

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

قسم

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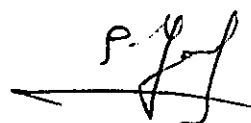
بالرسالة صفحات لم ترد بالاصل

***MUTAGENECITY OF PROPHYLACTICALLY
ADMINISTERED VITAMIN K TO
NEWBORN INFANTS***

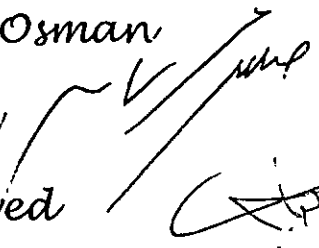
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Presented by
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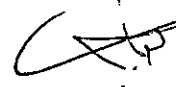
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالُوا سُبْحَانَكَ

لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا

إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ

صَلَّى اللَّهُ عَلَيْهِ

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To my family.



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LIST OF ABBREVIATIONS

AAP	= American Academy of Pediatrics.
ABE	= Anion binding exosite
α 1 - PI	= α 1- Proteinase Inhibitor
α 2 - m	= α 2- Macroglobulin
ALL	= Acute Lymphocytic leukemia
APTT	= Activated partial thromboplastin time
AT III	= Antithrombin III
BPA	= British Pediatric Association
Ca	= Calcium
CA	= Chromosomal aberration
CA/ cell	= Chromosomal aberration per cell
CBC	= Complete blood picture
cm	= Centimeter
CPS	= Canadian Pediatric Society
CRP	= C-reactive protein
C.S	= Cesarean section
d	= Day
DIC	= Disseminated intravascular coagulopathy
DNA	= Deoxyribonucleic acid
ER	= Endoplasmic reticulum.
EX	= Examined
Factor II	= Prothrombin
Factor VII	= Proconvertin
Factor IX	= Christmas Factor .
Factor X	= Stuart – Prower Factor
Fig	= Figure
γ	= Gamma
γ – CRS	= γ - Carboxylase recognition sequence
Gla	= γ - Carboxyglutamate

list of Abbreviations

Gms	= Grams.
G	= Group
Hb	= Hemoglobin
HCII	= Hepatic cofactor II
HIE	= Hypoxic Ischemic Encephalopathy
HNF 1	= Hepatic nuclear factor 1
HMWK	= High molecular weight kininogen
HPLC	= High performance liquid chromatography
HRS	= Hours
HS	= Highly significant
I.M	= Intramuscular
IUNS	= International Union of Applied and Nutritional Sciences
IUPAC	= International Union of Pure and Applied Chemistry
I.V	= Intravenous
K1	= 2-methyl-3-phytyl-1,4-naphthoquinone
K2	= Menaquinones
K3	= Menadione
Kg	= Kilogram.
LSD	= Least significant difference
MAP	= Meconium aspiration pneumonia.
Mg	= Magnesium.
mg	= Milligram
ml	= Millilitre
NB	= Newborn
NI	= Not informative
NICU	= Neonatal intensive care unit
No.	= Number
P	= Probability
%	= Percent
PCI	= Protein C inhibitor
Photo	= Photograph
PIVKA	= Protein induced in vitamin K absence : prothrombin
P.T	= Prothrombin time
P.T.T	= Partial thromboplastin time
r	= Coefficient Correlation
RDS	= Respiratory Distress Syndrome.
S	= Significant

List of Abbreviations

S.C	=	Subcutaneous
SCE	=	Sister chromatid exchange
SD	=	Standard deviation
SPSS	=	Statistical package for social science.
TF	=	Tissue factor
TFPI	=	Tissue factor pathway inhibitor
TLC	=	Total leucocytic count
TT	=	Thrombotest
TTT	=	Transient tachypnea of newborn
US	=	United States
Vit. K	=	Vitamin K
Vit. KH ₂	=	Vitamin K hydroquinone
VKD	=	Vitamin K dependent
vWF	=	Von Willibrand Factor
WARF	=	Wisconsin Alumni Research Foundation
WBCT	=	White blood clotting time
Wt	=	Weight

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