



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكرو فيلم

بسم الله الرحمن الرحيم



MONA MAGHRABY



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جامعة عين شمس

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قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



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Glucose Intolerance in Intensive Care Patients: Incidence and Outcome

Thesis

Submitted for Partial Fulfillment of the Master Degree in General Intensive Care

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1.....	الملخص باللغة العربية

LIST OF ABBREVIATIONS

Abb.	Full Term
aBNST	: anterior Bed Nucleus of the Stria Terminalis
ACTH	: Adrenocorticotrophic hormone
ADA	: American Diabetes Association
ADP	: Adenosine Di-phosphate
AMI	: Acute Myocardial Infarction
ANOVA	: Analysis of Variance
APACHE	: Acute Physiology and Chronic Evaluation Score
AR	: Androgen Receptor
ASL	: Airway Surface Liquid
ATP	: Adenosine Tri Phosphate
BAT	: Brown adipose tissue
BGL	: Blood Glucose Level
CCK	: Cholecystokinin
CD26	: Cluster of Differentiation 26
CD36	: Cluster of Differentiation 36
CGC	: Conventional Glucose Control
CGM	: Continues glucose monitoring
CIP	: Critical illness polyneuropathy
CNS	: Central Nervous System
CO ₂	: Carbon di oxide
CRR	: Counter Regulatory Response
CVS	: Cardiovascular system
DIGAMI	: Diabetes and Insulin Glucose infusion in Acute Myocardial Infarction
DKA	: Diabetic Ketoacidosis
DKA	: Diabetic Ketoacidosis
DM	: Diabetes Mellitus
DPP4	: Dipeptidyl peptidase four
EGP	: Endogenous Glucose Production
ER α	: alpha Estrogen Receptor
ER β	: beta Estrogen Receptor
FADH ₂	: Flavin adenine dinucleotide hydrogen
GI	: Glucose Intolerance
GIGD	: Gastro intestinally Induced Glucose Disposal
GIP	: Gastric inhibitory polypeptide

LIST OF ABBREVIATIONS

Abb.	Full Term
GIT	: Gastro Intestinal Tract
GLP-1	: Glucagon-like peptide-1
GLUT 1	: Glucose Transporter one
GLUT 2	: Glucose Transporter two
GLUT 3	: Glucose Transporter three
GLUT 4	: Glucose Transporter four
GLUT 5	: Glucose Transporter five
GPER	: G-Protein Coupled Estrogen Receptors
Gprc6	: G-protein Coupled receptor 6
HHS	: Hyperglycemic Hyperosmolar State
HPA	: Hypothalamic -Pituitary -Adrenal
Hrs.	: Hours
I.V	: Intra Venous
ICU	: Intensive Care Unit
IFG	: Impaired Fasting Glucose
IGT	: Impaired Glucose Tolerance
IIT	: Intensive Insulin Therapy
IL-1	: Interleukin -one
IL-10	: Interleukin ten
IL-6	: Interleukin -six
IR	: Insulin Resistance
LPBN CCKN	: Lateral Para Brachial Nucleus Cholecystokinin Neurons
M.V.	: Mechanical Ventilation
mg/dl	: Milligram per deciliter
mmol/l	: Millimole per liter
Na+	: Sodium
NAD	: Nicotinamide adenine dinucleotide
NADHH	: Reduced Nicotinamide adenine dinucleotide H stand for high energy Hydrogen
P4	: progesterone
POC	: Post-Operative Care
Pre Opt. Obstetric	: Pre-Operative Obstetric
P-value	: Probability
PYY	: peptide tyrosine tyrosine
S.C.	: Sub Cutaneous

LIST OF ABBREVIATIONS

Abb.	Full Term
SD	: Standard Deviation
SERCA	: Sarco Endoplasmic Reticulum Calcium ATPase pump
SF.1	: Steroid genic Factor One
SGLT1	: Sodium Glucose co Transporter One
SNS	: Sympathetic Nervous System
SPSS	: Statistical Package for Social Science
T₂D	: Type Two Diabetes
TAG	: Tri Acyl Glyceride
TH	: Thyroid hormone
TNF α	: alpha Tumor Necrosis Factor alpha
USA	: United State of America
VMH	: Ventromedial Nucleus of the Hypothalamus
WAT	: White Adipose Tissue

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