

---

## ABBREVIATIONS

---

A	Absorbance
ADAM	A Disintegrin And A Metalloprotease
ADAMTS	ADAM with Thrombospondin Type-1 Motif
ADP	Adenosine di phosphate
AMP	Adenosine mono phosphate
APTT	Activated Partial Thromboplastin Time
Asp	Aspartate
Arg	Arginine
Asn	Asparagine
ATP	Adenosine tri phosphate
Bi	Bismuth
BSA	Bovine serum albumin
BSV	Bharat Serums and Vaccines
Ca <sup>2+</sup>	Calcium ion
cAMP	Cyclic AMP
CaCl <sub>2</sub>	Calcium chloride
CD	Cluster of differentiation
cGMP	cyclic Guanosine mono phosphate
Cl <sup>-</sup>	Chloride
CLP	C-type lectin-like protein
Cm	Centimeter
CPK	Creatine phosphokinase
COOH	Carboxyl group
COX	Cyclooxygenase

---

---

## ABBREVIATIONS

---

CRD	Carbohydrate recognition domain
CTL	C-type lectin
Cu <sup>2+</sup>	Copper ion
Cys	Cysteine
DNA	Deoxyribonucleic acid
ECM	Extracellular matrix
EDTA	Ethylene diamine tetra acetic acid
e.g	example
EGTA	Ethylene glycol tetra acetic acid
Etc	Etcetera
F	Factor
FAD	Flavin adenine dinucleotide
Fe <sup>2+</sup>	Ferrous iron
Fig	Figure
FMN	Flavin mono nucleotide
FPA	Fibrino peptide A
FPB	Fibrinopeptide B
GAPDH	Glyceraldehyde-3-phosphate dehydrogenase
Glu	Glutamate
Gly	Glycine
GP	Glycoprotein
g	Gram
h	Hour
HCl	Hydrochloric acid

---

---

## ABBREVIATIONS

---

His	Histidine
HMWK	High molecular weight kininogen
HPLC	High Performance Liquid Chromatography
HRP	Horseradish peroxidase
Ile	Isoleucine
INR	International normalized ratio
ITAM	Immunoreceptor tyrosine-based activation motif
IU	International Unit
i.v	Intravenous
K <sup>+</sup>	Potassium ion
kDa	Kilo Dalton
kg	Kilogram
LAAO	L-amino acid oxidase
LD <sub>50</sub>	Lethal dose for 50% animals
LDH	Lactate dehydrogenase
Mb	Molybdenum
MDD	Minimum defibrinogenating dose
Met	Methionine
Mg <sup>2+</sup>	Magnesium ion
MMPs	Matrix metalloproteases
Mn <sup>2+</sup>	Manganese ion
MP	Metalloprotease
mRNA	messenger RNA
min	Minute

---

---

## ABBREVIATIONS

---

ml	Millilitre
mM	Millimolar
mm	Millimeter
N	Normality
Na <sup>+</sup>	Sodium ion
nAChR	nicotinic acetylcholine receptor
NaCl	Sodium chloride
NAD	Nicotinamide adenine dinucleotide
NaOH	Sodium hydroxide
Ni	Nickle
NIH	National Institute of Health
nm	nanometer
nmole	Nanomole
N.n	<i>Naja naja</i>
NN-BMP	<i>Naja naja</i> basic metalloprotease
no.	Number
OD	Optical Density
OH-IgG	<i>Ophiophagus hannah</i> – Immunoglobulin G
P	Phosphorus
PA	Plasminogen activator
PAF	Platelet activating factor
PAR	Protease activated receptor
PAGE	Polyacrylamide gel electrophoresis
pb	Lead

---

---

## ABBREVIATIONS

---

PBS	Phosphate buffered saline
PC	Protein C
PGI <sub>2</sub>	Prostaglandin I <sub>2</sub>
pH	Negative logarithm of hydrogen ion concentration
PL	Phospholipid
PI	platinum
PLA <sub>2</sub>	Phospholipase A <sub>2</sub>
PLC	Phospholipase C
PMSF	Phenylmethylsulfonyl fluoride
PT	Prothrombin time
RNA	Ribonucleic acid
R.v	russell's viper
S	Sulphur
SD	Standard deviation
Se	Selenium
SEM	Standard Error Mean
Sec	Seconds
serpins	Serine proteinase inhibitors
SDS	Sodium dodecyl sulfate
snaclec	Snake C-type lectin-like
sPLA <sub>2</sub>	Secretory PLA <sub>2</sub>
SSV	Saw scaled Viper
SVMPs	Snake venom metalloproteinases
SVSP	Snake venom serine protease

---

---

## ABBREVIATIONS

---

TCA	Trichloroacetic acid
TCT	Thrombin clotting time
TF	Tissue factor
TFA	Trifluoro acetic acid
TLE	Thrombin like enzyme
TEMED	Tetra methyl ethylene diamine
Temp	Temperature
TP	Thromboxane prostanoid
t-PA	tissue-Plasminogen activator
Tris	Tris (hydroxyl methyl) amino ethane
Trp	Tryptophan
Tyr	Tyrosine
TxA <sub>2</sub>	Thromboxane A <sub>2</sub>
u-PA	urokinase type-Plasminogen activator
UV	Ultra violet
Val	Valine
VB	Vins Bioproducts
v/v/	Volume/volume
V	Volts
Viz	Namely
vWF	von Willebrand factor
w/v	Weight/volume
w/w	Weight/weight
Zn <sup>2+</sup>	Zinc ion

---

---

## ABBREVIATIONS

---

$\alpha$	Alpha
$\alpha$ 2-M	Alpha 2-macroglobulin
$\beta$	Beta
$\gamma$	Gamma
$\mu$ l	Microlitre
$\mu$ M	Micromolar
$\mu$ g	Microgram
$\mu$ m	Micromole
$^{\circ}$ C	Degree centigrade
%	Percent

---