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Role of Zinc in I.C.U Patients

Essay

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Intensive Care*

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List of Abbreviations

<i>Abb.</i>	<i>Meaning</i>
AI	Adequate Intake
AIF	Apoptosis-inducing factor
AMPA	α -amino-3-hydroxy-5-methyl-4-isoxazole propionic acid
ARDS	Adult respiratory distress syndrome
Con A	Concanavalin A
DRI	Dietary Reference Intakes
DV	Daily Value
ER	Endoplasmic reticulum
FNB	Food and Nutrition Board
GI	Gastrointestinal
HDL	High density cholesterol
HIV	Human immunodeficiency virus
IC50	Half maximal inhibitory concentration
KDa	Kilodalton
LD50	Median lethal dose
LDL	Low density cholesterol
ZnT	Zinc transporter
MFF	Metal fume fever

List of Abbreviations (Cont.)

<i>Abb.</i>	<i>Meaning</i>
MLC	Mixed lymphocyte reaction
MTF	Metal transcription factor
MTs	Metallothioneins
NADE	NTR-associated death executor
NMDA	N-methyl-D-aspartate
OSHA	Occupational Safety and Health Administration
PHA	Phytohemagglutinin
RBP	Retinol-binding protein
RDA	Recommended dietary allowance
SOFA	Sequential Organ Failure Assessment
T	Thionein
UL	Upper Intake Level

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Introduction





Aim of the Work





Chapter (1)

Physiology of Zinc





Chapter (2)

Role of Zinc in Normal Status





Chapter (3)

Zinc in ICU





Summary





References





Arabic Summary



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