

Check-Cap gets CE Mark approval for C-Scan

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The C-Scan is a fully autonomous alternative system to current colon cancer screening methods



Check-Cap is a clinical-stage medical diagnostics company developing C-Scan, the first capsule-based system for preparation-free colorectal cancer screening.

The company declared it has received CE Mark approval for the C-Scan system.

The C-Scan system offers an alternative to current colon cancer screening methods that require laxative preparation and invasive endoscopic procedures.

This novel platform consists of a fully autonomous system that utilizes an ingestible, ultra-low dose X-ray capsule combined with a state of the art wireless tracking system, enabling generation of structural information on the lumen of the colon.

This information is used to create 2D and 3D maps of the colon, allowing physicians to identify pre-cancerous polyps and other abnormalities.

C-Scan is designed to improve the patient experience and increase the number of adults screened by eliminating procedural requirements frequently cited as barriers to adherence to screening guidelines such as bowel preparation, fasting, and sedation.