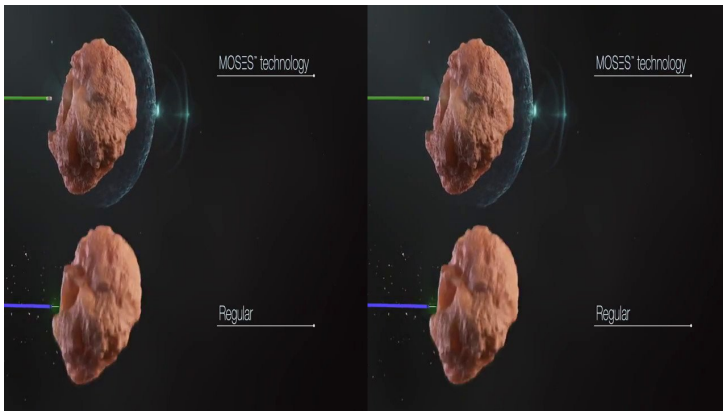


Lumenis India launches Moses Holmium Laser Technology for Urology

30 October 2017 | News

This technology is designed to significantly reduce retropulsion during lithotripsy, enabling significantly minimised stone migration and a more efficient procedure



Energy based medical device company, Lumenis Ltd recently launched the path breaking Moses holmium technology for Urology applications in India.

Millions of people around the globe and in India are suffering from different kind of stone related problems in their lifetime. Having stones in Urinary system is a common problem. Kidney stones, Ureteric stones and Bladder stones are the three most common types of stone formations that take place.

This technology is designed to significantly reduce retropulsion during lithotripsy, enabling significantly minimised stone migration and a more efficient procedure. Moses technology includes a proprietary combination of holmium laser system and fibers that optimize holmium energy transmission allowing the surgeon more control regardless of the working distance between the fiber and the stone. All this, allows surgeons to treat stones in difficult to reach locations, and enables smooth initial fiber insertion through a fully deflected scope.

Dr. Khurshid Ghani, Associate Professor of Urology, University of Michigan, said: "I am very excited to be one of the first physicians worldwide to evaluate the new Moses Technology. In the first few cases I performed I noticed better control of the stone and less dependency on the distance of the fiber from the stone."

Dharmendra Mistry, Country Head, Lumenis India said "We are extremely proud to announce the launch of our new Moses Holmium technology here in India. It is a great privilege & honour to introduce this ground-breaking innovation, the result of decades of Holmium experience and generations of commitment to better technology for better patient care. With the advent of this new Moses Holmium technology it will be boon for the patients and the doctors for more easier and painless treatments. Bringing the new device is part of our expansion strategy as there has been a record number of patients suffering from urinary stones in India. Lumenis being the world's largest energy-based medical device company we are dedicated to bring new innovations in the healthcare segment. Our aim is to provide superior and advanced technology to our doctors for better patient care".

Rashid Mokhdoomi, Senior Director Marketing, Lumenis India & South Asia, said “We are very excited to bring new Moses Holmium technology in India. This technology will enable doctors to perform procedures in a more convenient and controlled way”.

“We endeavour to improve the outcomes for stone patients by delivering innovative, market-leading products and solutions”, he added.

The clinical experience confirms that Moses unique capabilities provide surgeons with better control during holmium lithotripsy procedures, including stone dusting and stone fragmentation. The data obtained shows a significant reduction in stone retropulsion that leads to a reduction in stone migration and more efficient lithotripsy procedures.