



# Acknowledgement

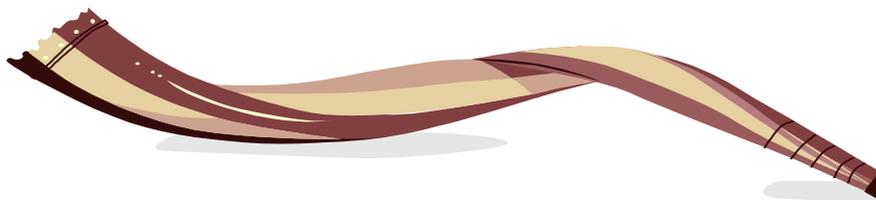
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## *LIST ABBREVIATIONS*

ACh	:	Acetylcholine
AChE	:	Acetylcholinesterase
ADP	:	Adenosine Diphosphate
ALT	:	Alanin Aminotransferase
ANS	:	Autonomic Nervous System
AP	:	Action Potentials
AST	:	Aspartate Aminotransferase
ATP	:	Adenosine Tri-Phosphate
AV	:	Atrioventricular
BChE/BuChE	:	Butyrylcholinesterase
ChEIs; CEIs	:	Cholinesterase Inhibitors
CK	:	Creatine Kinase
CNS	:	Central Nervous System
CPK	:	Creatine Phosphokinase
CPO	:	Chlorpyrifos Oxon
DAG	:	Diacylglycerol
DNA	:	Deoxyribonucleic Acid
EPA	:	Environmental Protection Agency
EPSP	:	Excitatory Postsynaptic Potentials
ESI	:	Electrospray Ionization
GFAP	:	Glial Fibrillary Acidic Protein
IMS	:	The Intermediate Syndrome
IP3	:	Inositol Tri-Phosphate
MALDI	:	Matrix-Assisted Laser Desorption/Ionization
MALDI-TOF MS	:	Matrix-Assisted Laser Desorption/Ionization Time Of Flight Mass Spectrometry
mRNA	:	Messenger RNA
MS	:	Mass Spectrometry
NTE	:	Neuropathy Target Esterase
OP	:	Organophosphate
OR	:	Odds Ratio
PCr	:	Phosphocreatine
PLC $\beta$	:	Phospholipase C $\beta$
PNS	:	Peripheral Nervous System
PON1	:	Paraoxonase
POP	:	Peradeniya Organophosphorus Poisoning scale
RNA	:	Ribonucleic Acid
THA	:	Tetrahydroaminoacridine
TOCP	:	Tri-O-Cresyl Phosphate
WHO	:	World Health Organization