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List of Abbreviations

Abbreviation	Meaning
ACCT	American Academy of Clinical Toxicology
EAPCCT	European Association of Poisons Centres and Clinical Toxicologists
AAPCC	American Association of Poison Control Centers
ABG	Arterial blood gas
AC	Activated charcoal
Ach	Acetyl choline
ALI	Acute lung injury
ARDS	Acute respiratory distress syndrome
ARF	Acute respiratory failure
ATSDR	Agency for Toxic Substances and Disease Registry
BUN	Blood Urea Nitrogen
Ca	Calcium
CBC	Complete Blood Count
ChE	Cholinesterase
ChEIs	Cholinesterase inhibitors
C-MAC	Carbon Monoxide Awareness Coalition of Pittsburgh and Allegheny County
CN-	Cyanide
CNS	Central Nervous System
CO	Carbon monoxide
CO₂	Carbon dioxide
CO-Hgb	Carboxyhemoglobin
COPD	Chronic obstructive airway disease
CSF	Cerebral spinal fluid
CT	Computed tomography
ECG	Electrocardiogram
ECMO	Extracorporeal membrane oxygenation

LIST OF ABBREVIATIONS (Cont...)

Abbreviation	Meaning
ED	Emergency Department
GIT	Gastrointestinal tract
H+	Hydrogen ion
H₂S	Hydrogen sulfide
H₂SO₄	Sulphuric acid
HBO₂	Hyperbaric oxygen
HCO₃	Bicarbonate
HS	High-significant
ICU	Intensive care unit
INR	International normalized ratio
IPPV	Intermittent positive-pressure ventilation
K	Potassium
mEq/L	Milliequivalent/liter
mg/kg	Milligram/kilogram
Min	Minutes
mmHg	Millimeter mercury
MRI	Magnetic resonance imaging
N	Number of cases
Na	Sodium
NO	Nitric oxide
NS	Non-significant
NPC	National Poison Center
O₂	Oxygen
OH-	Hydroxide ion
OP	Organic phosphorus
OPCs	Organic phosphorus compounds
P	Probability
PaCO₂	Partial arterial pressure of CO ₂

LIST OF ABBREVIATIONS (Cont...)

Abbreviation	Meaning
PaO₂	Partial arterial pressure of O ₂
PAOP	Pulmonary artery occlusion pressure
PCC	Poison Control Center
PEEP	Positive end expiratory pressure
PPIs	Proton pump inhibitors
RICU	Respiratory intensive care unit
SaO₂	Oxygen saturation
SD	Standard Deviation
Sig	Significant
SO₄	Sulfate
SPSS	Statistical package for Social Science
TAR	Titrateable acid or alkali reserve
TSN	Total scoring number
U.S	United States
V/Q	Ventilation-perfusion
WHO	World Health Organization

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Introduction





Aim of the Work





Review of Literature

