

# Acronyms and Abbreviations

3MS

Modified Mini-Mental State Examination

AA

Arachidonic acid

AACD

Aging-associated cognitive decline

AAMI

Age-associated memory impairment

ABI

Ankle-brachial index

ACE

Angiotensin 1 converting enzyme

ACTIVE

Advanced Cognitive Training for Independent and Vital Elderly trial

AD

Alzheimer's disease

ADAPT

Alzheimer's Disease Anti-inflammatory Prevention Trial

ADAS-Cog

Alzheimer Disease Assessment Scale-Cognitive subscale

ADEPT

Adult Development and Enrichment Project;

ADL(s)

Activities of daily living

AHRQ

Agency for Healthcare Research and Quality

aMCI

Amnesic mild cognitive impairment

ANS

autonomic nervous system

ApoE

Apolipoprotein E protein

APOE

Apolipoprotein E gene

APOE e4

Epsilon 4 allele of the apolipoprotein E gene

APP

Amyloid precursor protein

ARIC

Atherosclerosis Risk in Communities study

ASA

Acetylsalicylate ([aspirin](#))

AVLT

Auditory Verbal Learning Test

BDI

Beck Depression Inventory

BMI

Body mass index

BNT

Boston Naming Test

BP

Blood pressure

BSRT

Babcock Story Recall Test

BVRT

Benton Visual Retention Test

CAD

Coronary artery disease

CASI

Cognitive Abilities Screening Instrument

CDR

Clinical Dementia Rating

CDR-SB

Clinical Dementia Rating-sum of boxes

CEE

Conjugated equine estrogen

CERAD

Consortium to Establish a Registry for Alzheimer's Disease

CES-D

Center for Epidemiologic Studies Depression scale

CHD

Coronary heart disease

CHF

Congestive heart failure

CI

Confidence interval

CIND

Cognitive impairment not demented

CNS

Central nervous system

COPD

Chronic obstructive pulmonary disease

COWA

Controlled Oral Word Association test

CRP

C-reactive protein

CSI-D

Community Screening Interview for Dementia

CVA

Cerebrovascular accident

CVD

Cardiovascular disease

CVLT

California Verbal Learning Test

DBL

Dementia with Lewy Bodies

DBP

Diastolic blood pressure

DCT

Digit Cancellation Test

DHA

Docosahexaenoic acid

DHEA

Dehydroepiandrosterone

DHP-CCB

Dihydropyridine-calcium channel blockers;

DM

Diabetes mellitus

DSM

Diagnostic and Statistical Manual of Mental Disorders

DSST

Digit Symbol Substitution Test

DWR

Delayed word recall

EPA

Eicosapentaenoic acid

EPC

Evidence-based Practice Center

FTT

Finger Tapping Test

GDS

Geriatric Depression Scale

GEE

Generalized estimated equations

GRADE

Grading of Recommendations Assessment, Development and Evaluation

GWAS

Genome-wide association studies

HDL

High density lipoprotein

HDL-C

High density lipoprotein cholesterol

HDRS

Hamilton Depression Rating Scale

HDDS

Hasegawa Dementia Screening Scale

HFFQ

Harvard Food Frequency Questionnaire

HMG-CoA

3-hydroxy-3-methylglutaryl-coenzyme A

HMO

Health maintenance organization

HR

Hazard ratio

HRT

Hormone replacement therapy

HTN

Hypertension

IADL

Instrumental activities of daily living

IL-1B

Interleukin-1beta

IL-6

Interleukin-6

IQ

Intelligence quotient

JNC VII

Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure

LBD

Lewy Body Dementia

LDL

Low density lipoprotein

MAC

Memory assessment clinics

MCD

Mild cognitive disorder

MCI

Mild cognitive impairment

MDD

Major depressive disorder

MeSH

Medical Subject Heading

MI

Myocardial infarction

MMSE

Mini-Mental State Examination

MNC

Mild neurocognitive disorder

MPA

[Medroxyprogesterone](#) acetate

mTICS

modified Telephone interview for cognitive status

MUFA(s)

Monounsaturated fatty acid

NCEP-ATPIII

National Cholesterol Education Program 3<sup>rd</sup> Adult Treatment Panel Guideline

NH

nursing home

NIH

National Institutes of Health

NIMH



National Institutes of Mental Health

NINCDS-ADRDA

National Institute of Neurological and Communicative Diseases and Stroke-Alzheimer's Disease and Related Disorders Association

NS

Not statistically significant

NSAID(s)

Non-steroidal anti-inflammatory drug(s)

NYU

New York University

OMAR

Office of Medical Applications of Research

OR

Odds ratio

PDD

Parkinson's Disease Dementia

PMA

Primary Mental Abilities

PUFA(s)

Polyunsaturated fatty acid(s)

PVD

Peripheral vascular disease

RCT

Randomized controlled trial

RERI

Relative excess risk from interaction

RR

Relative risk

RVLT

Rey Auditory Verbal Learning Test

SBP

Systolic blood pressure

SCOPE

Study on Cognition and Prognosis in the Elderly

SD

Standard deviation

SDMT

Symbol Digit Modalities Test

SE

Standard error

SERM

Selective estrogen receptor modulator

SES

Socioeconomic status

SF-36

Medical Outcomes Study 36-Item Short Form Health Survey

SFA(s)

Saturated fatty acid(s)

SHEP

Systolic Hypertension in the Elderly Program

SNF

skilled nursing facility

SNP

Single-nucleotide polymorphism

SPMSQ

Short Portable Mental Status Questionnaire

STAI

State Trait Anxiety Inventory

Syst-Eur

Systolic Hypertension in Europe trial

TBI

Traumatic brain injury

TEP

Technical expert panel

TFAM

Transcription factor A, mitochondrial

TIA

Transient ischemic attack

TICS

Telephone Interview for Cognitive Status

TICS-m

Telephone Interview for Cognitive Status (modified version)

TNK1

Tyrosine kinase, non-receptor 1

Trails A/B

Trail Making Test Part A/B

Trails B

Trail Making Test Part B

VA

United States Department of Veterans Affairs

VAD

Vascular Alzheimer's disease

VRT

Visual Reproduction Test (immediate and delayed recall) from the Wechsler Memory Scale

WAIS

Wechsler Adult Intelligence Scale

WAIS-R

Wechsler Adult Intelligence Scale-Revised

WF

Word Fluency Test

WMD

Weighted mean difference

WMS

Wechsler Memory Scale

WMS-R

Wechsler Memory Scale-Revised