

NHS England Innovation and Technology Payment

Improving the quality of colorectal examination for patients undergoing bowel cancer screening

Bowel cancer remains the second largest cause of cancer-related mortality in the UK.

A bowel scope that provides increased visibility, flexibility and stability during a colonoscopy procedure to help spot and remove adenomas and diagnose bowel cancer earlier.

When using a conventional colonoscope, it can be difficult to see behind the folds in the bowel, meaning even large adenomas (polyps) can be missed. Improving adenoma detection rate (ADR) and cancer detection through increased colonoscopy performance brings patient benefits, and earlier diagnosis of cancer is also associated with lower healthcare costs (Cancer Research UK, Bowel Cancer statistics, 2014). A 1% improvement in ADR is associated with a 3% reduction in Colorectal Cancer (CRC), while a higher ADR is linked with lower CRC mortality (Corley et al. 2014).

ENDOCUFF VISION® is a class 1, sterile, single-use medical device. It fits securely around the tip of a compatible colonoscope and contains a single set of flexible hinged arms that gently avert and flatten folds, even in the ascending colon.

In a multi-centre randomised controlled trial, the use of ENDOCUFF VISION® demonstrated an increase in detection of adenomas and cancers compared to a standard colonoscopy.



Patient benefit	For every 1,000 patients treated, it is estimated that six cases of cancer could be avoided through the use of this device (a statistically significant absolute increase in cancer detection of 1.8%).
Practical	It stabilises the tip, assisting with adenoma removal.
No cost	Order directly from the supplier, at no cost on the NHS Innovation and Technology Payment until March 2019.

This is one of four innovations funded through the NHS England Innovation and Technology Payment (ITP). To find out more, go to: www.ahsnnetwork.com/innovation-technology-payment-itp

TheAHSNNetwork

The NHS Innovation and Technology Payment (ITP) is an NHS England programme, supported by Academic Health Science Networks (AHSNs), which aims to remove financial barriers to the uptake of innovative products into the NHS to improve care for patients. There are three innovations on the programme available at zero cost and one innovation available at no additional cost to health and care providers from April 2018 until March 2019, after which the support will be reviewed.

ENDOCUFF VISION® FAQs

Q: What is the cost of ENDOCUFF VISION® not on the ITP?

A: Each Endocuff Vision device costs £12.05. On the ITP, trusts can receive this for £0.

Q: Is ENDOCUFF VISION® suitable for all patients?

A: ENDOCUFF VISION® is suitable for all endoscopies and colonoscopies. Different cuff sizes are available.

Q: Are patients on the Bowel Screening Programme including in the offer on the ITP?

A: ENDOCUFF VISION® is suitable for all endoscopies and colonoscopies.

Q: Is training required to use ENDOCUFF VISION® devices?

A: Yes, training is required and will be organised by Norgine.

Q: Are there specific procurement codes for the different sizes?

A: Yes, the codes and sizes are listed below. There are eight devices per box and there is a minimum order of three boxes.

77710111 ENDOCUFF VISION® BLUE ARV110

77710112 ENDOCUFF VISION® GREEN ARV120

77710113 ENDOCUFF VISION® ORANGE ARV140

77710114 ENDOCUFF VISION® PURPLE ARV130

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Reference:

Adenoma Detection Rate and Risk of Colorectal Cancer and Death. 2014. Corley D.A., Jensen C.D., Marks A. R., Zhao W. K., Lee J. K., Doubeni C. A., Zauber A. G., de Boer J., Fireman B. H., Schottinger J.E., Quinn V. P., Ghai N. R., Theodore R. Levin, & Charles P. Quesenberry. N Engl J Med. 370(14). 1298–1306.