LIST OF ABBREVIATIONS

WHO- World Health Organization
ROS- Reactive Oxygen Species
DPN – Diabetic Peripheral Neuropathy
TCAs- Tri-Cyclic Antidepressants
SSRIs- Selective Serotonin Re-Uptake Inhibitors
SNRI- Selective Nor-Epinephrine Reuptake Inhibitors
LDL- Low Density Lipoprotein
NQOL- Neuropathy Quality of Life
mg/dl- milligram/deciliter
IGT- Impaired Glucose Tolerance
NUD- National Urban Diabetes study
IASP- International Association for Study of Pain
ADL- Activity of Daily Living
GLUT4- Glucose Transporter Type 4
HGO- Hepatic Glucose Output
Na/K ATPase - Sodium/ Potassium Adenosine triphosphatase
PKC- Protein Kinase C
AGE- Advanced Glycation End products
ADA- American Diabetes Association
SWM- Semmes Weinstein Monofilament
List of Abbreviations

NDS- Neuropathy Disability scale
VPT- Vibration Perception Threshold
NCS / NCV- Nerve Conduction studies / Nerve Conduction Velocity
MNCV- Motor Nerve Conduction velocity
µV- MicroVolt
m/s- Meter/Second
mm- Millimeters
ms- Milliseconds
ms/div – milliseconds / divisions
mA- Milli-Amperes
nm- Nanometer
gm- gram
CMAP- Compound Muscle action Potential
kHz- kiloHertz
SNAP- Sensory Nerve Action Potential
QST- Quantitative Sensory Testing
NIS- Neuropathy Impairment Score
LL- Lower Limb
MDNS- Michigan Diabetic Neuropathy Score
MNSI- Michigan Neuropathy Screening Instrument
AP- Anteroposterior
ML- Mediolateral
COP-COM- Centre of Pressure- Centre of Mass
VO2 Max- Volume of Maximal Oxygen Consumption
HbA1c- Glycosylated hemoglobin
CVD- Cardio Vascular Disease
ACSM- American College of Sports Medicine
OHA- Oral Hypoglycemic Agents
PG/ML- Picograms/ Milliliter
NQOL- Neuropathy Quality of Life
NICE- National Institute for Clinical Excellence
VO2R- Difference between Volume of Resting and Maximal Oxygen Consumption
HRR- Heart Rate Reserve
RPE- Rating of Perceived Exertion
Df- Degrees of Freedom
ACCORD- Action to Control Cardiovascular Risk in Diabetes
EPIC- European Prospective Investigation into Cancer and Nutrition
UKPDS - United Kingdom Prospective Diabetes Study
BMI- Body Mass Index
WHR- Waist Hip Ratio
FBS- Fasting Blood Sugar
PPBS- Post Prandial Blood Sugar