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LIST OF ABBREVIATIONS

(-CNH-)	Amide linkage
/mL	Per milli litre
ASA & ACE	American Society of Anaesthesiologists and Angiotensin converting enzymes
CBF	Cerebral blood flow
CNS	Central nervous system
CO	Ester linkage
CSF	Cerebrospinal fluid
CVS	Cardiovascular
Dex	Dexmedetomidine
ECG	Electrocardiogram
FDA	Food and Drug Administration
GIT	Gastrointestinal tract
H₂	Histamine receptor two
hr	Hour
HR	Heart rate
ICP	Intracranial pressure
IM	Intramuscular
IV	Intravenous
Kg	Kilogram
L	Lumbar
L/hr	Litre per hour
LA	Local anaesthetics
MABP	Mean arterial blood pressure
MAC	Minimum alveolar concentration
ng	Nanogram
PO₂	Partial oxygen saturation
RBCs	Red blood cells
SPO₂	Oxygen saturation
t_{1/2}	Half life
TNS	Transient neurologic symptoms
TRI	Transient radicular irritation
VAS	Visual analogue scale
α	Alpha
$\alpha 2$	Alpha two

β	Beta
Mg	Milligram
μg	Microgram
NE	Norepinephrine