



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكروفيلم

بسم الله الرحمن الرحيم



MONA MAGHRABY



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التوثيق الإلكتروني والميكرو فيلم



شبكة المعلومات الجامعية التوثيق الإلكتروني والميكرو فيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

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MONA MAGHRABY



**Different Therapeutic Modalities of Delayed
Complication of Central Venous Catheter
among Critically Ill Children:
A Systematic Review and Meta-analysis**

**THESIS
SUBMITTED FOR PARTIAL FULFILMENT OF
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List of Abbreviations

ALT	: Antimicrobial lock therapy
CDC	: Center for Disease Control
CENTRAL	: Cochrane Central Register for Controlled Trials
CHD	: Congenital heart disease
CI	: Confidence interval
CLABSI	: Central line associated blood stream infection
CoNS	: Coagulase-negative staphylococci
CONSORT	: CONSolidated Standards of Reporting Trials
CRBSI	: Catheter-related bloodstream infection
CRT	: Catheter-related thrombosis
CT	: Computed tomography
CTV	: CT venography
CVAD	: Central venous access device
CVC	: Central venous catheter
CVC-RT	: CVC-related thrombosis
CVCs	: Cuffed central venous catheters
DTP	: Differential time to positivity
DVT	: Deep venous thrombosis
ECG	: Electrocardiogram
GNB	: Gram-negative bacilli
HICPAC	: Healthcare Infection Control Practices Advisory Committee
HPN	: Home parenteral nutrition
HS	: Highly-significant
ICU	: Intensive care unit
IDSA	: Infectious Diseases Society of America

List of Abbreviations (Cont.)

IE	: Infectious endocarditis
ISTH	: International Society on Thrombosis and Haemostasis
IV	: Intravenous
LMWH	: Low molecular weight heparin
MRI	: Magnetic Resonance Imaging
MRV	: Magnetic resonance venography
NHSN	: National Healthcare Safety Network
NS	: Non-significant
OR	: Odds ratio
PC	: Prospective cohort study
PE	: Pulmonary Embolism
PICC	: Peripherally inserted central catheter
PICO	: Population, Intervention, Comparison, Outcomes
PRISMA	: Preferred Reporting Items for Systematic Reviews and Meta-analyses
RC	: Retrospective Cohort
RCT	: Randomized controlled trials
RevMan	: Review Manager
RR	: Relative risk
SMD	: Standard mean deviation
STROBE	: Strengthening the Reporting of Observational studies in Epidemiology
SVC	: superior vena cava
TCS	: Taurolidine-citrate solution
TLS	: Taurlodine lock solutions

List of Abbreviations (Cont.)

TPN	: Total parental nutrition
UFH	: Unfractionated heparin
US	: Ultrasound
UVC	: Umbilical vein catheter
VKA	: Vitamin K antagonist
VTE	: Venous thromboembolism

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