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Fujifilm India launches new CAD EYE tool to detect abnormal growth in GI tract

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India is the second country where the technology is being introduced after Japan

Fujifilm India has launched an upgraded version of CAD EYE, an empowering tool based on Artificial Intelligence (AI) technology which assists gastroenterologists in early detection and characterisation of abnormal growth in gastrointestinal (GI) tract. The product was launched at a national event “GI Update 2023” at Mysuru. Fujifilm has introduced this technology for the first time outside Japan.

This is the second chapter to the already existing AI diagnostic technology available for detection in colon.

The newly launched AI technology will work on three different visualisation modes: White light, LCI (Linked colour Imaging) and BLI (Blue light Imaging). LCI mode is a combination of light settings which can visually enhance any abnormal lesion and inflammation. BLI mode magnifies the detected growth for better pattern analysis of cells. This technology is designed to solve two major screening problems- Lesion oversight (The lesions are in the view but cannot be detected) and Blind spots (Missing lesions when not in observation range). Landmark Photo Checker is the newest advancement that assists the proper observation of the major landmarks in the stomach. This assists the practitioner to navigate lesions in less time, which might be missed with conventional methods that eventually helps in saving lives.

Speaking about the new launch, Koji Wada, Managing Director, Fujifilm India said, “Fujifilm India has always been at the forefront of healthcare innovation. With the launch of the new CAD EYE Upper GI in India, we are expanding our endoscopy portfolio. The aim is to provide superior technological medical facilities that can help save lives and encourage patients to become more engaged in their personal care." .