The Economist: New surgical robots are about to enter the operating theatre

CAMBRIDGE, UK. 17 November 2017. This week The Economist featured Cambridge Medical Robotics (CMR) in an article titled: New surgical robots are about to enter the operating theatre. The piece positions CMR as a challenger to Intuitive Surgical who have for a long time dominated the market and outlines how the surgical robotics market is set to change.

The Economist sets out a direct comparison between CMR’s next-generation surgical robot Versius and Intuitive Surgical’s da Vinci. The article reads: “Unlike a da Vinci, in which the arms are all attached to a single cart, Versius sports a set of independent arms, each with its own base.” It continues: “Unlike a da Vinci arm, which is like that of a surgical robot, a Versius arm is built like a human one. It has three joints, corresponding to the shoulder, the elbow and the wrist.” When looking at the benefit that Versius can bring to patients, Martin Frost, CMR’s CEO, explains to The Economist that the robot will be easier to use as “surgeons will be able to use angles and movements they are already familiar with, instead of having to learn a robot friendly version of a procedure from scratch.”

Read the article here: New surgical robots are about to enter the operating theatre

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Notes to editors:

About CMR Surgical Limited
CMR Surgical is a British private limited company developing the next-generation universal robotic system, Versius®, for minimal access surgery.

The vision behind CMR Surgical is to make minimal access surgery universally accessible and affordable, transforming the existing market for surgical robotics while also addressing the six million people who still undergo open surgery each year.

Global annual revenues for robot-assisted minimal access surgery are presently approximately $4 billion and are anticipated to reach $20 billion by 2025.1

CMR Surgical, formed in 2014, has its headquarters in Cambridge, United Kingdom and is backed by an international shareholder base. The Company achieved the registration of its Quality Management
System to ISO 13485:2003 by Underwriters Laboratories LLC® ('UL'), and the status as a UL Registered Firm, in September 2015.

For further information, please visit www.cmrsurgical.com

About Versius, the CMR Surgical robotic system

Designed to meet the complex requirements of laparoscopic surgery, Versius’ compact size fits easily into the existing surgical workflow, while its ergonomic console design allows surgeons to work in a way that reduces physical and mental effort. Intended to be used across a range of surgical specialties, the versatility and portability of Versius, enabled by a unique and patented four-axis wrist joint, expands the potential for higher utilisation. The versatility of the system and compelling commercial model allows healthcare providers to offer the benefits of robotic-assisted procedures in a cost-effective way.

1 Industry Forecast, Accuray Research