

Eosinophilic ulcerative colitis

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33-year-old female patient with no medical history, no allergies, does not consume substances, does not take medication regularly, mother of two children, housewife, does not have pets. Consultation for a melena of 2 days of evolution. The patient reports that, since the previous year, she has experienced recurrent episodes of melena and gastrointestinal bleeding, with frequent visits to the emergency department. She has been treated for upper gastrointestinal bleeding with proton pump inhibitors and undergone video esophagogastroduodenoscopies, which have only revealed mild gastritis in the pyloric antrum. She also tested positive for *Helicobacter pylori* through pathology and received first-line treatment for the bacteria, with subsequent negative pathology results. On admission, presented with a blood pressure of 95/62 mmHg, heart rate of 105, weighs 165 pounds in moderate general condition, pale skin, mild diaphoresis, capillary filling in 4 seconds, no pathological sounds on cardiac and pulmonary auscultation, the abdomen is soft and depressible, not painful on palpation, preserved peristalsis, mobile, symmetrical extremities, without edema, normal neurological examination.

Complementary Tests: Regarding the paraclinical studies performed, microcytic hypochromic anemia was observed, with a hemoglobin level of 12.4 g/dL, a liver profile within normal limits, and normal coagulation times. The patient was admitted to the internal medicine ward to undergo video esophagogastroduodenoscopy and biopsy, in which no pathology was evidenced, reporting normal esophagus, stomach, and duodenum mucosa. In light of these findings, a video colonoscopy and biopsy were performed, in which segmental colitis was reported in both the sigmoid colon and the rectum without evidence of lesions suggestive of malignancy or diverticular disease with evidence of superficial bleeding in layers.

Confirming the diagnosis of Eosinophilic Ulcerative Colitis. The patient was discharged with treatment initiated with prednisone at a daily dose of 20 mg and referred to the outpatient clinic for follow-up with gastroenterology.

Biography

Adolfo Acevedo is a 32-year-old internal medicine physician with 5 years of experience in hospital patient care. He's a calm person who described himself as a passionate lover of the human body and medicine.

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