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Single-incision laparoscopic ileocelectomy for solitary cecal colon diverticulitis with calcified fecalith: a case report

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Abstract

The prevalence of colonic diverticular disease has been on the increase in Japan due to an increase in westernized diet and a rapidly aging population. However, solitary cecal diverticulum is rare and considered congenital in etiology. Solitary cecal diverticulitis with calcified fecaliths is even rarer. Herein, **we report a case of cecal colon diverticulitis caused by a calcified fecalith in a 38-year-old woman treated with single-incision laparoscopic surgery.** To the best of our knowledge, this report describes the first case of cecal colon diverticulitis caused by a calcified fecalith that was successfully treated with single-incision laparoscopic ileocelectomy.