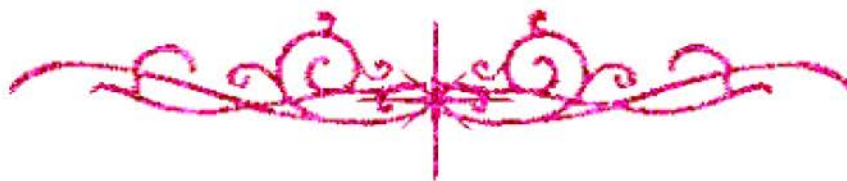


بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

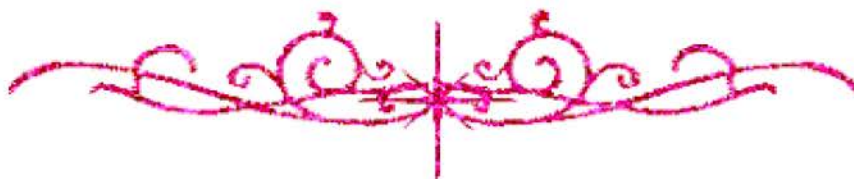
قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



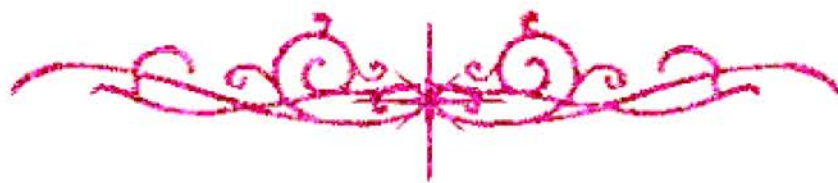
يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



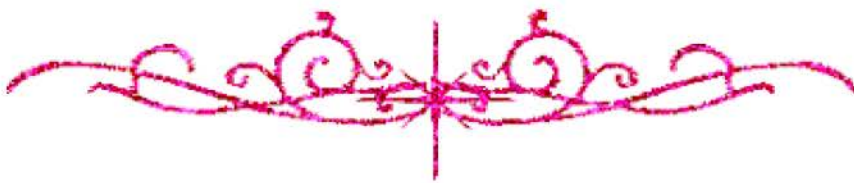


بالرسالة صفحات
لم ترد بالأصل





بعض الوثائق الأصلية تالفة



STUDY OF HEPATITIS C VIRUS INFECTION IN PATIENTS WITH CHRONIC OBSTRUCTIVE LUNG DISEASES

Thesis

**Submitted for Partial Fulfillment of Master Degree in
Internal Medicine**

By

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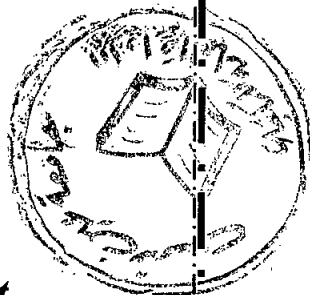
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Ain Shams University**

2002



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا
إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ

صدق الله العظيم

البقرة الآية ٣٢

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LIST OF ABBREVIATIONS

a.a _s	: Aminoacids.
AAT	: Alpha -1- antitrypsin.
ADCC	: Antibody dependent cellular cytotoxicity.
AHR	: Airway hyperresponsiveness.
ALT	: Alamine transferase.
ANA	: Antinuclear antibody.
Anti-LKM	: Anti-Liver Kidney Microsomal antibody.
Anti-SMA	: Antismooth muscle antibody.
APC	: Antigen presenting cells.
APCs	: Antigen presenting cells.
API	: Alpha-protease inhibitor.
BAL	: Bronctoalveslar lavage.
CD cells	: Cluster of differentiation.
COPD	: Chronic obstructive pulmonary disease.
CT	: Computed topography.
DNA	: Deoxyribonucleic acid.
DPI	: Dry powder inhaler.
EAR	: Early asthmatic response.
EIA	: Enzyme immunoassaay.
ETA	: Exercise induced asthma.
ETR	: End of treatment response.
FEF ₂₅₋₇₅	: Forced expiratory flow in the middle half of FVC.
FEFO ₂₅	: Forced expiratory flow in 1 st one fourth of the FVC.
FEV ₁	: Forced expiratory volume - 1 st second.
FVC	: Forced vital capacity.

LIST OF ABBREVIATIONS (Cont.)

GM-CSF	: Granulocyte-macrophage colony stimulating factors.
HAI	: Histological activity index.
HBV	: Hepatitis B virus.
HCV	: Hepatitis C virus.
HIV	: Human immunodeficiency virus.
HLA	: Human leukocytic antigen.
HVR	: Hypervariable region.
ICAM	: Intercellular adhesion molecule.
Ig	: Immunoglobulins.
IL	: Interleukin.
INF	: Interferone.
ITP	: Immune thrombocytopenic purpura.
LAR	: Late asthmatic response.
LT	: Leukotriene.
MDI	: Metered dose inhalation
MPGN	: Membranoproliferative glomerulonephritis.
NANC	: Non adrenergic non cholinergic.
NHL	: Non hodjkin lymphoma.
NK cells	: Natural killer cells.
NS ₅	: Nonspecific region-5.
nt	: Nucleotide.
ORF	: Open reading frame.
PAF	: Platelet activating factor.
PCR	: Polymerase chain reaction.
PCT	: Porphyrin cutanea tarda.
PDE	: Phosphodiesterase enzyme.