Giant villous adenoma presenting as a mass protruding from the rectum in a 29-year-old female patient

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Dear Editor,

A 29-year-old female presented with a 'mass per rectum' that would not retract. She described the mass as 'hemorrhoids', which she had for more than a year until 2 weeks ago it came out of the rectum with each bowel movement but could easily be pushed back in. But for the last 2 weeks, it would not go back in, caused pain and was bleeding. The

patient's primary care doctor had examined her on several occasions and prescribed topical treatments for the hemorrhoids. During a rectal exam, a cauliflower-shaped lesion was seen protruding from the rectum. The patient was taken to the operating room for examination under anesthesia. A biopsy of the lesion was performed and the lesion was reduced back into the rectum. The biopsy came back as villous adenoma with high-grade dysplasia. A CAT scan of the abdomen showed the large mass arising from the sigmoid colon filling the rectum without any evidence of metastasis. Colonoscopy revealed a single 8×5×4 cm mass with broad wall attachment at 15 cm from the anal verge. The rest of the colon did not have any lesion. The patient was taken back to the operating room and low anterior resection was performed. The resection biopsy confirmed giant villous adenoma with high-grade dysplasia.

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