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# **Congenital malformations of the lower alimentary tract (radiological study)**

**Aladin Faezi Mohammed El-fakhrani**

This study included a review of the embryology of the mid-gut and hind-gut, as an introduction to understand the structural congenital malformations of the lower alimentary tract (small intestine and colon). The general rules in techniques of paediatric radiology of the gastro intestinal tract were described. The study included also the radiological investigations utilized for diagnosis of these lesions. Plain films, barium contrast studies, isotope scanning, Angiography, c-T scanning and ultrasound were sharing in the detection of these congenital lesions. The radiological features of the congenital lesions of the lower alimentary tract were described. ..Diagrams and figures representing different types of congenital lesions of the small bowel and colon were included.