

INTRAFAMILIAL TRANSMISSION OF HEPATITIS C VIRUS IN EGYPT

THESIS

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List of Abbreviations

AIH :	Autoimmune hepatitis.
ALT :	Alanine aminotransferase.
AST :	Aspartate aminotransferase.
b-DNA :	branched DNA.
CDC :	Centre of disease control.
cDNA :	complementary DNA
DNA :	Deoxynucleic acid
E ₁ :	Envelope region 1
E ₂ :	Envelope region 2
ELISA :	Enzyme Linked immunosorbant assay.
EMC :	Essential mixed cryoglobulinemia.
gamma - GT :	gamma glutamyl transferase.
HBV :	hepatitis B virus.
HBc :	hepatitis B core.
HCC :	hepatocellular carcinoma.
HBcIgM :	hepatitis C core immunoglobulin M
HCV :	hepatitis C virus.
IFN α :	interferon alfa
IFN γ :	interferon gamma
IgG :	immunoglobulin G.
IgM :	immunoglobulin M
LKM :	Liver and Kidney microsomal Ab.
NANBH :	Non-A, Non-B hepatitis.
NS :	Non structural.

5`NCR, 3`NCR :	Non coding region
ORF :	Open reading frame.
PBMCs :	Peripheral blood mononuclear cells.
PCR :	Polymerase chain reaction.
RIBA :	Radio-immunoblot assay.
RNA :	Ribonucleic acid.
RT - PCR :	Reverse transcription PCR.
TH :	T helper.
TS :	T suppressor.
UDCA :	Ursodeoxycholic acid.