

Meckel

: 1¹

.²

Meckel 가

Meckel

Meckel 가 , 20 cm - 0.3 - 3.0% (1). , 8

Meckel , cm 가 2 (2). Meckel cm (Fig. 1B).

(2). , 2 cm 8 cm . CT 가 가 (Fig. 1C).

8 cm Meckel CT 가 2 cm 가 , 20 cm

50 가 8 × 2 cm 2 , 가 7 - 8 g/dl 2 cm (Fig. 1D).

Meckel (Fig. 1E). (Fig. 1F).

3 cm 가 (Fig. 1A). Meckel 5 (omphalomesenteric duct) 0.3 - 3.0% 가 through follow - (1). Meckel 40 - 100 cm

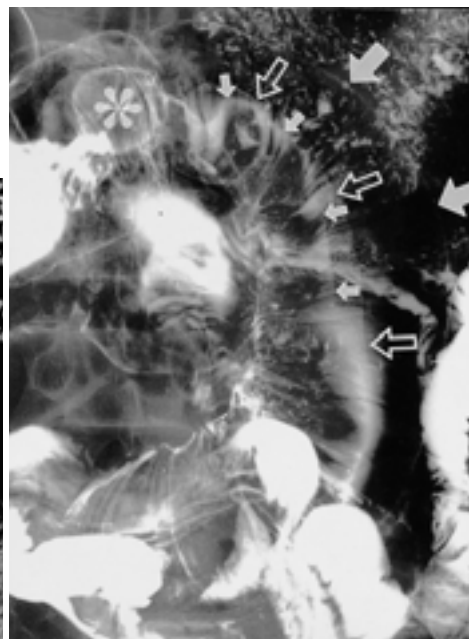
¹ 2002 4 29 2002 7 2 5 cm (blind sac) . Meckel
²

가 , 가
(62%), (6%),
가 (5%), (2%), Brunner 's glands(2%)
(3).
Meckel

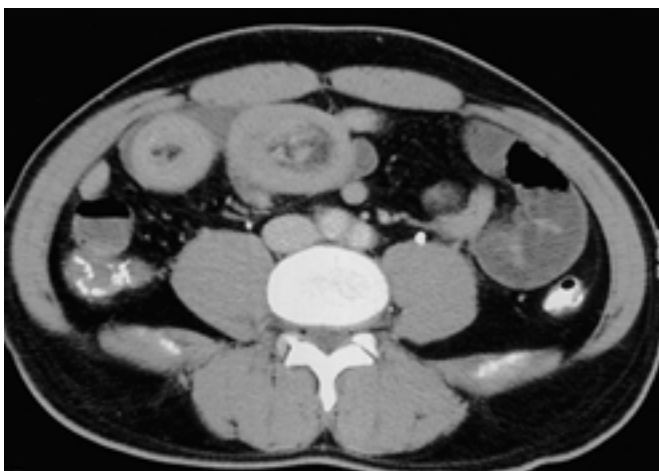
: Meckel
(2). 19%
(34 - 53%), (13 - 31%),
(12 - 25%), (2 - 5%), (3%)
(4). 가
(strangulation) 가 (37%),
(14%), (incarceration),
(2, 4).



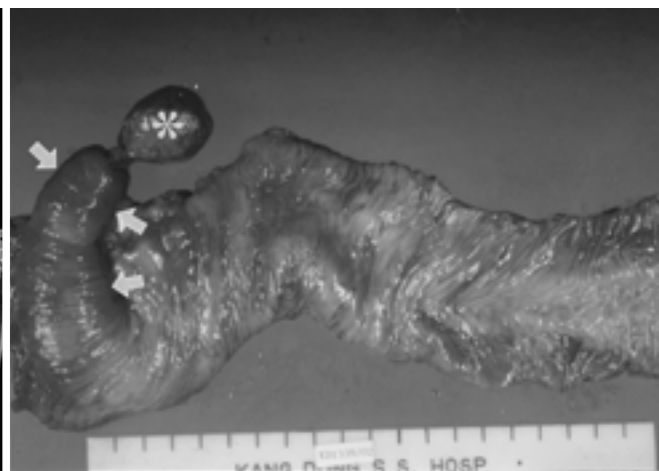
A



B



C



D

Fig. 1. Inverted Meckel diverticulum with ectopic pancreas in a 50-year-old man with intussusception.

A. US scan depicts a targetlike mass (arrows).

B. Small bowel follow-through image demonstrates a tripple intussusception - innermost elongated filling defect (small arrows) with round masslike tip (asterisk) might represent inverted Meckel diverticulum with ectopic pancreas, and outer layers of the tripple intussusception represents ileo-ileal intussusception (open and large arrows).

C. CT scan shows concentric rings of alternating fat and soft tissue attenuation characteristic of an intussusception. The inverted diverticulum, as a leading point, was not identified at CT.

D. Gross pathologic specimen of reduced ileal loops shows an elongated projecting intraluminal lesion with 2 cm round mass in its tip, which corresponds to inverted Meckel diverticulum (arrows) with ectopic pancreas (asterisk) on radiologic and microscopic examinations.

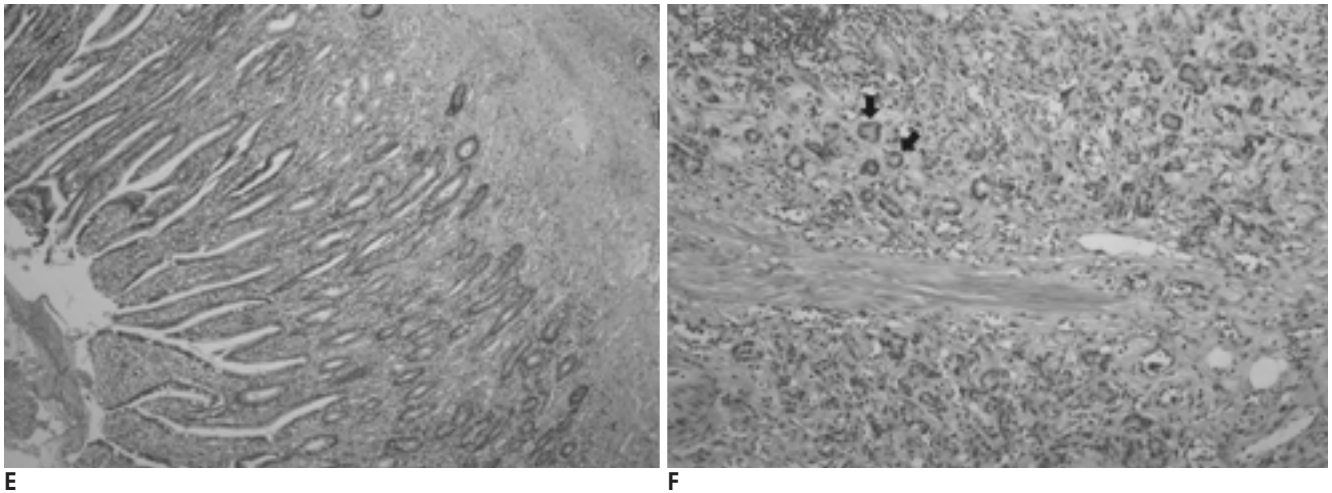


Fig.1. E. Microscopic examination (H & E stain) of the inverted Meckel diverticulum shows ectopic gastric mucosa ($\times 40$).
F. The histologic section of the 2 cm round mass on the tip of the inverted diverticulum reveals numerous acinar (arrows) of ectopic pancreas ($\times 100$).

Meckel
 , , 가 (10).
 . Meckel (5), Meckel 가 -
 (6). Meckel 가
 , (7),
 Meckel
 (8). CT Meckel 가 가
 , Meckel
 (9). 가
 , Peutz - Jeghers (familial adenomatosis polyposis) 가
 (6), CT
 . CT Peutz - Jeghers , 가
 가 . Meckel
 CT Meckel
 CT Meckel

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Intussusception due to Inverted Meckel Diverticulum with Ectopic Pancreas: A Case Report¹

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Meckel diverticulum is the most common congenital abnormality of the small intestine. The condition occasionally involves invagination of the bowel lumen, leading to intussusception. We report a case in which intussusception secondary to an inverted Meckel diverticulum, together with an ectopic pancreas, occurred in an adult, and describe the associated radiologic, clinical and pathologic findings.

Index words : Intestines, diverticula
 Intussusception
 Abdomen, abnormalities

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