head of Custom Silicone said. *"And that's why we're making it a mission to make prosthetics personal."*



What's it like to be in the silicone team?

"As a Silicone Technician, every day is different, from meeting new clients to actually sitting down and thinking about the cover, sculpting it, and then seeing their reaction."

"It's incredible to see their confidence soar right away, and to know that you're making a significant difference in their life."



“With the wide range of prosthetic devices available today, clients have an incredible amount of choice in terms of what option they want, whether functional or cosmetic, but our clients are increasingly telling us how important appearance is for their prosthesis,” Kevin says. “This is why we put so much effort into creating the most natural-looking prosthetic coverings for both upper and lower limbs.”

Individual digits, partial hands, partial feet, and cosmetic restorations for burns and tissue loss, as well as full limb covers, are all available, allowing each client's individual requirements to be catered for. From tattoos to painted nails, veins to surface hair, and everything in between, the possibilities are endless.

“Our custom silicone products are bespoke to individual requirements, then sculpted in-house, ensuring that they meet our client's exact requirements.”

As a team, our expert technicians are constantly improving the way processes are carried out, operating together to ensure wastage is kept to a minimum and most importantly that the prostheses produced are of delight to our clients.

For further information on our full range of Silicone Gloves visit www.thelondonprosthetics.com or contact your Steeper Product Manager.

What are the different options?

The high-definition silicone cosmeses are for users who want a more individualised look, as they're sculpted in-house and in consultation to meet the patient's exacting requirements.

The technicians can deliver a near-perfect match to an individual's tone and even pigmentation thanks to our exclusive Spectromatch™ skin colour matching technology.



From top left to right: *Tim Brooks, Richard Willis, Kevin Priest, and Joanne Brooks (Leeds Head Office)*

Quadruple amputee publishes children's book

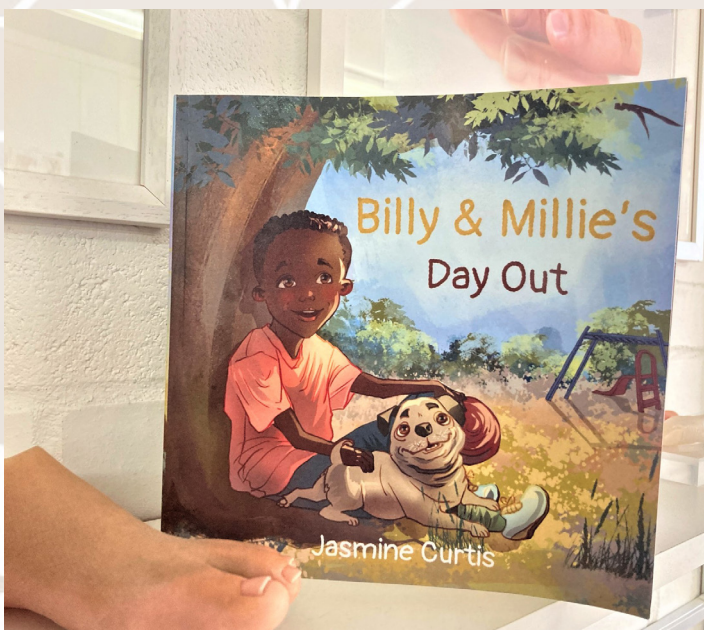
August 17th was the moment Jasmine Curtis, a Play Manager from London, **achieved the seemingly impossible** when she published her first children's book to raise awareness of prosthetics for children.

Shortly after coming out of hospital, Jasmine began looking for a local prosthetic centre that could provide the best physio and prosthetic technology. It was critical that she be able to return to a life that was similar to her previous one, with comfortable prostheses that she could wear all day, every day, allowing her to work and engage in normal daily activities. *"From the very first moment I met the team at The London Prosthetic Centre, I knew they would do everything to ensure I was happy with my prosthetics. Even down to the high-definition silicone covers and socket colour,"* Jasmine explained.

Jasmine has been fitted with two upper limb prostheses, the I-Limb Quantum myoelectric multiarticulating hand by Össur and a custom high-definition silicone arm by Steeper, and the Genium X3 Leg by Ottobock. *"Thanks to my prosthesis, I've been able to continue working while living my life to the fullest. Outside of school hours, I now work with children and charities that help amputees and underprivileged children. I never imagined myself in this situation in my wildest dreams, but here I am! I thank God everyday that I'm still alive and breathing."*

Returning to work in a school based setting was a major turning point for Jasmine, a quadruple amputee who realised that children were unfamiliar with prosthetics and amputees in general. She wanted to make it a goal to raise awareness around limb difference. *"I wanted to raise awareness of amputees and prosthetics to show children what it's like,"* she explained.

On her 30th birthday, Jasmine self-published 'Billie & Millie's Day Out', a children's book about a boy who has prosthetic legs but knows that won't hold him back. *"Children are incredible in every way. The questions they ask, how they are so accepting....but when I started writing Billy & Millie, I knew I wanted to do something different, so I decided not to show his prosthetic legs until the end of the story. The reason being, that I didn't want him to be looked at as different and this would also allow the readers/ children to understand that his legs may be different, but they can still do things, just in their own way. Inclusion is important for everyone, regardless of their disability,"* she adds.



Body-powered solutions for amputees

Restoring the user's ability to complete daily tasks and maintain an active lifestyle.

Bespoke Designs

Each Naked Prosthetics device is custom-designed and manufactured to fit. During the prescription stage, measurements are taken to ensure optimal force output and the available range of motion for individual digits.

Optimised Mechanics

By simulating natural hand positions, the exoskeletal design* maximises the patient's range of motion and strength. It also acts as a barrier to protect the hypersensitive amputation site from abrasion or impact.

Rewriting the Stigma

Amputation sites are often the cause of low self-esteem, so by creating an exoskeletal design with fine mechanics and customisable finishes, these devices are a way of counteracting a negative outlook.

Length Restoration

Naked Prosthetic devices act as an artificial substitute for absent digits, reducing compensatory metacarpal and phalangeal deviation in adjacent digits and improving hand health.

			
GripLock Finger™	ThumbDriver™	MCPDriver™	PIPDriver™

KEY FEATURES

Compatible with other devices	✓	—	✓	—
Easy to don and doff	—	✓	—	✓
Lightweight	✓	✓	—	✓
Multiple finger amputations	—	—	✓	—
Interchangeable suspension rings	—	—	✓	—
Natural silicone fingertips	—	✓	✓	—
Water resistant	✓	✓	—	✓
Warranty (1 year)	✓	—	✓	✓
Waterproof	✓	—	—	—
Multiple locking positions	✓	—	—	—
Two accessible locking release modes	✓	—	—	—
Available in two nail styles	—	—	—	✓
Backplate for increased comfort	—	✓	✓	—