

CONTENTS

	Page
INTRODUCTION & AIM OF WORK	1
REVIEW OF LITERATURE	
- Historical introduction	3
- Natural habitat	4
■ Classifications	6
- Ultrastructure & cell composition	12
- Morphology & staining properties	16
- Growth & cultural characters	17
- Metabolism	24
- Biochemical & biological activities ..	25
- Resistance of staphylococci	29
- Antigenic structure	36
- Determinants of pathogenicity	41
- Staphylococcal infections	55
- Immunity	64
MATERIALS AND METHODS	66
RESULTS	75
DISCUSSION	87
SUMMARY	93
REFERENCES	96
ARABIC SUMMARY	129