

Contents

	Page
List of Tables	I
List of Figures	III
Abbreviation	IV
I. INTRODUCTION	1
II. AIM OF THE WORK	4
III. REVIEW OF LITERATURE	5
HEPATITIS "B"	5
<i>Hepatitis B virus (HBV)</i>	5
<i>Epidemiology</i>	17
- Geographical distribution	17
- Mode of transmission	21
- HBV as occupational risk hazard	24
<i>Clinical disease and outcome</i>	27
<i>The carrier state</i>	28
<i>Laboratory diagnosis</i>	30
<i>Prevention and Control</i>	33
HEPATITIS "C"	39
<i>Hepatitis C virus</i>	39
<i>Epidemiology</i>	44
- Geographical distribution	44
- Mode of transmission	50
- High risk groups	57
<i>Clinical and pathological aspects</i>	63
<i>Relation between HCV and</i>	
- Hepatitis B virus	68

- Schistosomiasis	70
<i>Laboratory diagnosis</i>	71
<i>Prevention and control</i>	82
IV. SUBJECTS AND METHODS	84
V. RESULTS	94
VI. DISCUSSION	131
VII. CONCLUSIONS AND RECOMMENDATIONS	156
VIII. SUMMARY	160
IX. REFERENCES	164
X. ARABIC SUMMARY	v