

## **4.2 OBJECTIVES**

A number of studies were done on the use of honey on wound healing due to the increased interest in the use of natural products on wound healing. Although there had been research done by using Gelam honey on wound healing by using biochemical parameters (Aljady, 2003), much more information is needed to confirm its effectiveness. Thus, this research was done by using Gelam honey and Nenas honey on wound healing by histological approach.

This part of study was done for the main objective to evaluate the wound healing process in normal wounds and also the wounds treated with selected Malaysian honey (Gelam honey and Nenas honey) using histological approached with three different types of staining. Other than that, it was also done to obtain the suitable histology parameters that can be used in the research in wound healing.

This study was done to identify and correlate the contribution of topical application of honey treatment to the wound healing process. It was also performed to compare the efficacy of two selected Malaysian honey (Gelam honey and Nenas honey) microscopically.