Supplementary Material 3. Search and Selection of Guidelines

Search Strategy and Selection Process for Guidelines on Post-polypectomy Colonoscopic Surveillance

Search of guidelines

- 1) Main source of information
- International sources of information: OVID-MEDLINE or PubMed, OVID-EMBASE, Cochrane Library
- 2) Search strategy

A comprehensive search was conducted using the search terms "patient" and "guidelines".

The search was performed using the databases of the three sources listed above. A total of 590 articles were searched.

After removing duplicates, 503 articles remained

- 3) Selection of guidelines
- ☐ Guidelines matching the key questions were selected from the results searched by the Taskforce Committee
- ☐ Inclusion criteria
- Guidelines fulfilling PICO criteria that matched the key questions
- Evidence-based guidelines (including reports of systematic literature searches that demonstrated clear connections between the recommendations and the supporting evidence)
- Peer-reviewed guidelines
- Guidelines published in Korean or English
- Guidelines published since 2015
- ☐ Exclusion criteria for the first screening

1	Articles not including research on patients with colorectal polyp resection
2	Duplicate publications

Fifty five articles were selected by consensus between the two researchers. The original full texts were acquired.

☐ Exclusion criteria for the second screening

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1	Articles that are not recommendations or guidelines
2	Guidelines written by a single, non-representative author, etc.
3	Guidelines not developed by an evidence-based method
4	Guidelines developed based on consensus only without systematic search
5	Guidelines not published in Korean or English
6	Guidelines developed without peer review
7	Articles containing the same content published in different journals or differ only in the type of publication
8	The original full text of the article is not available

Three guidelines were finally selected based on consensus between the two researchers