

2

Two Cases of Adult Intussusception

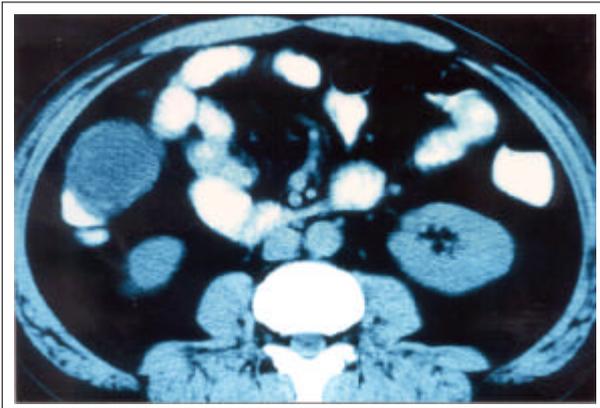
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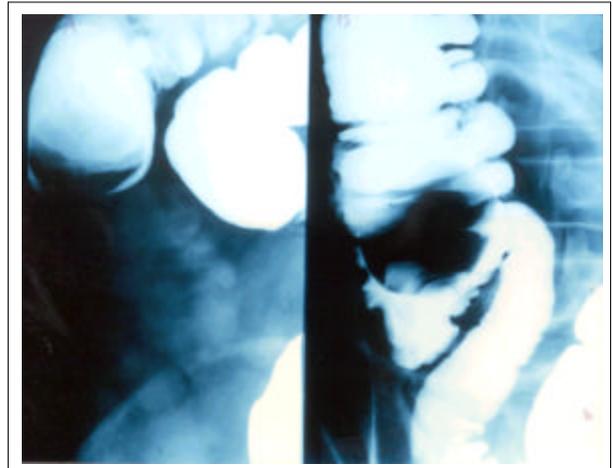
Intussusception can develop at any age but about 95 patients are children under 2 years-old. Adult intussusception is a rare condition. Unlike children, nearly with intussusception have a lead point such as benign malignant small bowel tumors, intestinal tubercle Meckel's diverticulum First case is a 48-year-old man was admitted with 2 days of diffuse abdominal cramping pain and no other associated gastrointestinal symptoms. Barium enema revealed ileocolic intussusception round cecal mass after barium reduction. An ileocece was performed electively. The pathologic report was cyst, which was an intraluminal structure with an lining of colonic mucosa. The second case, a 53-year male, was admitted with 1 week of diffuse abdominal cramping pain and watery diarrhea. Barium enema revealed ileocecal intussusception. Emergency surgery (ileotomy), revealed a polypoid small bowel mass. The pathologic report was lipoma. Recently, we experienced cases of adult intussusception and report these cases with a brief review of the literature. JKSCP 2001;17:1

Key Word: Adult intussusception

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: 2  
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: 10  
가  
; 2.6%,  
300/uL ELISA-Cysticercus, Paragonimus, Sparganum, Clonorchis, Anisakis  
:  
67 kg  
5%  
27가 659  
( ; 560-250)  
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:  
13,100/mm<sup>3</sup>



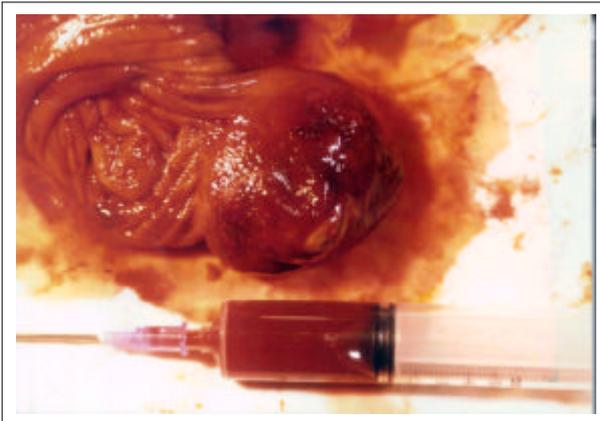
**Fig. 1.** Contrast-enhanced CT scan shows about 5 × 4 cm sized well demarcated ovoid hypoattenuated mass which is intussuscepting into the ascending colon.



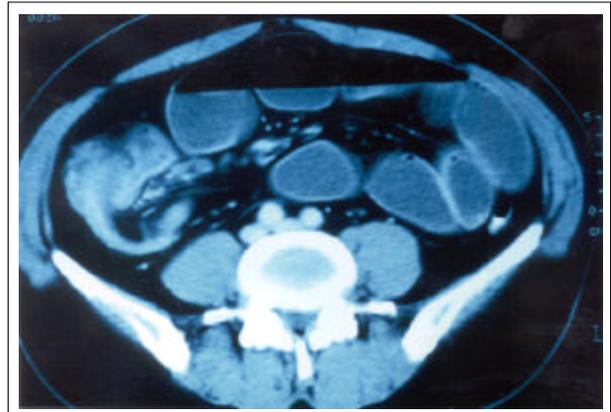
**Fig. 2.** Barium enema demonstrates filling defect by colonic intussusception in the ascending colon (A) and reduction was done (B).

가 :  
 5 × 4 cm 가  
 가 5.5 × 4 cm 가  
 가 가  
 (Fig. 1).  
 가 6 cm  
 가 (Fig. 2).  
 가 :  
 가 5 cm  
 가  
 가 6 cm 가  
 가 (Fig. 3).  
 가 :  
 가 :  
 가 7

2.  
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 : 1 가  
 1 , 가  
 :  
 :  
 37.2  
 73 kg  
 :  
 : 13,700/mm<sup>3</sup>  
 :  
 (Fig. 4).  
 (Fig. 5) 가  
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 가  
 가



**Fig. 3.** About 6 cm sized round cystic mass with focal mucosal erosion on cecum which protruding into the lumen and contains serosanguinous fluid.



**Fig. 5.** Contrast-enhanced CT scan at ileocecal area shows entering layer of intussusceptum and intussuscepted mesentery.



**Fig. 4.** Barium enema demonstrates obstruction of the transverse colon by a large filling defect and colonic intussusception.



**Fig. 6.** About 6 × 4 × 3.5 cm sized soft submucosal lipoma which is protruding into the lumen on terminal ileum.

, 20 cm 가 6 × 4 × 3.5 cm 가

(Fig. 6).

:

: 10

5%

52% 가

90%가

가 ,

, ,

가 (carcinoma)

Mec-

celiac disease

가

가 35%, 가 76%, 가 86%

가 90%, 가 10%

가

가 (42.9% 52%)

가 (12% 13.2%)

가 17% 33.3%

가 20 25%

가 (71 90%)

24% 42%

가 Azar

5%가

가

con-

centric ring target sign, hayfork sign, doughnut sign, pseudokidney sign

concentric ring, thickened segment of bowel, eccentrically located low-density lesion

가 1

가 15.16

5 x 4

cm

CT 5.5 x 4 cm

가 (Fig. 1).

가, "coiled-spring" appearance

1

6 cm 가 (Fig. 2), 1

(Fig. 4).

가

가

가

가 12.14

reduction  
1  
Peutz-Jeghers syndrome,  
8  
1  
가  
1 2

hydrostatic

Meckel's diverticulum,

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