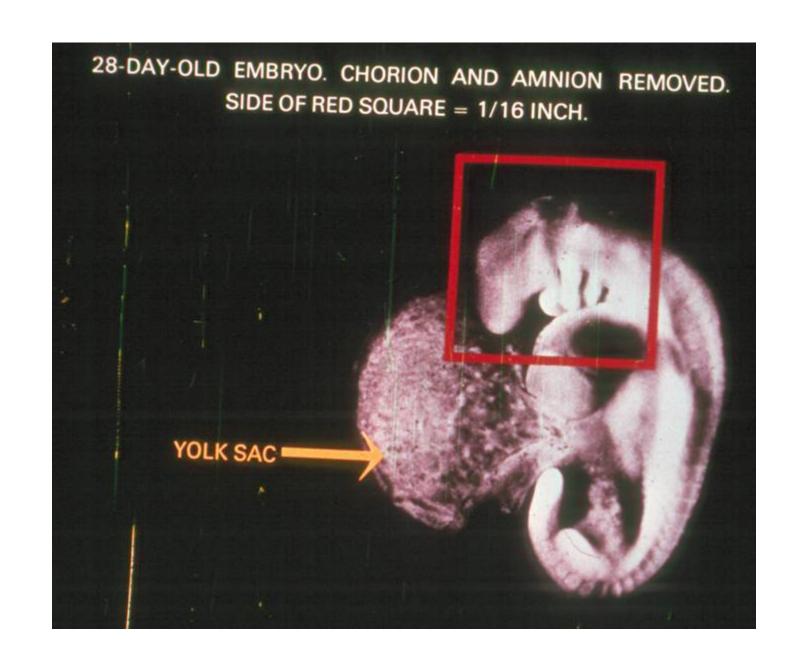
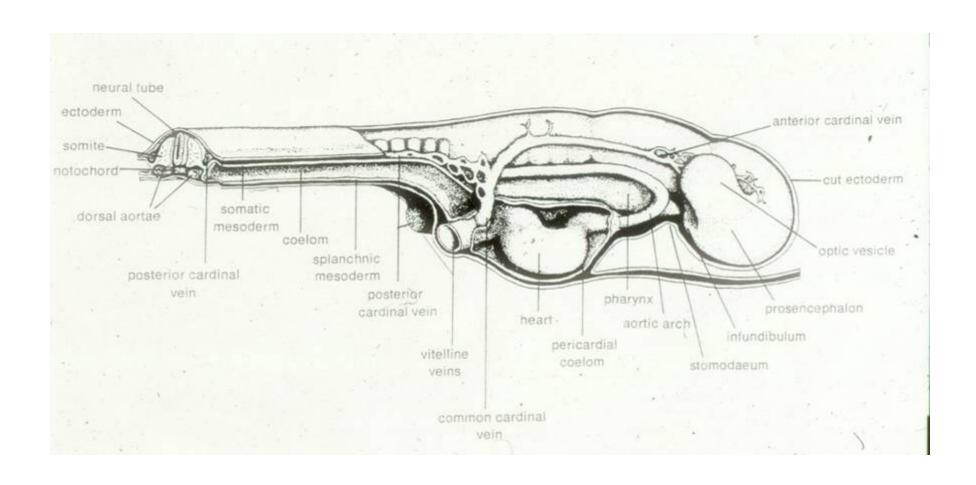
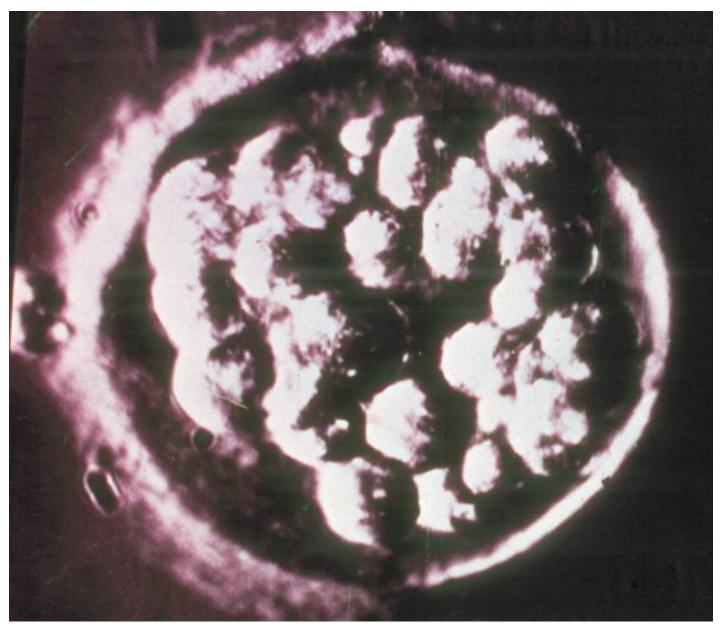
Biology 323
Human Anatomy for Biology Majors
Week 0; Lecture 1
Dr. Stuart S. Sumida

Humans as Vertebrates

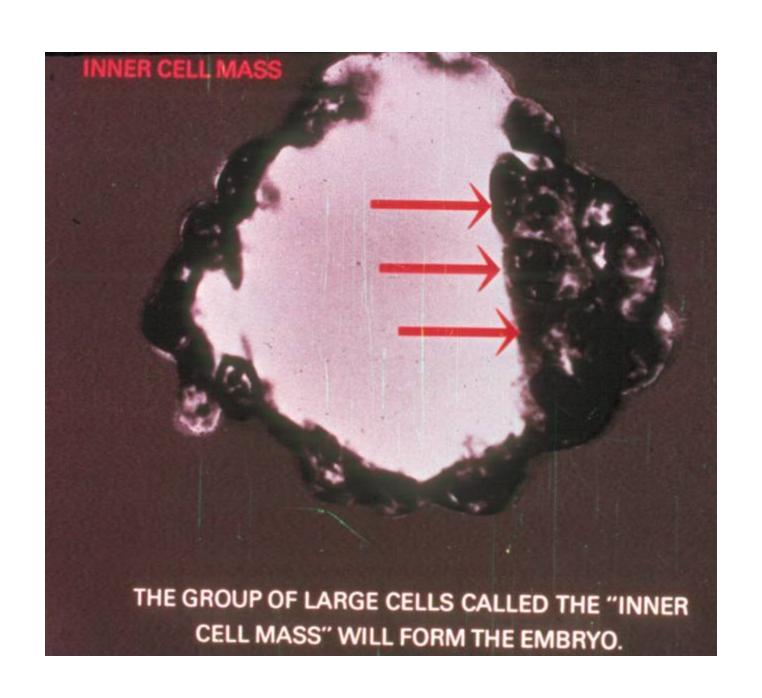
Early Development of Humans

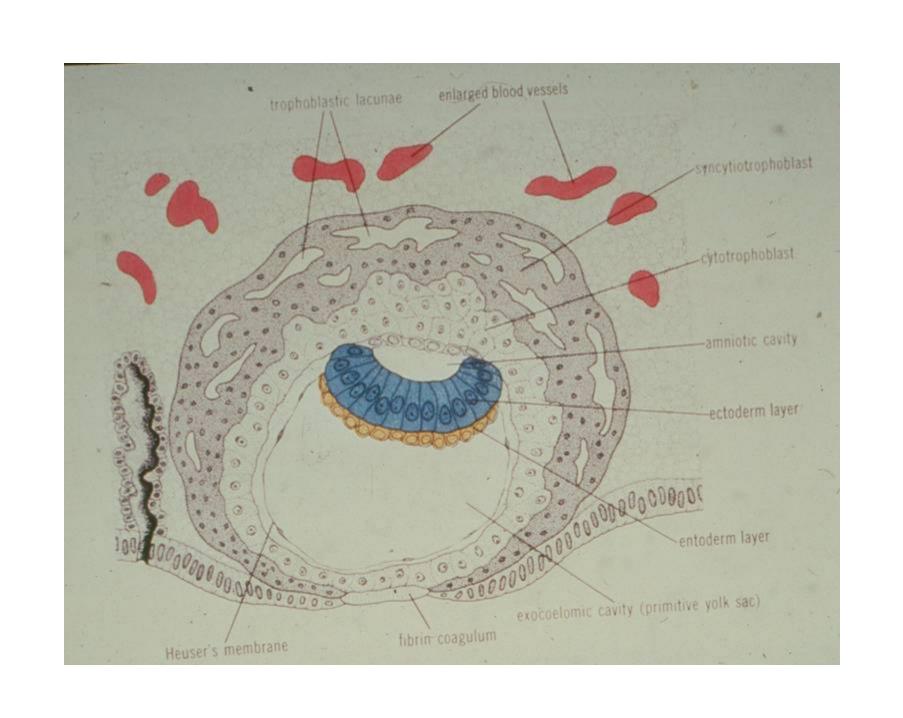


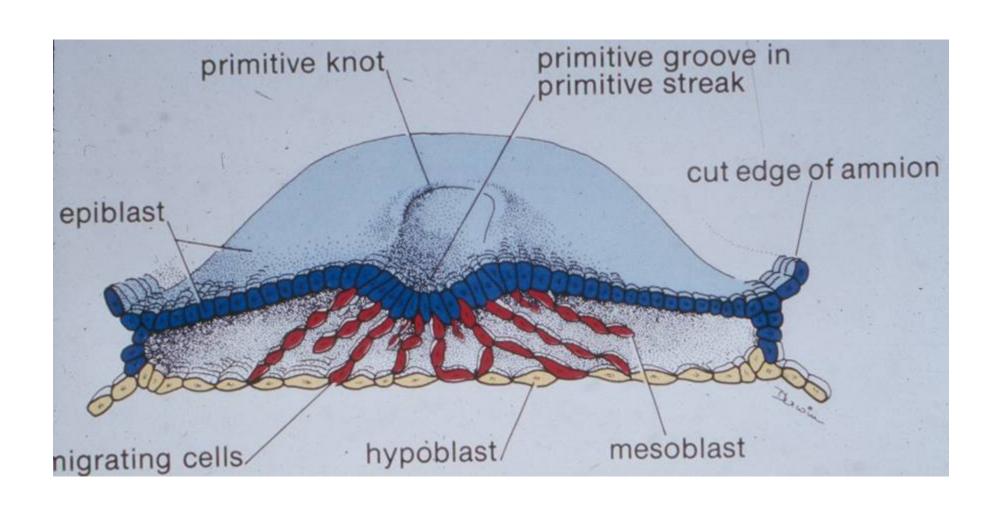


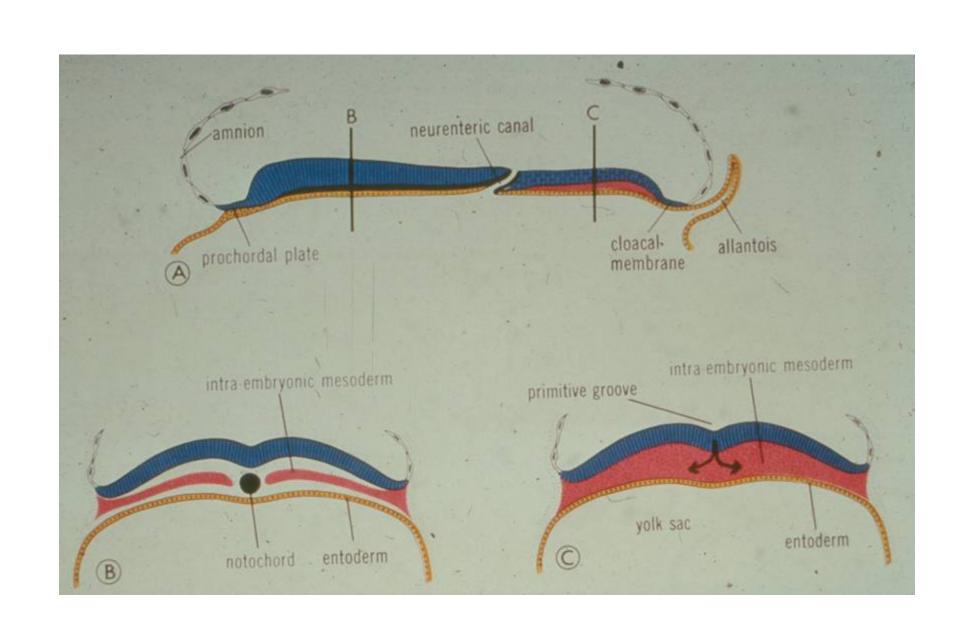


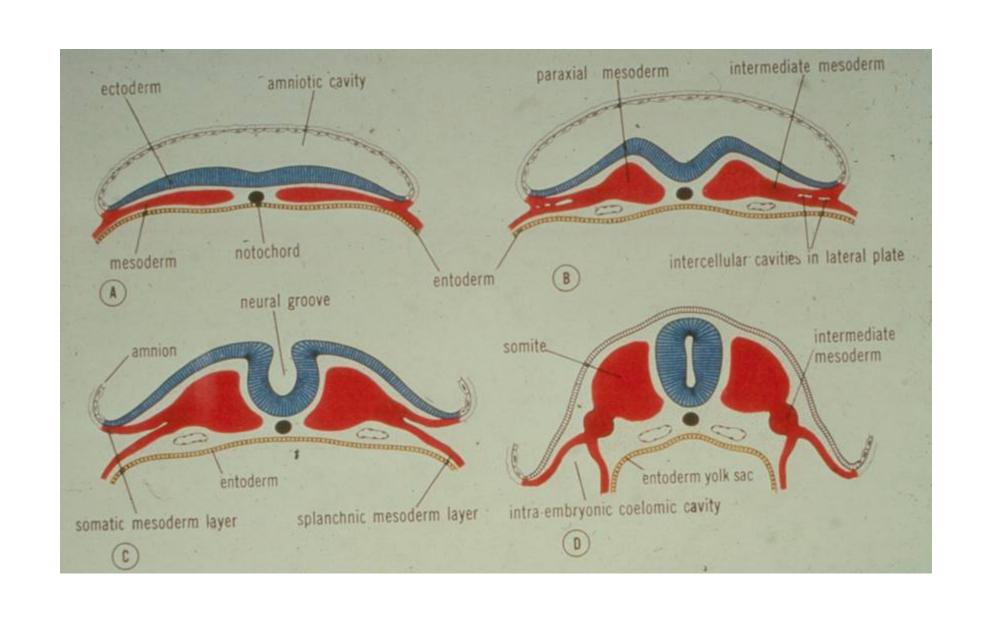
Morula

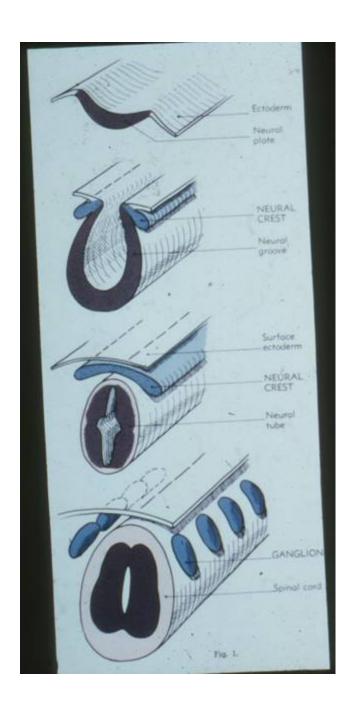






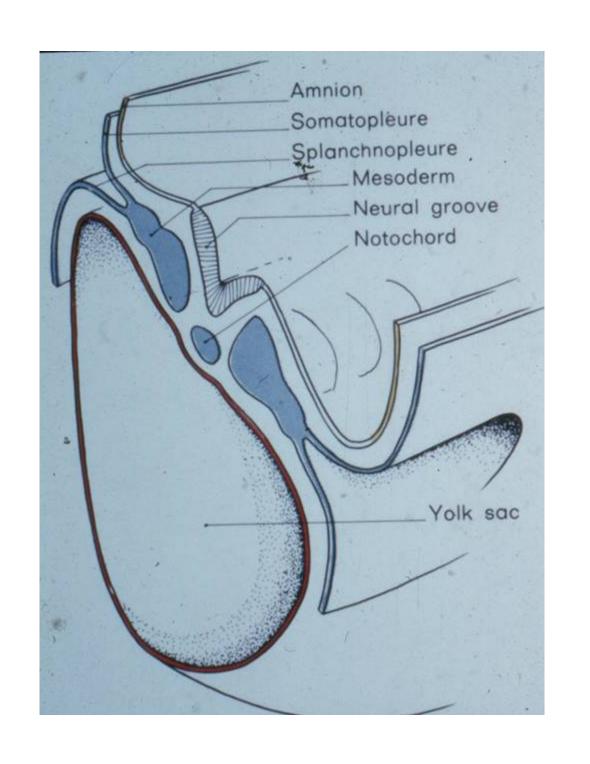


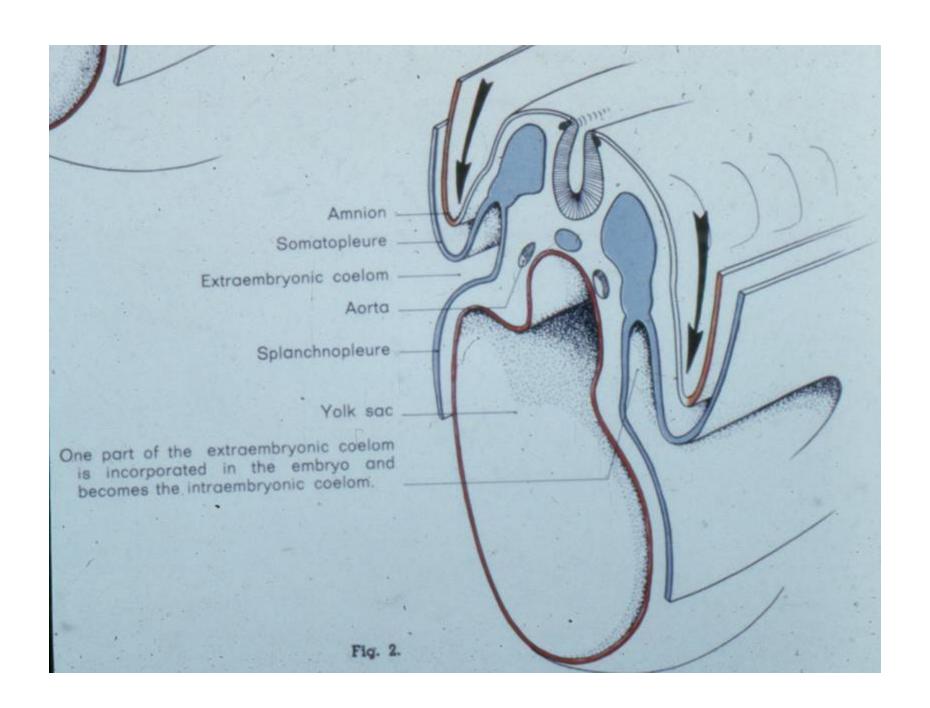


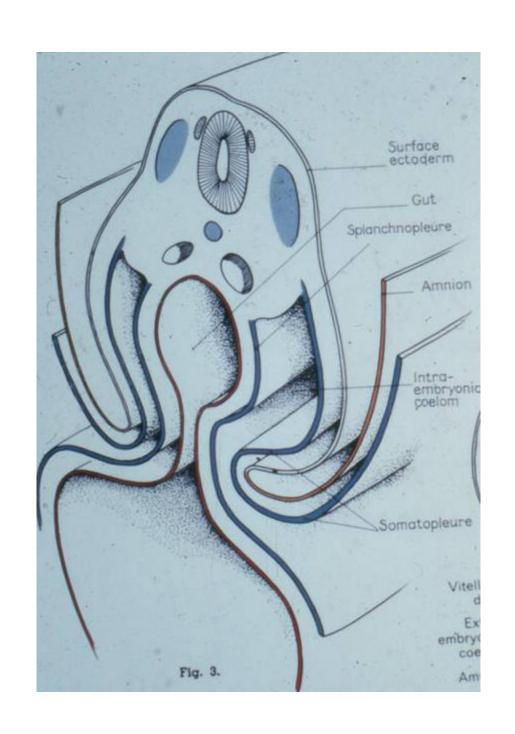


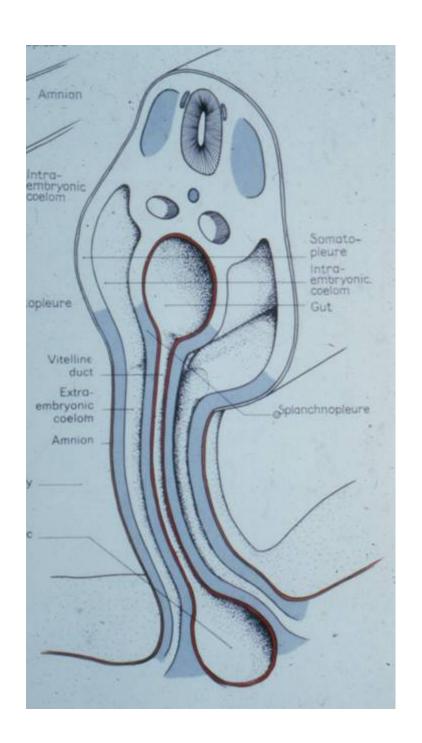
Neural Crest Development











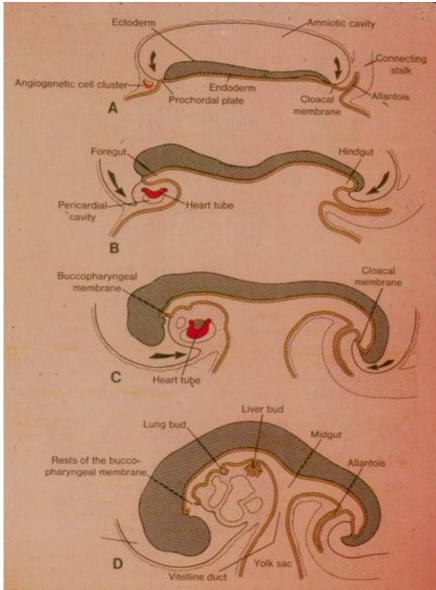


Figure 5-12. Drawings of sagittal midline sections of embryos at various stages of development to demonstrate the cephalo-caudal flexion and its effect on the position of the endoderm lined cavity. A. Presomite embryo; B, 7-somite embryo; C, 14-somite embryo; D, at the end of the first month.