

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Endoscopy

Manuscript NO: 65639

Title: Endoscopic management of colorectal polyps: from benign to malignant polyps

Reviewer's code: 00001114

Position: Editor-in-Chief

Academic degree: MD, PhD

Professional title: Chief Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: United States

Manuscript submission date: 2021-03-11

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2021-03-12 11:16

Reviewer performed review: 2021-03-13 06:46

Review time: 19 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input checked="" type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

My comments to Authors: This is a review article that described a broad overview and decision algorithm on the endoscopic evaluation and management of colorectal polyps. This review article is well written and comprehensive about this topic. I have no additional comments.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Endoscopy

Manuscript NO: 65639

Title: Endoscopic management of colorectal polyps: from benign to malignant polyps

Reviewer's code: 03529714

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: United States

Manuscript submission date: 2021-03-11

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2021-03-14 08:06

Reviewer performed review: 2021-03-14 08:21

Review time: 1 Hour

Scientific quality	[<input checked="" type="checkbox"/>] Grade A: Excellent [<input type="checkbox"/>] Grade B: Very good [<input type="checkbox"/>] Grade C: Good [<input type="checkbox"/>] Grade D: Fair [<input type="checkbox"/>] Grade E: Do not publish
Language quality	[<input checked="" type="checkbox"/>] Grade A: Priority publishing [<input type="checkbox"/>] Grade B: Minor language polishing [<input type="checkbox"/>] Grade C: A great deal of language polishing [<input type="checkbox"/>] Grade D: Rejection
Conclusion	[<input checked="" type="checkbox"/>] Accept (High priority) [<input type="checkbox"/>] Accept (General priority) [<input type="checkbox"/>] Minor revision [<input type="checkbox"/>] Major revision [<input type="checkbox"/>] Rejection
Re-review	[<input checked="" type="checkbox"/>] Yes [<input type="checkbox"/>] No
Peer-reviewer statements	Peer-Review: [<input checked="" type="checkbox"/>] Anonymous [<input type="checkbox"/>] Onymous Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No

SPECIFIC COMMENTS TO AUTHORS

The review is well-written. However, It will be better if the JNET classification system is discussed in the paper because I think it is more precise in the clinic than NICE.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Endoscopy

Manuscript NO: 65639

Title: Endoscopic management of colorectal polyps: from benign to malignant polyps

Reviewer's code: 05911820

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: United States

Manuscript submission date: 2021-03-11

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2021-03-12 14:21

Reviewer performed review: 2021-03-21 10:18

Review time: 8 Days and 19 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Overall: The authors reviewed the endoscopic management of colorectal polyps. The article well described the types of polyps, terms of not invasive cancer (carcinoma in situ, intramucosal carcinoma and high-grade dysplasia), depth of invasion and polyp surface pattern classification. From the result, they proposed a well-made algorithm for the endoscopic management of colorectal polyps. There are a few problems in this paper described below. Comments: #1 Figure 6 algorithm When is the diagnosis of invasive cancer in a direct observation using classification(Kudo Class VN, NICE Type 3) difficult, the strategy of consulting with an expert makes sense to try to minimize the invasion of surgery. This algorism shows "EQUIVOCAL BIOPSY" from "Biopsy and Tattoo". If there is any possibility of endoscopic treatment, we will recommend that consult experts without any biopsies. Fibrosis induced by multiple biopsies up to the submucosa will sometimes increase difficulty than residual lesion after EMR, even with ESD treatment. What percentage of tumors cannot be diagnosed by taken biopsy? #2 Figure 6 High Risk of Superficial SMI → YES/UNCLEAR - Refer to Expert(Do NOT biopsy or tattoo) Please consider replacing the solid line with an arrow. (YES/UNCLEAR → Refer to Expert). This arrow gets the figure content easier to understand.