



SIICP becomes 1st hospital in India to use Mayo Clinic technology

08 February 2019 | News

The Mayo Clinic designed and manufactured M-Compass is an FDA approved anal manometry device

SMILES International Institute of Coloproctology is the first hospital in India to use anorectal manometry technology developed by Mayo Clinic USA.

The Mayo Clinic designed and manufactured M-Compass is an FDA approved anal manometry device. Using an M-Compass, the Anorectal Manometry Test (ARM) is performed to evaluate patients with fecal incontinence/chronic constipation.

Today millions suffer from fecal incontinence and constipation while access to manometry equipment is limited. Easier access to M-Compass can put many suffering from fecal incontinence/chronic constipation on the road to recovery and drastically improve their lives.

The M-Compass device is portable, wireless, and weighs only 3 lbs. It is easy to use, affordable and can be used in a doctor's office. Conventional ARMs are huge, aren't portable, and can only be used in a dedicated room. The M-Compass is also simple to setup, consists of only 3 components, and has built-in software guidance while conventional ARMs are large complicated systems.

Speaking about how people will benefit from the M-Compass Dr. Parameshwara CM said "This innovative technology will allow people across India to be tested more accurately than ever before. Using M-Compass an ARM can be completed in as little as 5 minutes. Of the millions across India who suffer from incontinence/chronic constipation, many will be greatly helped by M-Compass. We believe that bringing this technology to the masses so that millions can live more comfortable and happier lives is needed. We're proud to be the first hospital in India to do so".

Prior to performing an ARM using an M-Compass, no bowel preparation is required and there is no need to restrict one's diet. Also patients who undergo an ARM using an M-Compass are not required to discontinue routine medication. An advantage of the Anorectal Manometry Test is, when it is used along with adjunctive tests, it can not only confirm a clinical diagnosis but also provide new information that cannot be clinically detected. It can also influence the outcome of patients suffering from incontinence/chronic constipation. Patients who have been tested so far using the M-Compass are highly satisfied.

