

Colo Alert: DNA colon cancer test could dramatically increase diagnoses

A private group in the UAE has announced the launch of 'Colo Alert', the first DNA-based rapid test in its laboratories to detect early colon cancer in the country.

Colo Alert uses a highly precise molecular-genetic analysis method to detect tumor tissue, increasing the rate of colon cancer detection by almost four times, providing a far-detailed diagnosis.

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According to the World Health Organisation global statistics, 774,000 people died from [colon cancer] in 2015. However, if detected at an early stage, chances of survival can be as high as 90 per cent, which can otherwise reduce to 10 per cent if the cancer spreads to other organs or tissues. Symptoms of the cancer include long-term changes in bowel habits, [...] blood during a bowel movement, black, tar-like stool, persistent abdominal discomfort, [...] weakness and fatigue, and unexplained weight loss.

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Dr Raza Siddiqui, CEO, Arabian Healthcare Group, said: "Given the high incidences of colon cancer in the UAE, there is an urgent need for more preventive measures. In this regard, the easy access to screening that Colo Alert offers is a huge leap of progress in the UAE health sector.

"The technology supplements the established occult blood test (through stool samples) for colon cancer with state-of-the-art gene diagnostics, besides examining the possibility of the cancer at genetic level."

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [Rapid test for early detection of colon cancer introduced](#)