

## 略語一覧

3D-SSP	3-dimensional stereotactic surface projection
AACD	aging-associated cognitive decline
AAMI	age-associated memory impairment
AAN	American Academy of Neurology
A $\beta$	amyloid $\beta$ protein
ACEI	angiotensin converting enzyme inhibitor
ACMI	age-consistent memory impairment
AD	Alzheimer's disease
ADAS	Alzheimer's disease assessment scale
ADAS-cog	Alzheimer's disease assessment scale-cognitive part subscale
ADAS-J cog	Alzheimer's disease assessment scale cognitive subscale Japanese version
ADCS-ADL	Alzheimer's disease cooperative study-ADL scale
ADDDTC	Alzheimer's disease diagnostic and treatment centers
ADL	activities of daily living
ADNI	Alzheimer's disease neuroimaging initiative
AIDS	acquired immunodeficiency syndrome
ALS-D	amyotrophic lateral sclerosis with dementia
AMI	autobiographical memory interview
APA	American Psychiatric Association
APL	allosterically potentiating ligand
ApoE	apolipoprotein E
APP	amyloid precursor protein
ARB	angiotensin II receptor blocker
AVLT	auditory verbal learning test
Behave-AD	behavioral pathology in Alzheimer's disease
BPSD	behavioral and psychological symptoms of dementia
BSE	bovine spongiform encephalopathy
BVRT	Benton visual retention test
CADASIL	cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy
CBD	corticobasal degeneration
CBF	cerebral blood flow
CCST	California card sorting test
CDR	clinical dementia rating
CDR system	cognitive drug research system
CDT	clock drawing test
CERAD	consortium to establish a registry for Alzheimer's disease
CGI	clinical global impression

ChAT	choline acetyltransferase
ChEI	cholinesterase inhibitor
CIND	cognitive impairment no dementia
CJD	Creutzfeldt-Jakob disease
CMAI	Cohen-Mansfield agitation inventory
COGNISTAT	neurobehavioral cognitive status examination
CSF	cerebrospinal fluid
CT	computed tomography
CVD	cerebrovascular disease
DAD	disability assessment for dementia
DLB	dementia with Lewy bodies
DSM-III-R	Diagnostic and Statistical Manual of Mental Disorders, Third Edition, Revised
DSM-IV	Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition
EBM	evidence-based medicine
EPA	eicosapentaenoic acid
eZIS	easy Z-score imaging system
FAB	frontal assessment battery
FAD	familial Alzheimer's disease
FAST	functional assessment staging
FDA	Food and Drug Administration
FDG	fluorodeoxyglucose $^{18}\text{F}$ -deoxyglucose
FFI	fatal familial insomnia
FLAIR	fluid attenuated inversion recovery
FLD	frontal lobe degeneration
FTD	frontotemporal dementia
FTDP-17	frontotemporal dementia and Parkinsonism linked to chromosome 17
FTLD	frontotemporal lobar degeneration
FTLD-U	frontotemporal lobar degeneration with ubiquitin positive inclusions
	frontotemporal lobar degeneration with ubiquitinated inclusions
GABA	gamma( $\gamma$ )-aminobutyric acid
GDS	global dementia rating scale
	global deterioration scale
GOM	granular osmiophilic material
GSS	Gerstmann-Sträussler-Scheinker disease
HCG	human chorionic gonadotropin
HCPs	healthcare proxies
HD	Huntington's disease
HDS-R	Hasegawa's dementia scale revised
HIV	human immunodeficiency virus
HMG-CoA	3-hydroxy-3-methylglutaryl-coenzyme A
IADL	instrumental activities of daily living
ICD-10	International Classification of Diseases and Related Health Problems 10th Revision
IVaD	probable ischemic vascular dementia

J-ADNI	Japan Alzheimer's disease neuroimaging initiative
LBD	Lewy body disease
MAPT	microtubule-associated protein tau
MARTA	multi-acting receptor targeted antipsychotics
MAO	monoamine oxidase
MCD	mild cognitive disorder
MCI	mild cognitive impairment
MIBG	metaiodobenzylguanidine
MMSE	mini-mental state examination
MNCD	mild neurocognitive decline
MND	motor neuron disease
MRI	magnetic resonance imaging
MSA	multiple system atrophy
NFT	neurofibrillary tangle
NINCDS-ADRDA	National Institute of Neurological and Communicative Disorders and Stroke Alzheimer's Disease and Related Disorders Association
NINDS-AIREN	National Institute of Neurological Disorders and Stroke Association Internationale pour la Recherche et l'Enseignement en Neurosciences
NMDA	N-methyl-D-aspartic acid
NPH	normal pressure hydrocephalus
N-ADL	new clinical scale for rating of activities of daily living
NPI	neuropsychiatric inventory
NSAID	nonsteroidal anti-inflammatory drug
PA	progressive non-fluent aphasia
PAF	pure autonomic failure
PD	Parkinson's disease
PDD	Parkinson's disease with dementia
PEG	percutaneous endoscopic gastrostomy
PET	positron emission tomography
PIB-PET	Pittsburgh compound B amyloid imaging PET
PML	progressive multifocal leukoencephalopathy
PNFA	progressive nonfluent aphasia
PROGRESS	perindopril protection against recurrent stroke study
PSD	periodic synchronous discharge
PSEN1	presenilin-1
PSEN2	presenilin-2
PSMS	physical self-maintenance scale
PSMS/IADL	physical self-maintenance scale/instrumental activities of daily living
PSP	progressive supranuclear palsy
PVL	periventricular lucency periventricular low density
QOL	quality of life
RBANS	repeatable battery for the assessment of neuropsychological status

RBD	REM sleep behavior disorder
rCBF	regional cerebral blood flow
RCT	randomized clinical trial
	randomized controlled trial
RMBT	Rivermead behavioural memory test
RO	reality orientation
SCOPE	study on cognition and prognosis in the elderly
SD	semantic dementia
SHEP	systolic hypertension in the elderly program
SIB	severe impairment battery
SLTA	standard language test of aphasia
SNRI	serotonin-norepinephrine reuptake inhibitor
SPECT	single photon emission computed tomography
SPM	statistical parametric mapping
SRT	selective reminding test
SSPE	subacute sclerosing panencephalitis
SSRI	selective serotonin reuptake inhibitor
TDP-43	TAR (trans activation responsive region)-DNA binding protein of 43 kDa
TGF- $\beta$	transforming growth factor- $\beta$
TIA	transient [cerebral] ischemic attack
TSH	thyroid-stimulating hormone
UHDRS	unified Huntington's disease rating scale
VaD	vascular dementia
VBM	voxel-based morphometry
VCD	vascular cognitive disorder
VCI	vascular cognitive impairment
vCJD	variant type of Creutzfeldt-Jakob disease
VSRAD	voxel-based specific regional analysis system for Alzheimer's disease
WAIS- III	Wechsler adult intelligence scale- III
WAIS-R	Wechsler adult intelligence scale-revised
WCST	Wisconsin card sorting test
WMS-R	Wechsler memory scale-revised
ZBI	Zarit caregiver burden interview