Vomiting of surgical significance

Vomiting is common symptoms among neonates, infants and children and the majority are managed by pediatrician or pediatric gastroenterologist. However there are types of vomiting that should be referred and managed by pediatric surgeons. These include the following:

1. Bilious vomiting however small or intermittent
2. Projectile vomiting
3. Frothy neonates

The cardinal signs and symptoms of bowel obstruction are: vomiting, abdominal distension, abdominal pain and constipation. Of which bilious vomiting is considered the most important sign. Any Baby who vomits bile should be considered as having an underlying intestinal obstruction until proved otherwise. Mal-rotation in particular carries a high mortality rate if associated with volvulus, despite its minimal symptoms in the form of intermittent bilious vomiting.

The presentation highlights the different pathological condition associated with vomiting, and their clinical, radiological and surgical management.

Biography

M Amin El-Gohary has completed his MBBCh in 1972 and his Diploma in General Surgery in 1975 at Cairo University, Egypt. He became the Chief and Head of the Department of Pediatric Surgery of a large government hospital. He also held post as the Clinical Dean of Gulf Medical College, Ajman for 3 years. He is well known in Abu Dhabi for his extensive interest and involvement in scientific activities. He was the President of the Pediatric Surgical Association of UAE. He is a Member of several associations in Pediatric surgery: Executive Member of the International Society of Intersex and Hypospadias Disorder (ISHID), British Association of Pediatric Surgery, Egyptian Association of Pediatric Surgeons, Asian Association of Pediatric Surgeons, and Pan African Association of Pediatric Surgery. He is also the founder and member of the Arab Association of Pediatric Surgeons.