

CONTENTS

List of contents	Page
1- Review of Literature	1
• Myocardial infarction.....	1
• Insulin resistance.....	11
• Atorvastatin.....	19
• Pioglitazone.....	26
• Peroxisome proliferator-activated receptors (PPARs)...	31
2-Aim of work.....	36
3-Materials and Methods.....	37
4-Results.....	49
5-Discussion.....	93
6-Summary and Conclusion.....	105
7-References.....	110
8-Arabic Summary.....	