

CONTENTS

Outlines	Page
❖ Acknowledgment	i
❖ Abstract	ii
❖ Abbreviations	iii
❖ List of tables & List f figures	iv
❖ Introduction	1
❖ Aim of the study	4
❖ Research hypotheses	5
❖ Review of literature	6
*An overview on growth and development of school age children and adolescents	
* An overview on Diabetes mellitus	
* An overview on Quality of life	55
❖ Subjects and methods	78
❖ Results	87
❖ Discussion.	132
❖ Conclusion& Recommendations	150
❖ Summary	152
❖ References	155
❖ APPENDICES	
❖ Arabic Summary	