

## ABBREVIATIONS

ACR -	American College of Rheumatology
ADVANTAGE-	Assessment of Difference between Vioxx and Naproxen to Ascertain Gastrointestinal Tolerability and Effectiveness
APPROV -	Adenomatous Polyp Prevention On Vioxx
ARAMIS-	Arthritis, Rheumatism, and Aging Medical Information System
BNB-	Banaba- <i>Lagerstroemia speciosa</i> L— leaf extract
CLASS -	Celecoxib Long-term Arthritis Safety Study
CMC-	Carboxy methyl cellulose
COX-	Cyclooxygenase
CVS-	Cardiovascular system
DHA - d	Docosahexaenoic acid
DMSO-	Dimethyl sulfoxide Me <sub>2</sub> SO
EFA -	Essential fatty acid
EPA -	Eicosapentaenoic acid
EVA -	Experience with Vioxx in Arthritis
FDA -	Federal Drug Administration
HCT -	Hematocrit
HsCRP-	High sensitivity C-reactive protein

IκB-	Inhibitor of κB
IL -	Interleukin
L-NAME	Nω-nitro-L-arginine-methyl ester
LOX -	Lipoxygenase
LPS-	Lipopolysaccharide
MCH -	Mean corpuscular hemoglobin
MCV -	Mean corpuscular volume
MI-	Myocardial infraction
MPO-	Myeloperoxidase
NF-κB -	Nuclear factor-κB
NO-	Nitric oxide
NSAID -	Nonsteroidal anti-inflammatory drug
OA -	Osteoarthritis
OTC -	Over the counter medicine
Ox-LDL -	Oxidised-LDL
PBS-	Phosphate buffer Saline
PE -	Phenylephrine
PGE2-	Prostaglandin E2
PGI-2-	prostacyclin
PME-	Pomegranate- <i>Punica Granatum</i> -Fruit extract

PPI -	Proton pump inhibitor
RA -	Rheumatoid arthritis
RR-	Relative risk
Rt-	Reticulocyte concentration
SAARDs -	Slow-acting anti-rheumatic drugs
SAP -	Serum alkaline phosphatase
sGC-cGMP-	guanylate cyclase/cyclic guanosine monophosphate
SGOT -	Serum glutamic oxaloacetic transaminase
SGPT -	Serum glutamic pyruvic transaminase
SUCCESS-	Successive Celecoxib Efficacy and Safety Studies
TARGET -	Arthritis Research and Gastrointestinal Event Trial
TFLD-	Tail flick latency difference
TMPD -	<i>N,N,N,N</i> -tetramethylphenylenediamine
TNBS -	Trinitrobenzenesulfonic acid
TNF -	Tumor necrosis factor
TXA-2-	Thromboxane A-2
VIGOR -	Vioxx Gastrointestinal Outcomes Research