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List of Abbreviations

umol/Lmicromoles/litre **ABG**Arterial Blood Gases AC.....Activated Charcoal **AEDs**.....Antiepileptic Drugs **ANOVA test**Analysis of Variance CBZ.....Carbamazepine CBZECarbamazepine Epoxide **CHP**Charcoal Hemoperfusion **CNS**Central Nervous System **CSF**.....Cerebrospinal Fluid CVSCardiovascular **CVVHDF**Continuous Venovenous Hemodiafiltration **CYPs**.....Cytochromes P450 **ECG** Electrocardiography FDAFood and Drug Administration F......Variance Analysis of ANOVA **GABA**......Gamma Amino Butyric Acid GCSGlasgow Coma Scale **GL**.....Gastric Lavage **HD**Hemodialysis ICUIntensive Care Unit IV.....Intravenous MAOIs.....Monoamine Oxidase Inhibitors MDACMultiple Dose Activated Charcoal mEHMicrosomal Epoxide Hydrolase **mg**Milligram

List of Abbreviations

mL......Milliliter

msec.....Millisecond

P......Probability

PGCS....Pediatric Glasgow Coma Scale

ROC curve...Receiver Operating Characteristic Curve

SD....Standard Deviation

SPSS...Statistical Package for Social Science

SR....Sustained Release

UK....United Kingdom

X2....Chi-square

XR....Extended Release

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