



ZOO 401 - Embryology - Salah A. Martin

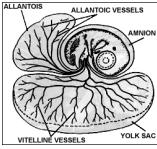


Diagram illustrating the early stages of embryonic development, showing the Allantois, Allantoic vesicles, Amnion, Vitelline vesicles, and Yolk sac.

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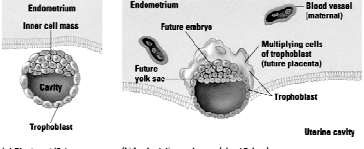


Diagram illustrating the process of implantation. (a) Blastocyst (5 days after conception) showing the Endometrium, Inner cell mass, Cavity, and Trophoblast. (b) Implantation underway (about 7 days) showing the Endometrium, Future embryo, Future yolk sac, Trophoblast, Multiplying cells of trophoblast (future placenta), Blood vessel (maternal), and Uterine cavity.

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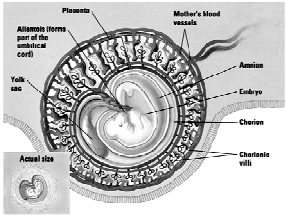


Diagram illustrating the developing embryo in the uterus, showing the Placenta, Allantois (forms part of the umbilical cord), Yolk sac, Amnion, Embryo, Chorion, and Chorionic villi. Labels also include Placenta, Maternal blood vessels, and Actual size.

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