Versius goes Virtual – CMR Surgical to launch VR training for surgical robot

- Versius becomes the first soft-tissue surgical robotics system to offer virtual reality training
- Versius Virtual Reality to launch as part of CMR Surgical’s Professional Education programme in July 2022

**Cambridge, United Kingdom. 21 March 2022 00:01 (GMT).** CMR Surgical (CMR) – the global surgical robotics business – is launching a virtual reality headset and VR professional education programme for the Versius® Surgical Robotic System.

Versius becomes the first soft-tissue surgical robotics system to offer VR training as part of its surgical team training pathway; giving surgical teams increased flexibility to practice their skills.

The Versius Virtual Reality headset is wireless, doesn’t require connecting to a PC and is packaged within a small box for portability and convenience.

Simulating a lifelike and immersive experience, Versius Virtual Reality mimics the real-life environment of an operating room. Users are guided through learning objectives by a virtual assistant to support them at every step. There is also the opportunity to collaborate alongside other surgical team members in the virtual environment.

Versius Virtual Reality will be launched in pilot hospitals from July 2022, with global roll out is expected from late Summer 2022.

CMR Surgical has produced Versius Virtual Reality in partnership with FundamentalVR, a leading virtual reality education platform, and will continue to develop the programme in collaboration with surgical teams.

The new VR programme will complement the existing proficiency-based professional education programme for Versius, including the Versius Simulator and remote learning options.

**Fiona Morrison, Global Head of Professional Education, CMR Surgical** says: “Our professional education programmes are always focused on optimising the use of Versius for surgical teams. It is exciting to add a virtual reality element to our already comprehensive and well-respected courses. Now, surgeons, nurses and the entire surgical team will be able to develop their skills with Versius, when and where it’s convenient for them. The virtual environment is so realistic that even if you’re sat practicing at home, you really feel like you are in the operating room.”

— ENDS —

**Media Contacts:**

If you wish to see more, please contact CMR Surgical at:

**Press Office, CMR Surgical**
Notes to editors:

The Versius® Surgical Robotic System

Versius® resets expectations of robotic surgery. Versius fits into virtually any operating room set-up and integrates seamlessly into existing workflows, increasing the likelihood of robotic minimal access surgery (MAS). The small, portable and modular design of Versius allows the surgeon to only use the number of arms needed for a given procedure.

Biomimicking the human arm, Versius gives surgeons the choice of optimised port placement alongside the dexterity and accuracy of small fully-wristed instruments. With 3D HD vision, easy-to adopt instrument control and a choice of ergonomic working positions, the open surgeon console has the potential to reduce stress and fatigue and allows for clear communication with the surgical team. By thinking laparoscopically and operating robotically with Versius, patients, surgeons and healthcare professionals can all benefit from the value that robotic MAS brings.

But it’s more than just a robot. Versius captures meaningful data with its wider digital ecosystem to support a surgeon’s continuous learning. Through the Versius Connect app, Versius Trainer and CMR clinical registry, Versius unleashes a wealth of insights to ultimately improve surgical care.

About CMR Surgical Limited

CMR Surgical (CMR) is a global medical devices company dedicated to transforming surgery with Versius®, a next-generation surgical robot.

Headquartered in Cambridge, United Kingdom, CMR is committed to working with surgeons, surgical teams and hospital partners, to provide an optimal tool to make robotic minimal access surgery universally accessible and affordable. With Versius, we are on a mission to redefine the surgical robotics market with practical, innovative technology and data that can improve surgical care.

Founded in 2014, CMR Surgical is private limited company backed by an international shareholder base.