

## INTRODUCTION AND AIM OF THE WORK

Congenital malformations of the lower alimentary tract may endanger the life of the newborn infants and children. They include congenital structural lesions of the jejunum, ileum, colon and anorectal region, such as : intestinal atresia, intestinal duplications, intestinal diverticulosis, anomalies of midgut rotation, Meckel's diverticulum, Hirschsprung's disease and ano-rectal anomalies.

The aim of this work is to review the subject of congenital malformations of the lower alimentary tract as regards its radiological diagnosis and summary representation of some cases, with review of the embryology of the midgut and hind gut and mechanism of malformation in each type.