

Thesis Title           Development of Swiss Albino Mice Embryo (Study in  
Serial Section of 2-7 mm. Embryo)

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#### ABSTRACT

The study of human embryology consists of the theoretical and the laboratory studies. The pig embryo is widely used as the model for laboratory study. At present, one problem is the difficulty in obtaining pig embryos for slide preparation. Therefore, it is important to study the development of other mammal embryos which are easier available and may be used as the models instead of pig embryos in the future. So that the mouse is selected to study in this thesis due to it is a laboratory animal and is used for wide range of researches. The result of this study can be concluded that most of the organs of the mouse embryo develops in the same manner as those of human and of pig embryos except the mesonephroi of the mouse embryo appear to be smaller and less conspicuous than those of pig and human embryos.