

Gohary's phenomenon revisited

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Abstract:

Intussusception is a common condition that present with abdominal colic and is usually diagnosed by ultrasonography with appearance of (Target Sign).

Over the last 35 years we have noticed a new phenomenon that mimic intussusception both clinically and radiologically but is not cause by bowel intussusception but by impacted stool at he terminal ileum.

Whereas intussusceptions an emergency that require urgent attention to reduce either by air, saline or Barium and my need urgent exploration , Gohary's phenomenon if recognized can be treated by simple fleet enema.

We have encountered 56 cases between 1983 and 2018 , their age varied from 9 months and 7 years

They have the common features of

- 1- Severe abdominal colic that is not responding to analgesic or antispasmodics
- 2- US feature suggestive of ileo-colic intussusception
- 3- No red current jelly stool .intussusception
- 4- Good response to fleet enemas

More recently we have encountered a subgroup pf patients that have genuine intussusception on radiological examination but not causing complete bowel obstruction and still associated with had stool in the large bowel and still needs simple fleet enema to cure.

We hope by highlighting this new phenomenon to avoid unnecessary radiological investigation and unnecessary abdominal exploration.

Biography

Amin Gohary completed his MB BCh in 1972 and his Diploma in General Surgery in 1975 at Cairo University, Egypt. Prof. Dr. Amin is well known in Abu Dhabi for his extensive interest and involvement in scientific activities. He is the President of the Pediatric Surgical Association of UAE. Prof. Dr. Amin is also the founder and member of the Arab Association of Pediatric Surgeons. Currently, he is an external examiner for the Royal College of Surgeons.

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