

**CORRELATION OF TRAMADOL BLOOD LEVEL WITH
CLINICAL PICTURE OF INTOXICATED PATIENT OF
POISON CONTROL CENTER**

Thesis

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LIST OF ABBREVIATIONS

Abbreviation	Meaning
ALT	Alanine Aminotransferase
AST	Aspartate Aminotransferase
HCO ³⁻	Bicarbonate
IV	intravenous
M ^o	O-demethyltramadol
M ⁿ	N-demethyltramadol
ng/ml	Nano gram/ mili liter
mEq/L	Milliequivalent/liter
mg	Milligram
mL	Milliliters
mmHg	Millimeter mercury
PaCO ₂	Partial pressure of CO ₂
PCC	Poison Control Centre
UK	United Kingdom
US	United States
FDA	Food and Drug Administration
NMDA	N Methyl D Aspartic Acid
SNRI	Serotonin Norepinephrine Reuptake Inhibitor
o-HT	o-hydroxytryptamine
TRPV ¹	Transient Receptor Potential Vanilloid ¹
GABA	γ Amino Butyric Acid
QID	4 times a day (from the Latin quater in die)
NSAIDs	Non Steroidal Anti Inflammatory Drugs
SSRIs	Serotonin Selective Reuptake Inhibitors
MAOIs	Monoamine Oxidase Inhibitors
DIC	Disseminated Intravascular Coagulopathy
CK	Creatine Kinase

List of abbreviations

Abbreviation	Meaning
LDH	Lactate dehydrogenase
LAAM	Levo Alpha acetylmethanol
BUN	Blood Urea Nitrogen
MDA	Malodialdehyde
GC	Gass Chromatography
MS	Mass Spectrophotometry
HPLC	High Performance Liquid Chromatography
UV	Ultraviolet
rpm	rotation per minute
SD	Standard Deviation

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Introduction





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Summary





Methodology





Results

