

Colorectal cancer detected and undetected in the colorectal cancer screening after a million invitations. The Basque Country programme (Spain)

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Background

The colorectal cancer (CRC) screening started in 2009 as a population-based programme 50-69 years of age (approximately 586,700 inhabitants of the Basque Country (Spain). Screening test and diagnosis: biennial faecal quantitative immunochemical test (FIT) and colonoscopy under sedation for positive cases.

Aims

To study the effect of faecal immunochemical test on reduction in colorectal cancer-related-mortality.

INVITATIONS



Conclusion

CRC were detected at earlier stages in screen-detected (S-CRC) and SURV-CRC; this is related with a significantly improved 5-year survival. At 95% IC, Sensibility of FIT for CRC has been 93.1% (92-94) and Specificity 94.2% (94.2-94.3). These findings indicate the need of population based studies that continue analyzing related factors.



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