

# بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ





# شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



# جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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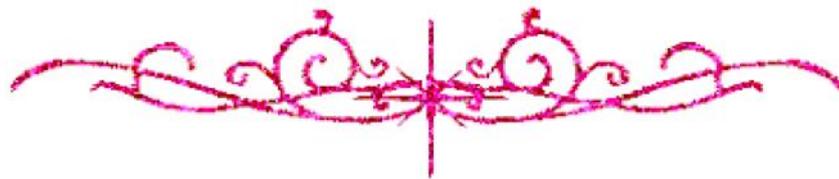


# بعض الوثائق الأصلية تالفة





# بالرسالة صفحات لم ترد بالأصل





# **Prognostic Value of Troponin I with Echocardiography Assesment in Septic Patients**

*Thesis*

*Submitted for Partial Fulfillment of Master Degree In  
General Intensive Care*

*By*

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2020*

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# قَالَ بُول

لَسْبِحَانَكَ لَا مَعْلَمَ لَنَا  
إِلَّا مَا مَعْلَمْتَنَا إِنَّكَ أَنْتَ  
الْعَلِيمُ الْعَظِيمُ

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## *List of Abbreviations*

<b>Abb.</b>	<b>Full term</b>
2D .....	Two-dimensional
ACC .....	American college of cardiology
ACS.....	Acute coronary syndrome
AP .....	Action potential
APACHE II.....	Acute Physiology and Chronic Health Evaluation II
C5a.....	Complement fragment 5a
C5aR.....	Complement fragment 5a receptor
CAD .....	Coronary artery disease
CI .....	Cardiac index
CMS.....	Center for Medicare and Medicaid Services
CNS .....	Central nervous system
CRF.....	Coronary flow reserve
cTnI.....	Cardiac troponin I
CXR .....	Chest x-ray
DAMPs .....	Danger-associated molecular patterns
DM .....	Diabetes mellitus
DNA.....	Deoxyribonucleic acid
ECG .....	Electrocardiography
ECHO .....	Echocardiography
EDV .....	End-diastolic volume
EF .....	Ejection fraction
EKG.....	Electrocardiogram
HR.....	Heart rate
ICAM-1.....	Intercellular adhesion molecule-1
ICU .....	Intensive care unit
IHD.....	Ischemic heart disease
IL-1 .....	Interleukin-1
LODS.....	Logistic Organ Dysfunction System

## *List of Abbreviations Cont...*

<b>Abb.</b>	<b>Full term</b>
LPS .....	Lipopolysaccharide
Lt .....	Left
LV .....	Left ventricle
LVEDV .....	Left ventricular end diastolic volume
LVEDVI.....	Left ventricular end-diastolic volume index
LVEF .....	Left ventricular ejection fraction
LVH .....	Left ventricular hypertrophy
MAP .....	Mean arterial pressure
MDL-1 .....	Myeloid DAP12-associating lectin
MODS.....	Multiple organ dysfunction syndrome
NF-kb .....	Nuclear factor-kb
NO .....	Nitric oxide
NOD.....	Nucleotide-oligomerization domain
PAC.....	Pulmonary artery catheter
PAMPs.....	Pathogen-associated molecular patterns
PAWP .....	Pulmonary artery wedge pressure
PMNs.....	Polymorphonuclear leukocytes
PMNS .....	Polymorphonuclear cells
PRRs .....	Pattern recognition receptors
RIG-I.....	Retinoic-acid-inducible gene I
RR.....	Respiratory rate
Rt .....	Right
RVEF .....	Right ventricular ejection fraction
RVSWI.....	Right ventricular stroke work index
SCCM .....	Society of Critical Care Medicine
ScvO2.....	Central venous oxygen saturation
SIRS.....	Systemic inflammatory response syndrome
SNP.....	Single nucleotide polymorphism
SOFA .....	Sequential organ failure assessment

## *List of Abbreviations Cont...*

<b>Abb.</b>	<b>Full term</b>
SV .....	Stroke volume
SVR.....	Systemic vascular resistance
TEE.....	Transesophageal echocardiography
TLRs .....	Toll-like receptors
TNF- $\alpha$ .....	Tumor necrosis factor alpha
TREM-1 .....	Triggering receptor expressed on myeloid cell
TTE.....	Trans-thoracic echocardiography
VCAM-1 .....	Vascular cell adhesion molecule-1