EFFICACY OF LARYNGEAL MASK AIRWAY IN NEONATAL RESUSCITATION

Thesis

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وَأَنزَلَ ٱللَّهُ عَلَيْكَ ٱلْكِتَٰبَ

وَٱلْحِكْمَةَ وَعَلَّمَكَ مَا لَمْ تَكُن

تَعْلَمُ ۚ وَكَانَ فَضْلُ ٱللَّهِ

عَلَيْكَ عَظِيمًا

صدق الله العظيم

سورة النساء الآية (١١٢)

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✍ *Mohamed Bassam El-Ahmadi*

Contents

List of Abbreviations

Abb.	Full term
AAP	American acedemy of pediatrics
AHA	Americal heart association
BMV	bAg mask ventilation
BPD	Bronchopulmonary dysplasia
BPM	Beat per minute
COSTR	Cardiovascular care science with treatment recommendations
CPAP	Continius positive airway pressure
CPR	Cardiopulmonary resusitation
ERC	European resusitation council
ETT	Endotracheal tube
FM	Face mask
FRC	Functional residual capacity
GA	Gestational age
HFOV	High frequency oscillatory ventilation
ILCOR	International laision committee on resusitation
IQR	Interquartile range
LMA	Laryngeal mask airway
LOE	Level of evidence
LTOC	Laryngeo-tracheo-oesophageal cleft
NNT	Number needed to treat
NRP	Neonatal resusitation program
NS	Non significant
Peep	Positive end expiratory pressure
PLMA	Proseal laryngeal mask airway
PPV	Positive pressure ventilation
PROM	Premature rupture of membranes
RCT	Randomized controlled trial
RR	Relative risk
SD	Standard deviation
TI	Tracheal itubation

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