Appearance of an inverted appendix on virtual colonoscopy

A.-L. Chou¹, C.-W. Lin², K.-C. Tseng¹
¹ Department of Internal Medicine, Buddhist Dalin Tzu Chi General Hospital, Chiayi, Taiwan
² Department of Radiology, Buddhist Dalin Tzu Chi General Hospital, Chiayi, Taiwan

Corresponding Author

K.-C. Tseng, M.D.
Department of Internal Medicine
Buddhist Dalin Tzu Chi General Hospital
2 Min Sheng Road
Dalin
Chiayi
Taiwan
Fax: +886-5-2648006
E-mail: dennis0.tseng@msa.hinet.net

Figure 1 A 55-year-old woman with systemic lupus erythematosus, who had been followed up regularly for 7 years, visited our hospital complaining of chronic abdominal fullness, constipation, and stringy stools. She had a history of a total hysterectomy for uterine prolapse at the age of 38. At colonoscopy we found a 3-cm-long tubular structure, with normal-appearing mucosa, in the cecum; histopathological examination showed colonic mucosa with mild inflammation. A diagnosis of inverted appendix was made.

Figure 2 Virtual colonoscopy performed immediately after colonoscopy revealed a three-dimensional tubular structure, similar to that seen on colonoscopy. Inverted appendix should be considered in the differential diagnosis of cecal polyps.