

StepS (results): 1–Amniotic cavity expansion leads to primitive umbilical ring formation by ventral shifting of amnio–ectodermal junction towards endoderm. 9– Reversal of position; a) Heart & pericardium become cranial to septum transversum b)Connecting stalk & allantois become ventral & cranial to cloacal membrane.6– Formation of definitive yolk sac (yolk sac part remaining outside abdomen in umbilical cord) & midgut is connected to it by vitelline duct.5–Part of yolk sac is incorporated inside folded embryo leading to gut formation; foregut in head fold, midgut in middle & hindgut in tail fold.4– Embryonic disc elongation leads to cephalo–caudal folding with head & tail folds.7– Peritoneal canals of intraembryonic coelom surround gut with mesenteries formation. Ring contains connecting stalk, allantois & vitelline duct.2– Embryonic disc bulges in amniotic cavity to be completely surrounded by it. 3– Embryonic disc changes into cylindrical shape with body cavity.8– Formation of forebrain bulge in head fold which is separated from pericardial bulge b stomodeum. Buccopharyngeal membrane separates stomodeum from foregut. Chorion