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Genetic analysis is helpful for the diagnosis of small bowel ulceration

Umeno J *et al.* Genetic analysis in small bowel ulceration

Junji Umeno, Takayuki Matsumoto, Atsushi Hirano, Yuta Fuyuno, Motohiro Esaki

Abstract

The widespread use of capsule endoscopy and balloon-assisted endoscopy has provided easy access for detailed mucosal assessment of the small intestine. However, the diagnosis of rare small bowel diseases, such as cryptogenic multifocal ulcerous stenosing enteritis (CMUSE), remains difficult because clinical and morphological features of these diseases are obscure even for gastroenterologists. In an issue of this journal in 2017, Hwang *et al.* reviewed and

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Without colectomy, colon cancer is essentially inevitable. ... The lifetime risk for small bowel malignancy is 4%-12% with the large majority ...

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Other signs and symptoms of Gardner syndrome include dental abnormalities; ... Desmoid tumors;

Other types of cancer (small bowel, stomach, pancreas, thyroid, ... Genetic testing is available for

APC, the gene known to cause Gardner syndrome of colon polyps are typically observed and colon cancer is inevitable.

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the disease, with 10% of first-degree relatives ... for earlier genetic diagnosis in susceptible families, avoiding the inevitable ...

Genetic testing for polyposis: practical and ethical aspects | Gut

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