

SCRIPT

Robotic surgery with the previous generation robots were used mostly by urologist and oncologists for complex and advanced surgeries.

With this Next Generation Robot, Versius from CMR Surgical Cambridge U.K., which is easily portable, we can now extend the benefits of robotic surgery to common surgeries for Gallbladder stones hernia, appendicitis, weight loss (bariatric), Fundoplication and many other advanced laparoscopic procedures.

Robotic system enhances the skills of the surgeon with added safety and accuracy. Complex surgical procedures can be done with greater ease and accuracy.

It provides a 3D magnified images which increase s the precision and accuracy which in turn enhances the safety of the surgery. This robotic system is portable and can be moved to different operation theatres and can be used by all specialists for wide range of surgeries.

All these advantages are in addition to minimal pain, minimal blood loss and excellent cosmetic results due to very small incisions and port size. Versius is backed by Artificial Intelligence and machine learning.

The tip of the instruments has wide degree of movements which overcomes the limitations of the human wrists.

Versius has an open console so the surgeon has a direct vision of the patient and can monitor all parameters of the patient closely during the procedure.

He can directly communicate with all the team members. This is unique to this robotic system which was not with the previous generation of robots.

India's most respected team for Minimal Access surgeries with experience of over 90,000 laparoscopic surgeries takes a giant leap with NEXT-GENERATION ROBOTIC SURGERY.