

GASTROSCHISIS, THE SURGICAL APPROACH IN NEWBORN CURRENTLY: LITERATURE REVIEW

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ABSTRACT

Gastroschisis is a defect in the paraumbilical abdominal wall to the right, usually associated with gut evisceration and, sometimes, with other abdominal organs. It differs from omphalocele, a similar defect, in which it does not involve the umbilical chord nor the peritoneum. Its incidence has been increasing globally over the years, fact that motivated this study. Currently, the main postnatal surgical approaches were analyzed, which are the primary closure and use of silo, each with its inherent possible complications. It was concluded, after analysis of studies regarding the subject, that both surgical methods have equivalent results, and it is up to the surgeon or to the team to choose the treatment to be performed based on the patient's capabilities and characteristics, that is, a "taylor made" approach.

Keywords: gastroschisis; surgical treatment; silo; pre and postoperative; morbidity and mortality.