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**RELATION BETWEEN CONFIRMED HEPATITIS
C VIRUS AND SCHISTOSOMIASIS AMONG
SCHOOL CHILDREN IN A RURAL AREA IN
GHARBEYA GOVERNORATE**

Thesis

Submitted in Partial Fulfilment for MD degree in
PAEDIATRIC HEPATOLOGY

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿ فَأَمَّا الزُّبْدُ فَيَذْهَبُ جُفَاءً * وَأَمَّا مَا يَنْفَعُ النَّاسَ
فَيَمْكُثُ فِي الْأَرْضِ * كَذَلِكَ يَضْرِبُ اللَّهُ الْأَمْثَالَ ﴾

صدق الله العظيم

Dedicated

to

My Father

Eng. Abd El-Hamid El-Sherbini

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GLOSSARY OF ABBREVIATIONS

aa	Amino acid
AIDS	Acquired immunodeficiency Syndrome
Alk Phosph	Alkaline phosphatase
ALT	Alanine amino transferase
AST	Aspartate amino transferase
AU	Abdominal ultrasonography
CI	Confidence interval
CSF	Cerebrospinal fluid
CSIF	Cytokine synthesis inhibitory factor
CIL	Cytotoxic T lymphocytes
E	Envelope
EIA	Enzymeliked Immunosorbent Assay
GB	Gall bladder
HAV	Hepatitis A virus
HBV	Hepatitis B virus
HCV	Hepatitis C virus
HDV	Hepatitis D virus
HIS	Hepatointestinal schistosomiasis
HIV	Human immunodeficiency virus
HSS	Hepatosplenic schistosomiasis
HVR	Hypervariable region
INF	Interferon
IL	Interleukin
IVDUs	Intravenous drug users
L	Lobe
Lf	Left
MHC	Major histocompatibility
(mo)s	(month)s
n	Number
Neg	Negative
NANB	Non-A, non-B
NS	Non structural

Glossary of abbreviations

OD	Optical density
OR	Odd's ratio
ORF	Open reading frame
PCR	Polymerase chain reaction
PF	Periportal fibrosis
PT	Periportal thickening
PV	Portal vein
RI3A	Recombitent immunoblot assay
(RF)s	(Rheumatoid factor)s
RS	Rectal snip
R+	Right
RT	Reverse transcriptase
S	Schistosoma
SA	Stool analysis
SC	Splenic cells
SCH	Schistosomiasis
SF	Symmer's fibrosis
SHE	Schistosomal hepatic fibrosis
SV	Splenic vein
TGFB	Transforming growth factor B
Th	T helper
TNF	Tumour necrosis factor
Ts	T suppressor
UTR	Untranslated region
(wk)s	(week)s
(yr)s	(year)s

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