

Annexe 1. Abbreviations/glossary of terms

Aβ	Amyloid beta peptide
Aβ₄₀	Amyloid beta peptide fragment with amino acids 1-40
Aβ₄₂	Amyloid beta peptide fragment with amino acids 1-42
AD	Alzheimer's disease
ADAD	Autosomal dominant Alzheimer's disease
ADCS	Alzheimer's Disease Cooperative Study
ADNI	Alzheimer's Disease Neuroimaging Initiative
AE	Adverse event
APOE	Apolipoprotein E genotype, the <i>APOE ε4</i> allele is associated with increased risk of developing AD pathology
ARIA	Amyloid-related imaging abnormalities (includes those that occur both after treatment and during the natural history of untreated Alzheimer's disease)
ARIA-E	Amyloid-related imaging abnormality characterized by vasogenic edema, including both parenchymal and in leptomeningeal spaces
ARIA-H	Amyloid-related imaging abnormality characterized by hemorrhage, including microhemorrhage, macrohemorrhage (e.g., lobar hemorrhage) and superficial hemosiderin deposits
CDR-SB	Clinical Dementia Rating Sum of Boxes
CNS	Central nervous system
CSF	Cerebrospinal fluid
C-SSRS	Columbia suicide severity rating scale
DIAN	Dominantly Inherited Alzheimer Network, a multicenter international observational study supported by the National Institutes of Health
DIAN-TU	Dominantly Inherited Alzheimer Network Trials Unit
ECG	Electrocardiogram
EDC	Electronic data capture
FDA	Food and Drug Administration
FDG-PET	PET imaging with 2-[¹⁸ F] fluoro-2-deoxy-D-glucose
Florbetapir F 18	AV-45, an FDA-approved [¹⁸ F] PET amyloid imaging agent
GCP	Good clinical practice
ICF	Informed Consent Form
ICH	International Conference on Harmonisation
IRB	Institutional review board
IVRS	Interactive voice response system (used only if technological constraints preclude use of interactive web response system)
LFT	Liver function test
LOCF	Last observation carried forward
LP	Lumbar puncture
MMSE	Mini-Mental State Exam
<i>MR Technical Manual</i>	Manual providing specific information on procedures for MRI
MRI	Magnetic resonance imaging
NONMEM	A non-linear mixed effects modeling software tool used in population pharmacokinetic-pharmacodynamic analysis
NPI-Q	Neuropsychiatric Inventory Questionnaire
PET	Positron emission tomography
<i>PET Technical Procedures Manual.</i>	Manual providing specific guidance on procedures for PET imaging
[¹¹C]PiB-PET	Positron emission tomography with [¹¹ C]-Pittsburgh Compound B

PSEN1	(PiB) Presenilin 1
PSEN2	Presenilin 2
QC	Quality control
SAE	Serious adverse event
Tau	Tau protein
UA	Urinalysis
vMRI	Volumetric magnetic resonance imaging
WAIS-R	Wechsler Adult Intelligence Scale- Revised
WMS-R	Wechsler Memory Scale-Revised