Intussusceptions Associated with an Ileal Duplication Cyst

Isamu Hoshino¹, Tetsuro Maruyama¹, Toru Fukunaga¹ and Hisahiro Matsubara²

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A 46-year-old man presented with abdominal pain. A CAT scan showed the presence of cysts in both the liver and kidneys. Moreover, a cystic mass was also observed in the middle of the small intestine and the typical appearance of small bowel intussusceptions was identified (Picture 1). The density was clearly the same as that of the cysts in the liver and kidneys, indicating that a cyst may have migrated (arrow). The patient underwent laparotomy and the cystic mass was resected (Picture 2). A histopathological examination diagnosed the cystic mass as an ileal duplication cyst (Picture 3). Enteric duplication cysts are a congenital malformation which can occur anywhere along the gastrointestinal tract (1). Most duplication cysts are identified during the first year of life, although some occasionally manifest in older patients (2). This is the first case of ileal duplication cysts with polycystic disease reported in the literature.

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References


¹Department of Digestive Surgery, Numazu City Hospital, Japan and ²Department of Frontier Surgery, Chiba University, Graduate School of Medicine, Japan

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Correspondence to Dr. Isamu Hoshino, i_hosino@yahoo.co.jp
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