gutflix
GI learning, personalised

Summary

ANTI-PLA2R POSITIVE PRIMARY MEMBRANOUS NEPHROPATHY ASSOCIATED WITH CROHN'S DISEASE

Jose Fernando Muñoz Nuñez

UEG Week Vienna 2024 Poster

IBD

October 13, 2024

A case report describes Crohn's disease diagnosed in a patient with established anti-PLA2R positive primary membranous nephropathy, highlighting a rare association between these conditions.

KEY POINTS

- A 41-year-old male with anti-PLA2R positive primary membranous nephropathy on prednisone and tacrolimus developed severe abdominal pain and bloody diarrhea one year after initial presentation with milder symptoms.
- Colonoscopy revealed deep linear ulcers from 50cm from the anal margin to the ileocecal valve, and biopsies showed distorted colonic mucosa with granulomas compatible with Crohn's disease.
- Treatment with vedolizumab and increased tacrolimus doses resulted in clinical improvement with normalized fecal calprotectin and CRP levels.
- Only eight cases of IBD associated with primary membranous nephropathy have been reported since 1985, with anti-PLA2R antibodies prevalent in most of these cases.
- The authors suggest that patients with anti-PLA2R positive membranous nephropathy presenting with gastrointestinal symptoms should undergo testing to exclude underlying IBD.

VIEW THIS CONTENT ON GUTFLIX

https://gutflix.eu/search/d/ac99a5f2-9112-11ef-a350-0242ac140004

AI-generated summary

This summary was generated by an AI large language model based on the content transcript. It is for informational purposes only and should not be considered a substitute for clinical judgment. Always rely on your professional expertise and the full clinical context when making clinical decisions.