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Manuscript Type: CASE REPORT

Diagnosis and management of a solitary colorectal juvenile polyp in an adult during follow-up for ulcerative colitis: A case report

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Abstract

BACKGROUND

Juvenile polyps are the most common type of polyps in children but are rare in adults. Inflammatory bowel disease (IBD) patients have a similar spectrum of symptoms as patients with juvenile polyps. Both patients with juvenile polyps and those with active IBD have high fecal calprotectin levels. 4 cases of children with ulcerative colitis (UC) with solitary juvenile polyps and 1 case of an adult with UC with juvenile polyposis syndrome were reported upon diagnosis of UC, while there have been no cases of adults with UC with solitary juvenile polyp reported in the literature.

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CASE SUMMARY

A 37-year-old man with a 12-years history of UC was admitted to our clinic because of increased stool frequency. UC was diagnosed at the age of 25. As

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Jun 27, 2012 · **Cap polyposis** is a relatively young and still undefined rare entity which mainly involves the rectosigmoid. It is characterized by the presence of **inflammatory polyps**. In this case report, we present a patient who was **diagnosed** with a **solitary cap polyp** of the **rectum** during the investigation of a **bleeding rectal mass**.

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the **diagnosis** of **inflammatory bowel disease (IBD)**. **Juvenile polyps** are a rare form of **colonic polyp** found in both **adults** and **children**. We present a case of an **adult patient** who presented with a very high FCp level, which subsequently normalised following removal of a **solitary colonic juvenile polyp**. there was no evidence of

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Before establishing the **diagnosis** of **cap polyposis**, 4 of the 9 patients were initially **diagnosed** with **ulcerative colitis** and 1 patient was **diagnosed** with **mucosal prolapse syndrome**. Upon **treatment**, 4 of the 9 patients were treated for **H. pylori infection**, which resulted in the eradication of their **gastritis** and **polyps**.



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Juvenile polyps are a rare form of colonic polyp found in both adults and children. We present a case of an adult patient who presented with a very high FCP level, which subsequently normalised following removal of a solitary colonic juvenile polyp. There was no evidence of IBD. Elevation of FCP levels due to this type...

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Diagnosis and Management of Gastrointestinal Polyps. Painless, bright red, rectal bleeding with normal stool frequency and consistency is the hallmark presentation of colorectal polyps at any age. Most polyps in children are sporadic, usually isolated, colorectal juvenile polyps that do not require any further surveillance after they are removed.

Juvenile Polyps: Recurrence in Patients With Multiple and ...

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Juvenile polyposis coli was defined as 10 or more juvenile polyps or any juvenile polyp in a relative of an index case of JPC. Polyps were tested for Ki-ras mutations, p53 overexpression, and ...

Management of colorectal polyps - Markowitz - 1997 - CA: A ...