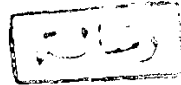




Girls College for Art, Science
and Education, Ain Shams
University

SCREENING OF PROFESSIONAL BLOOD DONORS IN CAIRO FOR HEPATITIS INFECTION

Thesis
Submitted for M.Sc. Degree in
Zoology



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By
Randa Ahmed Fouad

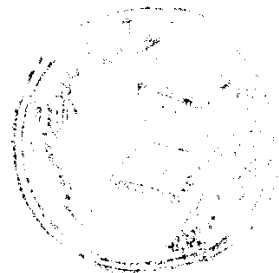
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IF	Immunofluorescent staining.
IgG	Immunoglobulin G
IgM	Immunoglobulin M
NANBH	Non-A, Non-B hepatitis
NCX	Negative control mean.
NS2-NS5	Non structural proteins regions (helicase) polymerase and protease of infected cell in HCV RNA.
NSI	Regions encode proteins (as C22c) in surface of infected cell in HCV RNA.
ORF	Open reading frame nucleotides of HCV RNA genome.
PCR	Polymerase chain reaction.
PCX	Positive control mean.
PT	Prothrombin time.
Pt non A-non B	Hepatitis C virus.
PTH	Post-transfusion hepatitis.
RIA	Radio immunoassay.
RIBA	Recombinant immunoblot assay.
RIBA-2	Second generation of Recombinant immunoblot assay.
SDD	Superoxide dismutase antigen as control of SOD.
SOD	Superoxide dismutase in HCV antigen.
WBC	White blood cell.
3'	The non structural proteins towards end in genomic organization of HCV.
5'	The structural proteins towards in genomic organization of HCV.

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