ABBREVIATIONS

ADA American diabetes association
AGRP Agouti-Related-Protein
Apo B Apolipoprotein B
BMI Body Mass Index
DCCT Diabetes Control and Complications Trial
DM Diabetes mellitus
FDRs First Degree Relatives
FPG Fasting Plasma Glucose
FPI Fasting Plasma insulin
GDM Gestational Diabetes Mellitus
GFAT Glutamine Fructose 6 Phosphate Aminotransferase
GNG Gluconeogenesis
GLUT-4 Glucose Transporters
HDL High density lipoprotein
HGP Hepatic Glucose Production
HMW High-Molecular Weight
HOMA IR Homeostasis Model Assessment of Insulin Resistance
IFG Impaired fasting glucose
IGT Impaired glucose tolerance
IR Insulin resistance
ISI Insulin Sensitivity Index
LDL Low Density Lipoprotein
LMW Low-Molecular Weight
Met S Metabolic Syndrome
MMW Middle-Molecular Weight
NIDDM Non-insulin dependent diabetes mellitus
NGT Normal Glucose Tolerance
NPY Neuro Peptide Y
OGTT Oral Glucose Tolerance Test
POMC Proopiomelanocortin
PPPG Post Prandial Plasma Glucose
QUICKI Quantitative Insulin Sensitivity Check Index
TG Triglyceride
Total Chol Total Cholesterol
UKPDS United Kingdom Perspective Diabetes Study
VLDL Very Low Density Lipoprotein
WHR Waist Hip Ratio
WHO World Health Organization