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Kyalio introduces Endo-Laparoscopic VR Surgical Library as a first in Asia

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Addresses the importance of continuous surgical training

Singapore-based Kyalio and the Endoscopic and Laparoscopic Surgeons of Asia (ELSA), a leading surgical association with over 2,600 members, have jointly launched the Day-to-Day Endo-Laparoscopic Virtual Reality Surgical Library.

A first in Asia, the multi-platform VR Surgical Library, which utilises real-scene Virtual Reality, addresses the importance of continuous surgical training and enables cross-border surgical education to be sustained even in the face of COVID-19.

The library also supports long distance surgical training for young surgeons in developing countries and remote areas.

VR technology allows learners from around the world to gain exposure to a wide range of cases by placing them beside leading experts in the operating theatres, enhancing their knowledge and skills to improve surgical outcomes in their own practices. More than half a million young surgeons in Asia stand to benefit from this technology.

“The VR Surgical Library is major step forward in using technology to make surgical education accessible for surgeons around the world,” explained Prof. Davide Lomanto, who is leading the digital education programme at ELSA. “Our organisation supports thousands of surgeons in Asia and beyond, not only with basic training but also through active exchanges of best practices from top surgeons around the region."