

Appendix 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

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