

## Activ Surgical, a Hikma Ventures portfolio company, completes the first international procedure using ActivSight™ Intelligent Light at Abdali Hospital in Jordan

**London, 23 January 2024** – Hikma Pharmaceuticals PLC (Hikma), the multinational pharmaceutical company, today announces that [Activ Surgical](#), a digital surgery pioneer and a portfolio company of [Hikma Ventures](#) – the strategic venture capital arm of [Hikma Pharmaceuticals PLC](#), has announced that it has completed its first international surgery using its [ActivSight™ Intelligent Light](#) (ActivSight) at [Abdali Hospital](#), a member of the Clemenceau Network, in Amman, Jordan.

The ActivSight technology aims to provide advanced visualization in real-time, and on-demand surgical insights in the operating room. ActivSight is an easy-to-adapt module that seamlessly attaches to today's laparoscopic, robotic systems and integrates with standard monitors providing real-time intelligence and advanced imaging — including visualization of tissue perfusion —critical to improving patient outcomes.

Dr Mohamad Rassoul Abu-Nuwar, who specializes in general and advanced laparoscopic gastrointestinal surgery, foregut, as well as bariatric surgery, performed the surgical bariatric revision procedure at the Abdali Hospital in Amman, Jordan, using ActivPerfusion™ Mode within ActivSight. Ahmad Abu Ghazaleh, Executive Vice Chairman of Abdali Hospital said: “We at Abdali Hospital pride ourselves in being the Middle East’s prime center for healthcare innovation and pioneering technology. The use of ActivSight by Dr. Abu-Nuwar in surgery demonstrates our commitment to patient-centered excellence.”

Dr Abu-Nuwar had completed a fellowship in [Minimally Invasive Foregut Surgery](#) at the Esophageal Institute – West Penn Hospital in Pittsburgh, Pennsylvania, where he was trained on using ActivSight in Esophagectomies for cancer patients. During this program, Dr Abu-Nuwar with Dr Blair Jobe, a world renowned Foregut Surgeon, participated in a [clinical study](#) demonstrating that ActivSight’s Laser Speckle Contrast Imaging (LSCI) provides real-time, repeatable, and on-demand perfusion assessment without dyes to help prevent esophageal anastomotic leaks.

“West Penn was among the first hospitals at which we launched ActivSight in 2022,” said Manisha Shah-Bugaj, Chief Executive Officer at Activ Surgical. “Now, with Dr Abu-Nuwar championing our technology at Abdali Hospital and the support of one of our lead investors, [Hikma Ventures](#), we are able to deliver intelligent information to doctors beyond the US to reduce surgical complication rates. As we continue to achieve significant milestones such as this, our vision is to transform the collective surgical experience by leveraging emerging technologies and data into insights that make cutting-edge surgery accessible for all.”

Hikma Ventures led Activ Surgical's Series B extension round in March 2022 and has made 20 investments to date in global digital health and innovative companies. Commenting on this milestone partnership, Lana Ghanem, Managing Director at Hikma Ventures, said: “This is the latest example of Hikma Ventures' commitment to supporting pioneering companies utilizing cutting-edge technologies to meaningfully improve patients' lives and treatment journeys and solidifies Hikma's role in introducing new tools and solutions to patients and hospitals in the MENA region.”

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## Enquiries

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## About

**Hikma**

(LSE: HIK) (NASDAQ Dubai: HIK) (OTC: HKMPY) (rated BBB-/stable S&P and BBB-/positive Fitch)

Hikma helps put better health within reach every day for millions of people around the world. For more than 45 years, we've been creating high-quality medicines and making them accessible to the people who need them. Headquartered in the UK, we are a global company with a local presence across North America, the Middle East and North Africa (MENA) and Europe, and we use our unique insight and expertise to transform cutting-edge science into innovative solutions that transform people's lives. We're committed to our customers, and the people they care for, and by thinking creatively and acting practically, we provide them with a broad range of branded and non-branded generic medicines. Together, our 8,800 colleagues are helping to shape a healthier world that enriches all our communities. We are a leading licensing partner, and through our venture capital arm, are helping bring innovative health technologies to people around the world. For more information, please visit: [www.hikma.com](http://www.hikma.com)

## About Hikma Ventures

Founded in August 2015, Hikma Ventures operates as the corporate venture capital arm of Hikma Pharmaceuticals. Hikma Ventures invests in global start-ups where Hikma's expertise can accelerate revenue growth and enhance value creation by providing ventures with access to the resources of a multinational pharmaceutical company. For more information, please visit [www.hikmaventures.com](http://www.hikmaventures.com).

## About Activ Surgical

[Activ Surgical](http://www.activsurgical.com) is the pioneering digital surgery company that completed the world's first autonomous robotic surgery of soft tissue in 2018. The company aims to transform the collective surgical experience by leveraging emerging technologies and data into insights that make world-class surgery accessible for all, and for every surgical imaging system to deliver intelligent information that reduces surgical complication rates, ushering in a new standard of patient care and safety. Activ Surgical is privately held, and backed by Cota Capital, BAM Funds, Hikma Ventures, Mint Ventures, Castor Ventures, Dream One Vision, NVIDIA, DNS Capital, GreatPoint Ventures (GPV), Artis Ventures, Tao Capital Partners, LRVHealth, Rising Tide VC, SONY Innovation Fund, 8VC, Fiscus Ventures, Peak 6 and Reimagined Ventures. Learn more at [activsurgical.com](http://activsurgical.com) and follow us on [LinkedIn](#) and [X](#) (formerly Twitter).

## About Abdali Hospital

Abdali Hospital is a 200-bed multi-specialty hospital with the mission to provide best practice patient-centered care and promote research and education. Abdali Hospital was founded by the investment group behind the Clemenceau Medical Center in Beirut, affiliated with Johns Hopkins Medicine International. Their goal is to improve the health of the community locally and internationally, by setting a new standard of excellence in medicine, providing inclusive medical care to prevent, diagnose, manage and treat health problems. For more information, please visit <https://www.abdalihospital.com/>.