

LIST OF FIGURES

Figure		Page
2.1	Causes of diabetes	9
2.2	Complication of diabetes	12
2.3	Time perspective of wound healing: Phases and processes during healing	19
2.4	Proliferation phase showing cellular stimulation responsible for the processes of fibroblast migration, angiogenesis and re-epithelialization.	22
2.5	A contusion or bruise represents the presence of blood cells in the tissue spaces	25
2.6	Generation of reactive species in diabetes.	47
4.1	The effects of the extracts of <i>G. lucidum</i> on wound re-epithelialisation for normal and diabetic rats	65
4.2	The effects of the extracts of <i>G. lucidum</i> on wound closure rate in normal rats	67
4.3	The effects of the extracts of <i>G. lucidum</i> on wound closure rate in diabetic rats	69
4.4	Non-enzymatic oxidation using CUPRAC value at day 16 post-operation for normal and diabetic rats	82
4.5	Advanced oxidation protein products (AOPP) at day 16 post-operation for normal and diabetic rats	83
4.6	Lipid hydroperoxides product (LHP) values in normal and diabetic rats	85