



## STANDARD ABBREVIATIONS

ACLF - Acute on Chronic Liver Failure  
Acrp30 - Adiponectin  
ACS - Acute Coronary Syndrome  
ADA - American Diabetes Association  
ADMA - asymmetrical dimethylarginine  
AGE - Advanced glycation end product  
AGEs - Advanced Glycation Endproducts  
AGI - Alpha Glucosidase Inhibitors  
alpha 2-beta AR - alpha 2-beta adrenergic receptors  
ALT - Alanine Aminotransferase  
AMPK - Adenosine Monophosphate activated Protein Kinase  
apM1 - Adiponectin  
ARB - Angiotensin Receptor Blocker  
ATP III - Adult Treatment Panel  
BAD - Brachial Artery Distensibility  
BCDI - Beta-Cell Demand Index  
BCS - Budd-Chiari Syndrome  
BDA - British Diabetic Association  
BIP - Bezafibrate Infarction Prevention  
BMI - Body Mass Index  
CAD - Coronary Artery Disease  
cccDNA - closed circular DNA  
CCK - Cholecystokinin  
CHD - Coronary Heart Disease  
CHF - Congestive Heart Failure  
CLA - Conjugated Linoleic Acid  
CNTF - Ciliary Neurotrophic Factor  
CRP - C reactive protein  
CVD - cardiovascular disease  
DASIMAR - the summed product of ADMA and SDMA  
DASIMAR - score  
DASIMAR - score of the sum of DAS and IMAR  
DKA - Diabetic Ketoacidosis  
DM - diabetes mellitus  
DPP - Diabetes Prevention Program  
EBL - Endoscopic band ligation  
EGIR - European Group for the study of Insulin Resistance  
EWET - Enlarged Waist with Elevated Triacylglycerols  
FA - Fatty Acid



FAAH - Fatty Acid Amide Hydrolase  
FBG - fasting blood glucose  
FDA - Food and Drug Agency  
FFAs - Free Fatty Acids  
FIAF - Fasting Induced Adipose Factor  
FMD - Flow-Mediated Dilation  
FPG - fasting plasma glucose  
FPI - Fasting Plasma Insulin  
GI - Glycemic Index  
GIK Therapy - Glucose-Insulin-Potassium Therapy  
HbA1c - Glycosylated Hemoglobin A1C  
HDL - high-density lipoprotein  
HMO - Health Maintenance Organization  
HOMA - Homeostasis Model Assessment  
HPA - Hypothalamic-Pituitary-Adrenal  
HRS - hepatorenal syndrome  
HVPG - hepatic venous pressure gradient  
IAPP - islet amyloid polypeptide  
ICCU - Intensive Cardiac Care Unit  
IDF - International Diabetes Federation  
IFH - isolated fasting hyperglycemia  
IGR - impaired glucose regulation  
IGT - impaired glucose tolerance  
IL-6 - Interleukin-6  
IMCL - Intramyocellular Lipids  
IMT - Intima-media Thickness  
IPH - isolated postchallenge hyperglycemia  
IPMN - intraductal papillary mucinous neoplasm  
LDL - low-density lipoprotein  
LDLT - Living donor liver transplantation  
MGSD - Mediterranean Group for the Study of Diabetes  
MI - Myocardial Infarction  
NCEP - National Cholesterol Education Program  
NGR - Normal glucose regulation  
NGT - Normal glucose tolerance  
NHS - Nurses' Health Study  
OGTT - Oral Glucose Tolerance Test  
PAI-1 - Plasminogen Activator Inhibitor Type 1  
PGC-1 alpha - peroxisome proliferator-activated receptor gamma coactivator-1 alpha  
PMN - Polymorphonuclear Neutrophil  
PPAR gamma - peroxisome proliferator activated receptors



PPG - Postprandial Glucose  
PSA - Prostate specific antigen  
PWV - Pulse Wave Velocity  
PWV - Pulse Wave Velocity  
QOL - Quality of life  
RAGE - Receptor for AGE  
RAI - Radioactive iodine  
RAI Scanning - Radioactive Iodine Scanning  
RECIST - Response Evaluation Criteria In Solid Tumors  
RNAi - RNA interference  
RR - Relative risk  
RXR - retinoid X receptors  
SAA - Serum Amyloid A  
SADLE - San Antonio Diabetes Likelihood Equation  
SCL - Sclerotherapy  
SDMA - symmetric dimethylarginine  
SIRS - Systemic inflammatory response syndrome  
SOFA - Sepsis-related Organ Failure Assessment  
SU - sulfonylurea  
T2D - type 2 diabetes  
T4/T3 - Thyroxine  
TERalb - Transcapillary Escape Rate of Albumin  
TG - triglyceride  
TIPS - Transjugular intrahepatic portosystemic shunt  
TNF-alpha - Tumor Necrosis Factor alpha  
TZD - Thiazolidinedione  
UCP2 - Uncoupling Protein 2  
VIP - Vasterbotten Intervention Program  
VSMC - Vascular Smooth Muscle Cells  
WC - Waist Circumference  
WHO - World Health Organization