

ISSN: 2833-2725

Clinical Image

Open Access, Volume 4

Expect the unexpected: A subtle appearance of duodenal-type follicular lymphoma

Joel Thio^{1,2}*; Thomas Brennan³; Jeevithan Sabanathan^{1,4}

¹Department of Gastroenterology and Hepatology, Logan Hospital, Queensland, Australia.

*Corresponding Author: Joel Thio

Department of Gastroenterology and Hepatology, Logan Hospital, Queensland, Australia.

Email: joel thio@hotmail.com

Received: Aug 08, 2024 Accepted: Sep 05, 2024 Published: Sep 12, 2024

Archived: www.jclinmedimages.org

Copyright: © Thio J (2024).

Description

A 61-year-old Indian male presented to our service for further investigation of his iron deficiency anaemia. He had a background of hypertension, ischemic heart disease, and benign prostate hypertrophy. Laboratory investigations revealed a haemoglobin of 127 grams per litre and a ferritin of 29 micrograms per litre. He had a recent colonoscopy which was normal. Gastroscopy revealed a poorly circumscribed 10 mm area of scattered dilated intestinal lacteals in the third part of the duodenum that was biopsied (Figure 1A). Histology revealed multiple expanded lymphoid nodules in the lamina propria with atypical lymphocytes with low-grade morphology, with immunohistochemistry staining positive for CD20, CD10, BCL6, BCL2, consistent with low-grade follicular lymphoma (Figure 1B).

Duodenal-type follicular lymphoma is a rare entity that usually follows an indolent course. The most common finding on endoscopic examination is that of white polypoid nodules.

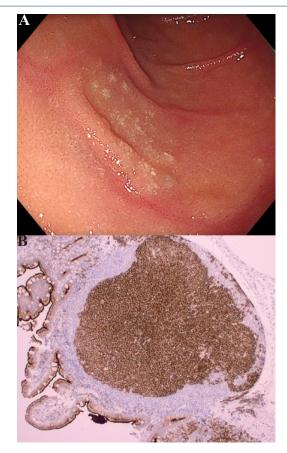


Figure 1: Clinical image.

²Faculty of Medicine, University of Queensland, Brisbane, Australia.

³Department of Anatomical Pathology, Princess Alexandria Hospital, Queensland, Australia.

⁴Faculty of Medicine, Griffith University, Brisbane, Australia.

Citation: Thio J, Brennan T, Sabanathan J. Expect the unexpected: A subtle appearance of duodenal-type follicular lymphoma. Open J Clin Med Images. 2024; 4(2): 1192.

Declarations

Disclosures: None.

Consent: Verbal and written consent was obtained from the

patient.

www.jclinmedimages.org Page 2