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DEPARTMENT: ANATOMY **COURSE:** SYSTEMIC EMBRYOLOGY **COURSE CODE:** ANA 206

The intestines normally move from the base of the umbilical cord into the abdomen, it makes two rotations and settles into its normal position as it returns to the abdomen.

Intestines are formed while we are fetuses in the womb during the tenth week of gestation

It also makes a rotation known as malrotation..that happens when the rotation is incomplete and the intestines become fixed into that position which is very risky for children it can also occur in adults. It is referred to as any variation in the pattern of fixation of the GI tract during development the most common type is found in pediatric patients it is an incomplete rotation predisposing to mid gut volvulus

To confirm the diagnosis of intestinal patients have various blood tests so precautions must be taken

The tests include abdominal tests which are abdominal ultrasound Barium enema Barium swallow