Appendix 2

This appendix was part of the submitted manuscript and has been peer reviewed. It is posted as supplied by the authors.

Appendix 2

Scenario Criteria

The scenarios adhered to the following criteria:

- the 72-year-old cohort and the 74-year-old cohorts were invited at the same time because of the smaller population size of these two groups;
- age cohorts were added in the following order given the higher incidence of bowel cancer in the older cohorts: 70’s, followed by the 60’s, concluding with the 50’s;
- cohort substitution was permitted when the 55- and 65-year-old cohorts were removed, with screening being offered to an extra cohort; and
- screening interval was at least two years and no more than five years apart (as is the current screening interval). This was achieved for all scenarios except slow, where there was a six-year screening interval associated with the removal of the 55- and 65-year-old cohorts.