
A

A β – β -amyloid protein

A Quick Test of Cognitive Speed (AQT)

AAC See augmentative or alternative communication

Aachen Aphasia Test

ABA design (reversal design)

Abasia

ABCs

Abducens nerve

Abduction

Ability-Achievement Discrepancy

Abiotrophy

Ablation

Abscess, brain

Absence seizure See seizure

Absolute risk reduction (ARR)

Absolutism (cultural absolutism)

Abstract attitude

Abstract/concrete task

Abulia

ACA See anterior cerebral artery

Academic achievement

Acalculia

- Anarithmetria See primary acalculia
- Primary acalculia
- Spatial acalculia

ACC (See anterior cingulate cortex)

Accessory nerve (spinal accessory nerve)

Accommodation (visual)

Acculturation

Acetylcholine (ACh)

Acetylcholinesterase inhibitors

Acetylsalicylic acid (ASA)

Achievement tests

Achilles tendon reflex

Achromatopsia

A-CIDP

ACoA

Acoustic agraphia

Acoustic neuroma

Acquired immune deficiency syndrome (AIDS)

Acrodynia (Pink disease)

ACTH

Action imitation task

Action potential

Action Programme Test

Action tremor

Activities of daily living (ADLs)

Activity limitations

Acute confusional state (delirium, encephalopathy)

Acute disseminated encephalomyelitis (ADEM)

AD

Adaptive behavior

ADC

ADD

Addenbrooke's Cognitive Examination-Revised (ACE-R); Addenbrooke's Cognitive Examination III (ACE-III)

Adduction

ADEM

Adenoma

ADHD

Adiadochokinesia

Adipsia

ADL

ADME

Adult Behavior Checklist (ABCL)

Adrenal glands

- Adrenal cortex
- Adrenal medulla

Adrenergic neurons

Adrenocorticotrophic hormone (ACTH)

Adrenoleukodystrophy

Adult Memory and Information Processing Battery (AMIPB)

Adult polyglucosan body disease (APBD)

Advance medical directive

Advanced Clinical Solutions

Advanced Progressive Matrices

Adverse event (AE)

Aesthesiometer

Affect

Affective disorder

Afferent pupillary defect (Marcus Gunn pupil)

Afferent

Afterdischarge

Agenesis of the corpus callosum

Ageusia

Agitation

Agonist

Agnosia

- Anosognosia
- Apperceptive agnosia
- Associative agnosia
- Astereognosis
- Auditory agnosia
- Auditory sound agnosia
- Autotopagnosia
- Color agnosia
- Finger agnosia
- Mirror agnosia
- Prosopagnosia
- Simultanagnosia
- Tactile agnosia
- Visual agnosia

Agrammatism

Agraphia

Spelling Disorders

- Deep agraphia
- Jargon agraphia
- Lexical agraphia
- Phonological agraphia
- Semantic agraphia
- Surface agraphia
- Verbal agraphia

Writing Disorders

- Afferent agraphia
- Allographic agraphia
- Apraxic agraphia
- Peripheral agraphia
- Spatial agraphia

Agyria

AIDS dementia

AIDS

Akathisia (restless leg syndrome)

Akinesia

Akinetic mutism

Akinetopsia (motion blindness)

Alcohol withdrawal syndrome

Alcoholic cerebellar degeneration

Alcoholic dementia

Alcoholic Korsakoff syndrome

Alexander disease

Alexia/dyslexia, acquired

- Alexia with agraphia
- Alexia without agraphia
- Aphasic alexia
- Attentional dyslexia
- Central dyslexias
- Deep dyslexia
- Literal alexia
- Neglect dyslexia
- Peripheral dyslexia
- Phonological alexia
- Pure alexia See alexia without agraphia
- Semantic alexia
- Surface alexia

Alexithymia

Alice in Wonderland syndrome

Alien hand syndrome

Allele

Allesthesia

Allocentric

Allocentric navigation

Allocortex

Allochiria

Allodynia

Allographic store/allographic errors

Allokinesia

Allosteric modulator

Alpha

Alpha coma

Alpha-synuclein

ALS

Alternate forms

Alternating sequences test

Alveus

Alzheimer disease (AD)

Alzheimer Disease Assessment Scale (ADAS)

Alzheimer's Disease Neuroimaging Initiative (ADNI)

Alzheimer's Quick Test (AQT)

AMA

Amacrine

Amantadine

Amaurosis fugax

Ambidextrous

Ambient cistern

Amimia

Ammon horn

Amnesic syndrome (amnesia)

Amobarbital

Amorphognosia

Amorphosynthesis

AMPA receptor (alpha-amino-3-hydroxyl-5-methyl-4-isoxazole-propionate)

Amusia

Amygdala

Amyloid angiopathy (cerebral amyloid angiopathy)

Amyloid hypothesis (of Alzheimer disease)

Amyloid precursor protein (APP)

Amyotrophic lateral sclerosis (ALS)

Amyvid scan

ANA

Anagram letters

Analgesia

Analogy theory

Anaphora

Anaplasia

Anarithmetria

Anarthria

Anastomosis

Andermann syndrome

Anencephaly (aprosencephaly)

Anesthesia

Aneurysm

- Berry aneurysm
- Fusiform aneurysm
- Giant aneurysm
- Mycotic aneurysm
- Saccular aneurysm

Angiography

Angioma

Angiotensin-converting enzyme (ACE inhibitor)

Angiogram

Angiotensin receptor blockers (ARBs)

Angular gyrus

Anhedonia

Animal naming (animal fluency)

Animal Sorting

Anisocoria

Ankle-foot orthosis

Ankle jerk

Anoetic consciousness

Anomia (dysnomia)

Anosmia

Anosodiaphoria

Anosognosia

Anoxia

Ansa lenticularis

Antagonist

Antagonistic pleiotropy

Antalgic gait

Anterior cerebral artery (ACA)

Anterior commissure

Anterior communicating artery (ACoA)

Anterior communicating artery syndrome

Anterior cord syndrome

Anterior corticospinal tract

Anterior fossa

Anterior horn (of spinal cord)

Anterior inferior cerebellar artery (AICA)

Anterior nucleus

Anterior perforated substance

Anterograde amnesia

Anterolateral system

Antianxiety drugs

Anticholinergic delirium

Anticoagulation therapy

Anticonvulsant drugs

Antidepressant drugs

Antiepilepsy drugs (AEDs)

Antihistamines

Antipsychotic drugs

Antisaccade

Anton syndrome

Anxiolytic drugs

Apallic syndrome

Apathy

Apgar score

Aphagia

Aphasia

Aphasia syndromes

- Adynamic aphasia
- Amnesic aphasia
- Anomic aphasia
- Anterior aphasia
- Apraxia of speech
- Broca aphasia
- Conduction aphasia
- Expressive aphasia
- Fluent aphasia
- Global aphasia
- Jargon aphasia
- Mixed aphasia
- Mixed transcortical aphasia
- Motor aphasia
- Nominal aphasia
- Non-fluent aphasia
- Posterior aphasia
- Pure motor aphasia
- Pure word deafness
- Receptive aphasia

-
- Semantic aphasia
 - Sensory aphasia
 - Transcortical motor aphasia
 - Transcortical sensory aphasia
 - Wernicke aphasia

Aphasia Related to Clinical or Atypical Patient Characteristics

- Crossed aphasia Ap
- Ictal aphasia
- Optic aphasia
- Post-traumatic aphasia
- Primary progressive aphasia (PPA)
- Subcortical aphasia

Aphasia Quotient (AQ)

Aphasia Screening Test (AST)

Aphasic alexia

Aphemia

Aphonia

Apnea

Apnea test

Apneustic respiration

Apolipoprotein E (APoE)

Apoplexy

Apoptosis

Applause sign

Apperceptive visual agnosia

Apractagnosia

Apraxia

- Apractic agraphia
- Apraxia of eyelid opening
- Apraxia of speech
- Buccofacial apraxia
- Callosal apraxia
- Conceptual apraxia
- Conduction apraxia
- Constructional apraxia
- Dissociation apraxia
- Dressing apraxia
- Frontal apraxia
- Gait apraxia
- Graphomotor apraxia
- Ideational apraxia
- Ideomotor apraxia
- Limb-kinetic apraxia

-
- Myelokinetic apraxia
 - Optic apraxia/ocular apraxia
 - Optic ataxia
 - Visuoimitative apraxia

Aprosexia

Aprosodia (dysprosodia)

Aqueduct of Sylvius

Arachnoid (arachnoid mater)

Arachnoid granulations/Arachnoid villi

ARAS

Arbitrary metrics

Archicerebellum

Archicortex

Arcuate fasciculus

Area postrema

Area under the curve (AUC)

Areflexia

Argyll Robertson pupil

Arhinencephaly

Arnold-Chiari malformation

Arousal

Arterial spin labeling (ASL)

Arterial stiffness

Arteries, cerebral

- Anterior cerebral artery (ACA)
- Anterior choroidal artery
- Anterior communicating artery (ACoA)
- Anterior inferior cerebellar artery (AICA)
- Basilar artery
- Carotid artery
- Internal carotid artery
- Lenticulostriate arteries
- Middle cerebral artery (MCA)
- Posterior cerebral artery (PCA)
- Posterior communicating artery (PCoA)
- Vertebral arteries Arteriogram See angiogram

Arteriography

Arteriolo sclerosis

Arteriosclerosis

- Arteriolo sclerosis
- Atherosclerosis

Arteriovenous malformation (AVM)

Arthur Point Scale of Performance Battery

Arteritis

Articulation

Articulatory loop

ASA

Aseptic meningitis

Asomatognosia

Asperger syndrome

Aspiration pneumonia

Assistive technology

Association cortex

Association fibers

Associative agnosia

Associative memory

Astasia

Astasia-abasia

Astereognosis

Astereopsis

Asterixis

Astrocytes

Astrocytoma

Asymbolia

Attachment theory

Ataxia

-
- Limb ataxia
 - Optic ataxic
 - Sensory ataxia
 - Truncal ataxia

Atherosclerosis

Athetosis

Atkins

Atonia

Atonic seizures/drop attacks

ATP

Atrial fibrillation (A-fib)

Atrophy

Attention Deficit Disorder (ADD)

Attention

- Alternating attention
- Divided attention
- Focused attention
- Selective attention

Attention bias

Attention-Deficit/Hyperactivity Disorder (ADHD)

Attention switching task

AUC

Audiogram

Audiometry

Auditory agnosia

Auditory consonant trigrams

Auditory evoked potentials

Auditory Verbal Learning Test (AVLT)

Augmentative or alternative communication (AAC)

Aura

Austin Maze

Autism Spectrum Disorder (ASD)

Autism Diagnostic Interview-Revised (ADI-R)

Autism Diagnostic Observation Schedule (ADOS)

Autobiographical memory

Autobiographical Memory Interview

Autobiographical memory

Autoimmune dementia

Autoinduction

Automated Neuropsychological Assessment Metrics (ANAM)

Automatism

Autonoetic consciousness

Autonomic arousal

Autonomic nervous system (ANS)

Autoregulation, cerebral

Autoscopy

Autotopagnosia See agnosia

AVM

Axial

Axial amnesia

Axial commands

Axial dementia

Axial diffusivity

Axolemma

Axon hillock

Axon

Axonal sprouting/dendritic sprouting P

Axonal degeneration

Axonal spheroid

B

b Test

B₁

B₁₂

Babinski reflex/Babinski sign

Backward chaining

Backward masking

Baclofen pump

Bacterial meningitis

BAER

Balint syndrome

Ballismus

Balloon Analogue Risk Task (BART)

Balloon neurons

Barbiturate coma

Barbiturate

Barognosis

Barona equation

Baroreceptors

Barthel Index

Bartonella encephalopathy

Basal forebrain

Basal ganglia

Basal nucleus (of Meynert)

Base rate fallacy (base rate neglect)

Base rate

Basilar artery

Battle sign

Bayes' theorem

Bayley Scales of Infant and Toddler Development, Third Edition

BBB

BDNF

Beck Anxiety Inventory (BAI)

Beck Depression Inventory (BDI-II)

Bee venom therapy

Beery-Buktencia Developmental Test of Visual-Motor Integration, Sixth Edition (BEERY VMI)

Behavior Rating Inventory of Executive Function (BRIEF)

Behavioral Investment Allocation Strategy (BIAS)

Behavioral medicine

Behavioral neurology/cognitive neurology

Behavioral therapy

Behavioural Assessment of the Dysexecutive Syndrome (BADS)

Behavioural Inattention Test (BIT)

Behçet disease

Bell palsy

Bell phenomenon

Belmont principles

Bender Visual Motor Gestalt Test

Benedikt syndrome

Beneficence

Benign intracranial hypertension

Benign senescent forgetfulness

Benign

Benson Complex Figure

Benton Visual Retention Test (BVRT)

Benzodiazepines

Bereitschaftspotential (BP)

Best performance method

Beta

Beta-blockers

Binding concept/problem

Binswanger disease

Bioavailability

Bioequivalence

Biofeedback

Bioinformatics

Biomarker

Biopharmaceutics

Biopsychosocial model (BPS)

Biotransformation

Bipolar disorder

Birmingham Object Recognition Battery

Bismuth toxicity

Bitemporal hemianopsia

Black Holes (T1)

Blast injury

Blepharospasm

Blessed Dementia Rating Scale

Blind design

Blindsight

Blood brain barrier (BBB)

Blood oxygen level dependent (BOLD) signal

Blood pressure (arterial blood pressure)

Boder Test of Reading-Spelling Patterns

Body language

Body mass index (BMI)

BOLD

Bone mineral density

Booklet Category Test

Bootstrapping

Borderzone infarct

Boston Diagnostic Aphasia Examination-Third Edition (BDAE-3)

Boston Naming Test (BNT)

Boston process approach

Botulinum neurotoxin (botox)

BP

BPTE

Braak stages

Brachial plexus

Brachium

Brachycephaly (acrocephaly)

Bradford Hill criteria

Bradykinesia

Bradyphrenia

Brain death

Brain metastases

Brain reserve

Brainstem auditory evoked responses (BAERs, BSERs)

Brainstem

Breath holding task

Breath stacking

Brief Symptom Inventory (BSI)

Brief Test of Attention (BTA)

Brief Visuospatial Memory Test-Revised (BVMT-R)

Briquet hysteria

Brixton Spatial Anticipation Test

Broca aphasia See aphasia

Broca area

Brodmann areas

Broken record syndrome

Bromocriptine

Brown-Peterson distractor task

Brown-Séquard syndrome

Brudzinski sign

Bruit

BSER

Buccofacial apraxia

Bulbar palsy

Bulbar

Bulging fontanelles

BUN

Burr hole

Burst suppression

Buschke Selective Reminding Test

C

c (to be formatted as small c with dash above)

CA

CABG

Cachexia A

CADASIL

Cafe-au-lait spot

CAGE Questionnaire

Calcarine cortex

Calcarine sulcus

Calcium channel/calcium channel blockers

California Card Sorting Test

California Verbal Learning Test - Second Edition (CVLT-II)

Callosal agenesis

Callosal apraxia

Callosotomy

Calvaria/calvarium

CAM

Cambridge Face Memory Test

Cambridge Gambling Task

Cambridge Neuropsychological Test Automated Battery (CANTAB)

Cambridge Prospective Memory Test (CAMPRMPT)/Cambridge Test of Prospective Memory

Cambridge Semantic Memory Test Battery

CAMCOG

Camptocormia

Cancellation tests/letter cancellation

Cantor Background Interference Procedure

Cantu guidelines

Capacity to Consent to Treatment Instrument (CCTI)

Capgras syndrome

Carbidopa/levodopa

Carbon monoxide (CO) poisoning

Carbonic anhydrase inhibitors

Carcinoma (CA)

Cardiac rehabilitation

Cardioembolic stroke

Carotid artery

Carotid intima-media thickness (CIMT)

Carotid stenosis

Carphologia

Case study

CAT

Catamenial

Cataplexy

Catastrophic reaction

Catecholamines

Categorical perception

Category fluency

Category Test

Cattell Culture Fair Intelligence Test (CFIT)

Cattell-Horn-Carroll (CHC) model

Cauda equina

Caudal

Caudate nucleus

Causation (forensic)

Cavernoma (cavernous malformation)

CBC

CC

CCU

CDC

CDEs

CDISC

Ceiling effect

Cell

- Cell body
- Bipolar cell

-
- Multipolar cell
 - Schwann cell
 - Stem cell

Center for Epidemiologic Studies Depression Scale (CES-D)

Centers for Disease Control and Prevention (CDC)

Centile

Central agraphia

Central cord syndrome

Central executive

Central herniation

Central nervous system

Central pain syndrome

Central sulcus

Central tegmental tract

Centrencephalic epilepsy

Centromedian nucleus

Centrum semiovale

Cephalic

CERAD criteria

CERAD neuropsychological battery

Cerebellar cognitive affective syndrome

Cerebellar gait

Cerebellar hypoplasia

Cerebellar peduncle

Cerebellar tonsils

Cerebellar tonsils

Cerebellopontine angle

Cerebellothalamic tract

Cerebellum

Cerebral amyloid angiopathy (CAA)

Cerebral aqueduct

Cerebral autoregulation

Cerebral cortex

Cerebral dominance

Cerebral hemispheres

Cerebral palsy (CP)

Cerebral peduncles (crus cerebri)

Cerebral perfusion pressure (CPP)

Cerebral salt wasting

Cerebral thrombosis

Cerebral ventricles

Cerebritis

Cerebrospinal fluid (CSF)

Cerebrovascular accident (CVA)

Cerebrum

Ceruloplasmin

Channels

Charcot-Bouchard aneurysm

Charles Bonnet syndrome

Charpentier illusion

Chelation

Chemoreceptor

Cheyne-Stokes respiration

CHI

Chiari malformation (Arnold-Chiari malformation)

Chiasm

Chicago Multiscale Depression Inventory (CMDI)

Child Behavior Checklist (CBCL)

Children's Category Test (CCT)

Children's Depression Inventory

Children's Memory Scale (CMS)

Chimeric figures

Chin reflex

Choice reaction time

Cholinergic

Cholinesterase inhibitors

Chordotomy

Chorea

Choreoathetosis

Choroid plexus

Chronesthesia

Chronic daily headache

Chronic fatigue syndrome (CFS)

Chronic obstructive pulmonary disease (COPD)

Chronic traumatic encephalopathy (CTE)

Chronotaxis

Chunking

Cicatrix, brain

Cingulate gyrus

Cingulate herniation

Cingulotomy

Cingulum

Circadian rhythm

Circle of Willis

Circuit of Papez

Circumlocution

Cirrhosis

CIS

Cisterna magna

Clarke nucleus (nucleus dorsalis)

Clasped-knife response

Classical conditioning

Classical test theory (CTT)

Clastrum

Clearance (drug clearance)

Clinical Dementia Rating-Sum of Boxes (CDR-SB)

Clinical Evaluation of Language Fundamentals-Revised (CELF-3)

Clinical Global Impression of Change (CGIC)

Clinically isolated syndrome (CIS)

ClinicalTrialsGov

Clock drawing

Clonus

Closed class words

Closed head injury

Closing-in

Closure picture

Cluster analysis

Clustering

CMS

CMV

CNS

CNV

Cochlea

Cochlear nuclei

Cochrane collaboration

Code

Coefficient alpha

Coenzyme Q10 (CoQ10)

Cognistat

Cognition

Cognitive Atlas

Cognitive behavioral therapy (CBT)

Cognitive Bias Test

Cognitive dissonance theory

Cognitive Estimation Test

Cognitive flexibility

Cognitive map

Cognitive neurology

Cognitive rehabilitation (cognitive remediation, cognitive retraining)

Cognitive reserve

Cognitive Stability Index (CSI)

Cogwheel rigidity

Coin-rotation task

Cold pressor test

Collateral sulcus

Colliculus, inferior

Colliculus, superior

Collier eyelid retraction sign

Colloid cyst

Color agnosia See agnosia

Color amnesia

Color anomia

Color Trails

Coloured Progressive Matrices

Columbia-Greystone Project

Columbia Suicide Severity Rating Scale (C-SSRS)

Columns

Coma

Coma stimulation

Coma vigil

Combined system disease

COMET Initiative

Commissural fibers

Commissurotomy

Common carotid artery

Common Data Elements (CDEs)

Common method variance

Common rule

Commissure

Communicating hydrocephalus See hydrocephalus

Communicative Abilities in Daily Living

Community re-entry

Comorbidity

Comparative effectiveness research

Compensation neurosis

Compensatory strategy

Competency

Complex Figure Test

Complex partial seizure (cps)

Complex regional pain syndrome

Complex tic

Comprehensive Test of Nonverbal Intelligence – Second Edition (CTONI-2)

Compulsive eating/shopping in Parkinson disease

Computed tomography (CT)

Computerized Assessment of Response Bias (CARB)

Computerized Test of Information Processing (CTIP)

COMT (catechol-*O*-methyltransferase) inhibitors

Conation

Concentration Endurance Test (d2 Test)

Conceptual apraxia

Concussion Symptom Inventory

Concussion

Conditional probability The probability of an event or outcome, given that a different event has occurred See Bayes' theorem

Conduction aphasia See aphasia

Conduite d'approche

Conduite d'ecart

Confabulation

Confidence interval

Confirmation bias

Confirmatory factor analysis (CFA)

Confrontation naming

Confusion

Confusion Assessment Method (CAM)

Confusional state

Connectome (Human Connectome Project)

Conners' Continuous Performance Test

Conners' Rating Scales

Consciousness

CONSORT Statement

Consortium to Establish a Registry for Alzheimer Disease (CERAD)

Constraint Induced Movement Therapy (CIMT)

Construct equivalence

Construct validity

Constructional apraxia

Constructivism

Content validity

Content words (open class words)

Contextual encoding deficit

Contingent negative variation (CNV)

Continuous Performance Test (CPT)

Continuous positive airway pressure (CPAP)

Continuous Visual Memory Test

Contrecoup

Contracture, muscle

Contracture

Contralateral

Contrast agents

Contrast sensitivity

Contrecoup contusion

Control Event Rate (CER)

Controlled Oral Word Association (COWA)

Contusion, brain

Conus medullaris

Convergence

Convergent validity

Conversion disorder

Convulsion

Cookie theft

Coprolalia

Copula

Corneal reflex

Coronal

Corpus callosotomy

Corpus callosum

Corpus striatum

Corsi block tapping test

Cortex, cerebral

- Archicortex
- Neocortex
- Paleocortex

Chemoreceptor trigger zone (CTZ)

Cortical blindness

Cortical deafness/central deafness

Cortical dementia

Cortical dysplasia

Corticobasal degeneration (CBD)

Corticobasal syndrome (CBS)

Corticobulbar tract

Corticofugal

Corticopetal

Corticopontine tract

Corticospinal tract

Corticospinal

Corticosteroids

Corticostriatonigral degeneration

Corticotropin

Cortisol

Cotard syndrome

Coup contusion

COWA

CPAP

CPR

CPT

Cranial nerves

Craniectomy

Craniopharyngioma

Craniosynostosis

Craniotomy

Creutzfeldt-Jakob disease (CJD)

Criterion contamination

Criterion-related validity

Critical flicker fusion

Crossed response inhibition

Crovitz Test of Remote Personal Memory

Crowding

CRT

Cryptogenic

Crystallized intelligence

CSF

CT angiogram (CTA)

CT

Cued recall

Cuneus

Current procedural terminology (CPT)

Cushing disease

Cutaneous sense

CVA

CXR

Cyanosis

Cysticercosis

Cytochrome P-450 (CYP-450) enzymes

Cytokines

Cytomegalovirus (CMV)

D

d' (d prime)

D-15 test

D2 test

DA

DAT

DaTScan

Daubert

Dawson finger

dB

Deafferentation

Debridement

Decerebrate rigidity

Declaration of Helsinki

Declarative memory

Decorticate rigidity

Decubitus ulcer

Decussation

Deep agraphia

Deep brain stimulation (DBS)

Deep dyslexia

Deep structure

Deep tendon reflexes (DTRs)

Deep vein thrombosis (DVT)

Default mode network (DMN)

Deixis

Déjà entendu

Déjà vecu

Déjà vu

Dejerine syndrome

Delayed response tasks

- Delayed match-to-sample
- Delayed response alteration
- Delayed non-match to sample

Delirium tremens (DTs)

Delirium

Delphi method

Delta

Delusion

Dementia

- AIDS dementia
- Alcoholic dementia
- Axial dementia
- Cortical dementia

-
- Dementia of the Alzheimer type (DAT)
 - Dementia with Lewy Bodies (DLB)
 - Dementia paralytica
 - Dementia praecox
 - Dementia pugilistica
 - Dialysis dementia
 - Multi-infarct dementia
 - Presenile dementia
 - Semantic dementia
 - Senile dementia
 - Senile dementia of the Alzheimer type (SDAT)
 - Subcortical dementia

Delis-Kaplan Executive Function System (D-KEFS)

Dementia Rating Scale-2 (DRS-2)

Dementia rating scales

Demographic characteristics

Demyelination

Dendrite

Denervate

Denervation supersensitivity

Dentate nucleus

Dependent variable

Depolarization

Depressed skull fracture

Depression

Derivational error

Dermatome

Desensitization

Design fluency

Developmental dysphasia (aphasia)

Deviation quotient

Devic disease

DEX

Dexamethasone suppression test

Diabetes mellitus (DM)

Diabetic neuropathy

Diagnosis related group (DRG)

Diagnosis threat

Diagnostic and Statistical Manual of Mental Disorders (DSM)

Diagnostic validity

Dialysis dementia

Diaschisis

Dichotic listening

Diencephalon

Dietary Approaches to Stop Hypertension (DASH) Diet

Differential Abilities Scale, 2nd edition (DAS-II)

Differential reinforcement of appropriate behavior

Diffuse axonal injury (DAI)

Diffusion tensor imaging (DTI)

Diffusion weighted imaging (DWI)

Diffusion tractography

Digit span

Digit Symbol – Coding

Dimensional Change Card Sort Test (DCCST)

Diplegia Bilateral paralysis of corresponding extremities (eg, both arms, both legs)

Diplopia Double vision

Disability Rating Scale (DRS)

Disability

Disconnection syndrome

Discriminant analysis

Discriminant validity

Disease modifying therapy (DMT) neurorestorative benefit The term is commonly applied to treatments for multiple sclerosis

Disorientation

Displacement

Dissociated sensory deficit

Dissociation apraxia

Dissociation

Dissociative disorders

Dissociative Disorders Interview Schedule

Dissociative Experience Scale (DES)

Distinctive feature

Distractibility

Distractor task

Divided attention

Dizziness Handicap Inventory

DMT

DNA polymerase

DNA

DNET

DNR

Doll's eye reflex/maneuver/oculocephalic response

Dominance

Doors and People Test

Dopamine (DA)

Dopamine dysregulation syndrome (DDS) in Parkinson disease (PD)

Doppler

Doral root

Dorsal horn

Dorsal longitudinal fasciculus

Dorsal midbrain syndrome

Dorsal motor nucleus of the vagus

Dorsal rhizotomy

Dorsal root ganglion

Dorsal stream

Dorsiflexion

Dorsomedial nucleus

Dot counting task

Double dissociation

Double simultaneous stimulation

Down syndrome

Down regulation

Dressing apraxia

DRG

Drift without pronation sign

Drop attacks

Drop metastases

Drug holiday

Drug potentiation

DSA

DTI

DTRs

DTs

Dual coding theory

Dual task performance

Duchenne muscular dystrophy

Duction

Dura (dura mater)

Dural tail sign

DVT

DWI

Dynamic Visual Acuity Test

Dysarthria

- Ataxic dysarthria
- Flaccid dysarthria
- Hyperkinetic dysarthria
- Hypokinetic dysarthria
- Spastic dysarthria
- Unilateral upper motor neuron dysarthria

Dyschromatopsia

Dysconjugate gaze

Dysdiadochokinesia

Dyseidetic dyslexia

Dysesthesia

Dysexecutive Questionnaire (DEX)

Dysexecutive syndrome

Dysfluent speech

Dysgeusia

Dysgraphia

Dyskinesia Rating Scale (Rush University)

Dyskinesia

Dyslexia

- Dyseidetic dyslexia
- Dysphonetic dyslexia
- Mixed dysphonetic-dyseidetic dyslexia
- P-type dyslexia
- L-type dyslexia

Dysembryoplastic neuroepithelial tumor (DNET)

Dysmetria of thought

Dysmetria

Dysmorphic features

Dysnomia

Dysphagia

Dysphonetic dyslexia

Dysphonia

Dysphoria

Dysplasia

Dysprosodia

Dysthymic disorder

Dystonia

Dystrophy

E

Edinger-Westphal nucleus

Ecchymosis

Echographia

Echoic memory

Echolalia

Echopraxia

EC/IC bypass surgery

ECoG

Ecological validity

Ecphory

ECS

ECT

ECT Retrograde Amnesia and Perception Scale (ERAPS)

ED

Edema, cerebral

EDSS

EEG

EENT

Effect size

Effective visual field

Efferent

Efficacy

Efron test

Egocentric

Eidetic memory (photographic memory)

Ejection fraction

EKG (ECG)

Elaboration

Electrical stimulation mapping

Electrocerebral silence

Electroconvulsive therapy (ECT)

Electrodermal response (EDR) See Galvanic skin response

Electroencephalogram (EEG)

Electrolyte imbalance

Elimination half-life

ELISA

Elithorn mazes (from WISC-IV Integrated)

Eloquent cortex

Embedded figures tests

Embolism

Embolization

EMG

EMI scan

Emotional incontinence

Emotional lability

Empty sella

Empty speech

Empyema

Encapsulated

Encephalitis

Encephalitis lethargica

Encephalocele

Encephalomalacia

Encephalopathy

Encoding specificity principle

Encoding

Endarterectomy

Endocrine disorders

Endophenotype

Endoneurium

Endorphins

Endothelium

ENG

Enkephalin

Enteric nervous system

Entorhinal cortex

Environmental dependency syndrome

Environmental sound agnosia See agnosia

Enzyme

Enzyme inducing drug

EOMI

Ependyma

Ependymoma

Ephaptic

Epicanthal folds

Epineurium

Epicritic

Epidemiology

Epidural hematoma

Epigastric

Epileptic personality

Epilepsy

Epilepsy surgery

Epinephrine

Epiphenomenon

Episodic dyscontrol syndrome

Episodic memory

Epithalamus

Epstein-Barr virus (EBV)

Epworth Sleepiness Scale (ESS)

Equipotentiality

Erb paralysis

Erethism

Error variance

Errorless learning

Errors of action

Erythema

Erythroblastosis fetalis

Esotropia

Essential tremor

Estrogen replacement therapy

ET

État criblé

État lacunaire

ETOH

Euthyroid

Event-related potential (ERP)

Evidence based practice

Evoked potentials

-
- Auditory evoked potentials
 - Motor evoked potentials
 - Somatosensory evoked potentials
 - Visual evoked potentials

Executive functions

Excitatory postsynaptic potential (EPSP)

Excitotoxicity

Executive Interview (EXIT25)

Exner area

Exomethesthesia

Exotropia

Expanded Disability Status Scale (EDSS)

Expectancy wave

Expectation as etiology

Experimental event rate (EER)

Explicit memory

Exploratory factor analysis (EFA)

Exposome

Expressive aphasia

Extensor

Extensor plantar response

Extensor response in the arm

Extensor spasm

External capsule

External validity

Extinction

- Sensory extinction
- Motor extinction

Extinction burst

Extra-axial

Extracortical system

Extrapyramidal motor system

Extrapyramidal syndrome (EPS)

Extrasylvian

Extreme capsule

Extubation

Eye movements (extraocular)

Eye of the tiger sign

F

FA

Fabry disease

Face-Hand Test

Facial agnosia

The Facial Emotion Identification Test (FEIT)

Facial masking

Facial nerve

Facial Recognition Test

Facies

Factitious disorder

Factor analysis

Fahr disease

Fail safe n

Failure to thrive

False negative

False positive

Falx cerebri

Familial tremor

Famous faces paradigms

- Famous Faces Test
- Iowa Famous Faces Test

Fantastic confabulation

FAS test

Fasciculation

Fasciculus

- Fasciculus cuneatus
- Fasciculus gracilis
- Fasciculus, medial longitudinal (MLF)

Fastigial nucleus

FBS

FBS scale

FCSRT

Featural analysis

Febrile seizure

Feldman syndrome

Fencing posture

Festinating gait

Fetal alcohol syndrome (FAS)

FFM

Fibrillation

Fibromyalgia

Fifteen item test

Figural fluency

File drawer problem

Filum terminale

FIM

Fimbria

Finger agnosia

Finger Localization Test

Finger tapping

Finger-nose-finger test A measure of dysmetria associated with cerebellar dysfunction that is similar to the finger-to-nose test but requires the additional movement of touching the examiner's finger

Fingertip Number Writing Perception

Finger-to-nose test

Fisher scale

Fissure

Fist-edge-palm test

Fistula

Fitts' Law

Fitts task

5-HT

Flaccid

FLAIR

Flanker Test (Eriksen Flanker Test)

Flaccidity

Flapping tremor

Flashbulb memory

Flat affect

Flexor plantar response

Flexor response in the arm

Flexor spasm

Flexor

Floccillation

Flocculus

Floor effect

Flow mediated dilation (FMD)

Fluency

Fluent aphasia

Fluent speech

Fluid intelligence

Flynn effect

fMRI

FMRIB's Software Library (FSL)

Focal retrograde amnesia

Folate

Foramen magnum

Foramen of Magendie

Foramen of Monro

Foramina of Luschka

Forced-choice

Forebrain

Forced normalization

Foreign accent syndrome

Forest plot

Forensic neuropsychology

Fornix

Forgetting

Foster Kennedy syndrome

FOUR scale

Four-Pack Card Playing Task

Fourth ventricle

Fovea

Foville syndrome (inferior medial pontine syndrome)

Fractile

Fractional anisotropy (FA)

Fractionation

Fragile X syndrome

Fragment completion

Framework method of analysis

Framingham heart study

Framingham stroke risk profile (FSRP)

Free and Cued Selective Reminding Test (FCSRT)

Free radicals

Free recall

Freezing of gait (FOG)

Fregoli syndrome

Frenchay Activities Index (FAI)

Frenchay Aphasia Screening Test (FAST)

Frenchay Dysarthria Assessment, Second edition (FDA-2)

Frequency

Fresnel prisms/lenses

Friedreich ataxia

Frontal Assessment Battery (FAB)

Frontal eye fields

Frontal gait

Frontal lobe

- Dorsolateral frontal syndrome (executive dysfunction syndrome)
- Mesial frontal/anterior cingulate syndrome
- Orbital frontal syndrome

Frontal lobe epilepsy

Frontal release signs

Frontal Systems Behavioral Scale (FrSBe)

Frontotemporal degeneration (FTD)/Frontotemporal lobar degeneration (FTLD)

Frye standard

FTA-ABS test

FTD/FTLD

Fugue

Fugl-Meyer Assessment of Motor Recovery after Stroke

Fukuda Stepping Test

Fuld Object-Memory Evaluation

Function words (closed class words)

Functional adequacy

Functional amnesia

Functional Assessment Questionnaire (FAQ)

Functional Assessment Measure (FAM)

Functional disorder

Functional Independence Measure (FIM)

Functional reorganization

Functional reserve

Functor

Fundus

Fungus

Funiculus

FUO

Fusiform gyrus

Futility

G

GABA

Gage, Phineas

Gadolinium enhancing lesion

Gait apraxia

Galvanic skin response (GSR)

Galveston Orientation and Amnesia Test (GOAT)

Gamma frequency (EEG)

Gamma knife

Ganglioglioma

Ganglion

Ganser syndrome

Gate theory of pain

Gatekeeper

Gates-MacGinitie Reading Tests, 4th Edition (GMRT-4)

Gaussian distribution

Gaze palsy Para

Gegenhalten

Gelastic seizure

General Neuropsychological Deficit Scale

General paresis

Generalized seizure

Generalized tonic-clonic (GTC) seizure

Genetics

Genome

Genomic imprinting

Genomic medicine

Genotype

Genome wide association studies (GWAS)

Genu

Geriatric Depression Scale (GDS)

Gerstmann syndrome

Gerstmann–Sträussler–Scheinker syndrome (GSS)

Geschwind territory

Gilligan's Island Amnesia

Ginko biloba

Give-way weakness

Glabella reflex

Glasgow Coma Scale (GCS)

Glasgow Outcome Scale (GOS)

Glasgow Outcome Scale-Extended (GOS-E)

Glia

Glioblastoma (glioblastoma multiforme)

Glioma

Gliosis

Glissade

Global aphasia

Globoid cell leukodystrophy

Globus pallidus

Glomus

Glossopharyngeal nerve

Glove-and-stockings anesthesia

Glutamate

Glycated hemoglobin

Glycine

Go/no-go tasks

Goldstein-Scheerer Tests of Abstract and Concrete Thinking

Gordon Diagnostic System

Gorham Proverbs Test

Gourmand syndrome

Gowers sign

Graded Buildings Test

Graded Faces Test

Graded Naming Test (GNT)

Graham-Kendall Memory for Designs Test

Grammar

Grand mal seizure

Granger causality (G-causality)

Grapefruit juice-drug interactions

Grapheme

Graphesthesia

Graphical Sequences Test

Graphomotor apraxia See apraxia

Grasp reflex

Gray matter

Gray Oral Reading Test-Fifth Edition (GORT-5)

Grey matter

Grey matter atrophy

Greek cross

Grip strength

Grooved Pegboard

GSR

GSW

G-tube

Guillain-Barré syndrome

Guilty Knowledge Test/Concealed Information Test

Gustatory sense

Gyrus

Gyrus rectus

H

HA

H-ABC

Habenula

Habituation

Hachinski ischemia scale (HIS)

Half-life

Hallervorden-Spatz syndrome (HSS)

Hallpike maneuver

Hallucinations

Halstead Category Test/Category Test

Halstead Impairment Index

Halstead-Reitan Neuropsychological Battery (HRNB)

Hamartoma

Hamilton Rating Scale for Depression (HDRS/HAM-D)

HAND

Handedness

Handicap

Haplotype

Haptic Intelligence Scale for Adult blind (HIS)

HAROLD

Hashimoto encephalopathy

Hayling Sentence Completion Test

HBO

HBP

HDL

Head injury

HeadMinder Cognitive Stability Index

Health Insurance Portability and Accountability Act (HIPAA)

Heavy metal toxicity

Hebb's law (of association)

Hebb's Recurring Digit Test

HEENT

Helper hand

Hemangioma

Hematoma

- Epidural hematoma
- Subdural hematoma

Hemiparesis

Hemiplegia

Hemianesthesia

Hemianopia (hemianopsia)

Hemianopic alexia

Hemifacial spasm

Hemifield

Hemimicropsia

Hemiparesis

Hemiplegia

Hemispatial inattention

Hemispatial neglect

Hemispherectomy

Hemispheric asymmetry

Hemopoetic stem cells

Hemorrhage

- Cerebral hemorrhage
- Subdural hemorrhage

HM

Hemosiderin

Hepatolenticular degeneration

Hepatotoxicity

Hereditary spinal ataxia See Friedreich ataxia

Herniation, brain

Herpes simplex encephalitis

Heschl gyri

Heteromodal

Heterotopia

Heterotopic ossification

Hick's law

Hidden figures test

High frequency oscillations (HFOs)

Hindbrain

Hindsight bias

HIPAA

Hippocampal sclerosis

Hippocampus

Hiscock-Hiscock Forced-Choice Recognition Task

HIV

Hodges and Patterson Semantic Battery

Hoffmann sign

Hold vs Don't Hold Tests

Holoprosencephaly

Holter monitor

Homeopathic dosage

Homogenetic cortex

Homolateral ataxia and crural paresis

Homonymous hemianopsia

Homonymous

Homophone

Homunculus

Hooper Visual Organization Test (VOT)

Hoover sign

Hopkins Verbal Learning Test – Revised (HVLT-R)

Horner syndrome

Hospital Anxiety and Depression Scale (HADS)

HOWARD

HTLV

HTLV-III

HTN

Human immunodeficiency virus (HIV)

Hungry Donkey Task

Hunt and Hess scale

Huntington disease (HD)

Hx

Hydrocephalus

- Communicating hydrocephalus
- Hydrocephalus ex vacuo
- Noncommunicating hydrocephalus
- Normal pressure hydrocephalus
- Obstructive hydrocephalus

Hyperbaric oxygen (HBO)

Hypertension (HTN)

Hypoglossal nerve

Hypothalamus

I

I WATCH DEATH

r^2

IAP

Iatrogenic effect

ICA

ICD

ICH

Iconic memory

ICP

Ictal

ID

IDDM

Ideational apraxia

Ideograph

Ideomotor apraxia

Idioglossia

Idiopathic basal ganglia calcification (Fahr disease)

Idiopathic

Illusory correlation

IM

Imaginal code

IME

ImPACT

Impairment

Imperception

Impersistence (motor impersistence)

Implicit memory

Impulse control disorders (ICDs) in Parkinson disease (PD)

Imputation analysis

Incidence

Incidental learning

Incisura

Inconsistent words

Incorporation bias

Independent variable

Infantile spasms

Infarction, cerebral

Inferior cerebellar peduncle

Inferior colliculus

Inferior frontal gyrus

Inferior olivary nucleus

Inferior parietal lobule

Inferior temporal gyrus

Inflection

Informatics

Information processing

Infundibulum

Inhibitory control

Inhibitory postsynaptic potential (IPSP)

Initiation deficit

Inner speech

Innervation (innervatory) apraxia

Instrumental Activities of Daily Living

Instrumental variable technique

Insula

Integrative visual agnosia

Intelligence quotient (IQ)

Intelligence

Intensive care unit (ICU) psychosis

Intention to treat (ITT)

Intention tremor

Interferon

Interhemispheric fissure

Intermediate gray

Interictal epileptiform discharges (IEDs)

Internal arcuate fibers

Internal capsule

Internal carotid artery

Internal consistency

International Affective Picture System

International Classification of Diseases (ICD)

International Classification of Functioning, Disability and Health (ICF)

Interneurons

Internuclear ophthalmoplegia

Interthalamic adhesion

Intima-media thickness

Intracarotid sodium amytal test (ISA)

Intracerebral hemorrhage (ICH)

Intracranial pressure (ICP)

Intraparietal sulcus

Intrathecal space/subarachnoid space

Intravenous immunoglobulin (IVIG)

Inversion error

Involuntary movement

Iowa Gambling Task

Iowa Rating Scale of Personality Change

Ipsilateral

IQ

Ischemia

Ischemic core

Ischemic penumbra

Ishihara Test of Color Blindness

Island of Reil

Isocortex

Isoelectric

Isolation of speech syndrome

Item response theory (IRT)

ITT

IVIIG

J

Jacksonian march/Jacksonian seizure

Jadad Scale (Oxford Quality Scoring System)

Jakob-Creutzfeldt disease

Jamais vu

Jargon (jargon speech)

Jargon agraphia

Jargon aphasia

Jaw jerk

JC Virus

JFK Coma Recovery Scale-Revised

Job coaching

Joint Commission

Judgment of Line Orientation (JLO)

Jumping Frenchmen of Maine

Just-noticeable-difference (JND)

Juvenile amaurotic idiocy

Juvenile myoclonic epilepsy (JME)

K

Kabuki syndrome

Kana

Kanji

Kanizsa figure

Kaplan-Meier curve (K-M curve)

Kappa

Karyotype

Katz Adjustment Scale-Relatives Report Form (KAS-RR)

Kaufman Assessment Battery for Children, Second Edition (KABC-II)

Kaufman Brief Intelligence Test, Second Edition (KBIT2)

Kayser-Fleischer ring

Keep track task

Kendrick Cognitive Tests for the Elderly

Kennard principle

Kernicterus

Kernig sign

Kernohan notch

Ketogenic diet

KeyMath-3 Diagnostic Assessment

Key Search

Kindling

Kinesia paradoxa

Kinesthesia

King-Devick Test (K-D)

Klein-Levin syndrome

Klinefelter syndrome

Klüver-Bucy syndrome

Knee jerk

Knockout

Knox Cube Imitation Test

Kohs Block Design Test

Kokmen Short Test of Mental Status (STMS)

Korsakoff psychosis/syndrome/disease

Krabbe disease (globoid cell leukodystrophy)

Kumho Tire v Carmichael (forensic)

Kurtosis

Kuru

L

La belle indifference

Labbé, vein of

Labeled Magnitude Scale (LMS)

Labile

Labyrinth

Lacune (lacunar stroke)

Lambert-Eaton syndrome (Lambert-Eaton myasthenic syndrome)

Lamina terminalis

Landau-Kleffner syndrome (LKS)

Landmark agnosia See agnosia

Language

Larynx

Last observation brought forward (LOBF)/Last observation carried forward (LOCF)

Lateral corticospinal tract

Lateral dominance tests

Lateral dorsal nucleus (LD)

Lateral funiculus

Lateral geniculate nucleus

Lateral horn

Lateral lemniscus

Lateral medullary syndrome (Wallenberg syndrome)

Lateral olfactory tract

Lateral posterior nucleus (LP)

Lateral sulcus (Sylvian fissure)

Lateral ventricle

Anterior horn

Body

Atrium (trigone)

Inferior horn

Posterior horn

LDL

L-dopa

Lead pipe rigidity

Lead poisoning

Learning and Memory Battery (LAMB)

Learning curve

Learning disorder/disability (LD)

Learning The process of acquiring new information into memory

Leiter International Performance Scale, Third Edition (Leiter-3)

Lemma

Lemniscus

Lennox-Gastaut syndrome

Lenticular fasciculus

Lenticulostriate arteries

Lentiform (lenticular) nucleus

Leptokurtic

Leptomeninges

Leptomeningitis

Lesch-Nyhan disease

Lesion

Lessebo effect

Lethargy

Letter blindness (pure)

Letter cancellation

Letter fluency

Letter-by-letter reading

Letter-Number Sequencing

Leukoaraiosis

Leukodystrophy

Leukoencephalitis

Leukoencephalopathy

Leukomalacia

Leukopenia

Leukotomy

Levels of consciousness

Levodopa (l-dopa)

Levodopa-induced dyskinesia

Lewy bodies

Lewy body dementia

Lexeme

Lexical agraphia

Lexical decision task

Lexicon

Lhermitte sign

Lichtheim sign

Lichtheim's house

Ligand gated channels

Light near dissociation pupils

Light sensitivity (photophobia)

Likelihood ratio

Likert scale

Limbic encephalitis

Limbic system

Limb-kinetic apraxia

Line bisection

Lingual gyrus

Linguistic agraphia

Linkage analysis

Lipid

Lipohyalinosis eosinophilic

Lipophilic

Lipoproteins

Lissauer tract

Lissencephaly

List Sorting Working Memory Test (LSWMT)

Literal agraphia

Literal alexia

Literal paraphasia

Liver flap

LLE

Loading dose

Lobe

Lobectomy

Lobotomy

LOC

Local field potential (LFP)

Locked-in syndrome

Locus coeruleus

Locus of control, health

Loftstrand crutch

Logical Memory

Logogen

Logopenia

Logorrhea

Long tract signs

Longitudinal fissure

Long-term memory

Long-term potentiation (LTP)

Long-tract signs

Loss of consciousness (LOC)

Loss to follow-up bias

Lowe syndrome

Lower motor neuron (LMN)

LP

LTD

LUE

Lumbar puncture (LP)

Lumosity

Lupus cerebritis

Lupus

Luria alternating hand sequences

Luria figures

Luria's Neuropsychological Investigation

Luria-Nebraska Neuropsychological Battery (LNNB)

Luxury perfusion

Lyme disease

Lymphoma (CNS)

M

MA

MACE

Macro cisterna magna

Macrocephaly

Macroglia

Macropsia

Macrosaccadic oscillations

Macula

Mad Hatter syndrome (“hatter’s shakes”)

Magnetic resonance angiography (MRA)

Magnetic resonance imaging (MRI)

Magnet reaction/magnetic apraxia

Magnetic resonance spectroscopy (MRS)

Magnetization transfer imaging

Magnetoencephalography (MEG)

Malformations of cortical development (MCD)

Malignant

Malingering

Mammillary bodies

Mammillothalamic tract

Mania

Manic-depressive disorder

MAO inhibitors

MAP

Marburg variant of multiple sclerosis

Marcus-Gunn pupil

Marche à petits pas

Marchiafava-Bignami disease

Marching test

Marcus Gunn pupil

Marginal layer

Masked face/masked facies

Marker variable technique

Maturation model/theory

Masking

Mass action

Mass effect

Massa intermedia

Material-specific learning

Matrix Reasoning

Mattis Dementia Rating Scale (DRS-2)

Maxillary hypoplasia

Mayo Older Americans Normative Studies (MOANS)

Mazes

MBP

MCA

MCS

McCarthy Scales of Children's Abilities

McDonald criteria

MCG Figures

McGurk effect

MCI

ME/CFS

Mean

Measurement error

Measurement invariance

Measurement model

Medial forebrain bundle

Medial geniculate body (nucleus) Nucleus of the thalamus (posterior-inferior-medial) where auditory fibers (lateral lemniscus) synapse to the cerebrum

Medial lemniscus

Medial longitudinal fasciculus (MLF)

Medial temporal lobe

Median

Median aperture

Medical device

Medical neuropsychology

Medical Symptom Validity Test (MSVT)

Mediterranean diet

Medulla (medulla oblongata)

Medulloblastoma

Megalocephaly

Megaloencephaly

Metabolic syndrome

Metacognition

Mitochondrial myopathy, encephalopathy, lactic acidosis (MELAS)

Melodic intonation therapy (MIT)

Melokinetic apraxia

Memory Assessment Scales (MAS)

Memory decay

Memory Quotient (MQ)

Memory span

Memory

- Anterograde memory
- Autobiographical memory
- Declarative (explicit) memory

-
- Echoic memory
 - Episodic memory
 - Explicit memory
 - Iconic memory (echoic storage)
 - Immediate memory
 - Implicit memory
 - Long-term memory
 - Nondeclarative (implicit) memory
 - Procedural memory
 - Primary memory
 - Prospective memory
 - Recent memory
 - Remote memory
 - Retrograde memory The ability to recall information that had previously stored or learned
 - Secondary memory
 - Semantic memory
 - Sensory memory
 - Short-term memory
 - Source memory
 - Topographical memory

-
- Working memory
 - phonological loop
 - visuo-spatial sketch pad
 - central
 - supervisory attentional system (SAS)

Meninges

Meningioma

Meningismus

Meningitis

- Aseptic meningitis
- Bacterial meningitis
- Cryptococcal meningitis
- Mollaret meningitis
- Viral meningitis

Meningocele

Meningocephalitis

Meningomyelocele

Mental agraphia

Mental flexibility/cognitive flexibility

Mental retardation (MR)

Mental status examination

Mental tracking

Mesencephalic nucleus of the trigeminal nerve

Mesencephalon

Meta-analysis

Metabolic encephalopathy

Metabolomics

Metachromatic leukodystrophy

Metamemory

Metamorphopsia

Metencephalon

Method bias

Method of Loci

Meyers Neuropsychological Battery (MNB)

Meyers index (MI)

Meyer loop

Meyerson sign

Microarray

Microbleed

Microcephaly

MicroCog

Microglia

Micrognathia

Micrographia

Micropsia

Midbrain (mesencephalon)

Middle cerebellar peduncle (brachium pontis)

Middle cerebral artery

Middle cranial fossa

Middle frontal gyrus

Middle temporal gyrus

Migraine

Mild cognitive impairment (MCI)

Military Acute Concussion Evaluation (MACE)

Mill Hill Vocabulary Scale

Millard-Gubler syndrome

Millon Clinical Multiaxial Inventory-III (MCMI-III)

Mindblindness

Minimal brain dysfunction (MBD)

Minimally conscious/minimally responsive state

Mini-Cog

Minimum clinically important difference (MCID)

Mini-Mental State Examination (MMSE)

Minnesota Multiphasic Personality Inventory (MMPI-2/MMPI-2 RF)

Mirror movements

Mirror neuron system

Mirror reading

Mirror tracing/mirror drawing

Mirror writing

Mismatch negativity

Misophonia

Misoplegia

Mitochondrial diseases

Mitgehen

Mixed aphasia

Mixed transcortical aphasia

MLD

MLF

MMPI-2 RC (Restructured Clinical) Scales

MMX

Mnestic

Mnemonics

MOANS

MoCA

Mode

Moderator variables

Modern psychometric theory

Modified Card Sorting Test

Modified Mini-Mental State Exam (3MS)

Modified Six Elements (6E)

MOH

Montgomery-Åsberg Depression Rating Scale (MADRS)

Mongolism

Monoamine oxidase (MAO)

Monoamine oxidase inhibitors (MAOIs)

Mononeuropathy

More knowledgeable other

Morris water maze

Myotome

Monro-Kellie doctrine

Montreal Cognitive Assessment (MoCA)

Mood

Morbidity

Morpheme

Mortality

Motor aphasia

Motor aprosodia

Motor area/motor cortex

Motor-Free Visual Perception Test (MVPT)

Motor impersistence

Motor neglect

Motor neurone disease

Motor overflow

Motor skill learning

Movement disorders

Moyamoya disease

Mozart effect

MPTP

MRA

MRI

MRS

MS

MSA

MTD

Müller muscle

Multi-dimensional scaling

Multi-infarct dementia

Multi-trait multi-method matrix (MTMM)

Multilingual Aphasia Examination, 3rd Edition (MAE)

Multiple chemical sensitivity (MCS)

Multiple correlation

Multiple Errands Test (MET)

Multiple sclerosis (MS)

Multiple Sleep Latency Test (MSLT)

Multiple subpial transection (MST)

Multiculturalism

Multi-system atrophy (MSA)

Multivariate analysis of variance (MANOVA)

Multivariate prediction

Münchausen syndrome by proxy

Münchausen syndrome

Musicophilia

Muscular dystrophy

Mutism

MVA

Myalgia

Myasthenia gravis

Mydriasis

Myelencephalon

Myelin

Myelin basic protein (MBP)

Myelokinetic apraxia

Myelitis

Myelogram

Myoclonic seizures

Myoclonus

Myokymia

Myoneuronal junction

Myopathy

Myotonia

Myotonic dystrophy

Myxedema

N

NA

NAA

NAB

Naegleria fowleri

Nanocephaly

Narcolepsy

Nasolabial fold

National Adult Reading Test (NART)

National Alzheimer Coordinating Center (NACC)

National Guideline Clearinghouse (NGC)

National Institute for Health and Clinical Excellence (NICE)

Navon Figure Task/Navon Letters Task

NAWM

N-back

NBIA

NE

Negative predictive power/negative predictive value (NPP/NPV)

Neglect/neglect syndrome

Neocerebellum

Neologism

Neopallium

Neostriatum

Nuremberg code

NEPSY-II

Nerves

Neural crest

Neural antigen-specific autoantibodies

Neural tube

Neuralgia

Neuraxis

Neuritic plaques

Neuritis

Neurobehavioral Cognitive Status Examination

Neurobehavioral Symptom Inventory

Neurobehavioral Rating Scale

Neuroblastoma

Neuroborreliosis

Neurocognitive (Neurocognitive Testing/Assessment)

Neurocognitive disorder

Neurocytoma (neuroepithelioma)

Neurodegeneration with brain iron accumulation (NBIA)

Neuroenhancement (NE)

Neurofeedback (neurotherapy, EEG biofeedback)

Neurofibrillary tangles (NFT)

Neurofibromatosis (NF)

Neurogenic bladder

Neurogenetics

Neuroglia

Neuroglioma

Neuroimaging

Neurolation

Neurolaw

Neuroleptic drugs

Neural crest

Neuroleptic malignant syndrome

Neuroleptic sensitivity (in Lewy Body Dementia)

Neurologic convention (imaging)

Neurological Disorders Depression Inventory for Epilepsy (NDDI-E)

Neuroma

Neuromuscular junction

Neuromyelitis optica (NMO; Devic syndrome)

Neuropathy

Neuropharmacology

Neuroplasticity

Neuroprotection

Neuropsychiatric Inventory (NPI)/Neuropsychiatric Inventory Questionnaire (NPI-Q)

Neuropsychiatry

Neuropsychological Assessment Battery (NAB)

Neuropsychological Deficit Score

Neuropsychological toxicology

Neuropsychology

Neurosensory Center Comprehensive Examination for Aphasia (NCCEA)

Neurostimulation

Neurosyphilis

Neurotoxin

Neurotransmitter

Neurotrophic factors

Neurotypical

NFT

NIA Reagan criteria for AD

Niacin deficiency

Nidus

Nigrostriatal

NIH

NIH EXAMINER (Executive Abilities: Measures and Instruments for Neurobehavioral

Evaluation and Research)

NIH Stroke Scale (NIHSS)

NIH Toolbox Early Childhood Cognition Battery

NIH Toolbox Cognition Battery

NINDS-ADRA criteria

NMDA

NMO

NMR

Nocebo effect

Nociception

Nociceptive

Nociceptor

Nociferous cortex

Nocturia

Node of Ranvier

NOEL

Nominal aphasia

Non compos mentis

Noncommunicating hydrocephalus

Non-epileptic seizures (NES)

Nonmaleficence

Nonsense syllable

Norepinephrine (NE)

Normal distribution

Normal pressure hydrocephalus

Normotensive

Norms

North American Adult Reading Test

Nothnagel syndrome

Nonverbal learning disabilities (NVLD)

NPH

Nuchal rigidity

Nuclear magnetic resonance (NMR)

Nucleus accumbens

Nucleus ambiguus

Nucleus basalis of Meynert

Nucleus cuneatus

Nucleus cuneatus

Nucleus gracilis

Nucleus

Null hypothesis

Number needed to harm (NNH)

Number needed to treat (NNT)

Nystagmus

O

Obex

Object alternation task

Obsessive-compulsive disorder (OCD)

Obstructive hydrocephalus

Obstructive sleep apnea (OSA)

Obtunded

Occipital lobe

Occipitotemporal gyrus (fusiform gyrus)

Occupational therapy (OT)

Oculocerebrorenal syndrome (Lowe syndrome)

Oculomotor nerve

Oculomotor nucleus

Oculomotor syndromes

Oculomotor

Oculovestibular response

Oddball task

Odds ratio

Odds

Oklahoma Premorbid Intelligence Estimate (OPIE)

Olfactory bulb

Olfactory groove meningioma

Olfactory nerve

Olfactory tract

Olfactory

Oligemic brain

Oligoclonal bands

Oligodendroglia

Oligodendroglioma

Olive

Olivopontocerebellar degeneration/atrophy

Ondine's curse

One and a half syndrome

One Touch Stockings of Cambridge (OTS)

On-off phenomenon

Open class words

Open head injury

Operculum

Opponent-process theory of color vision

Opportunistic infection

Opposite response task

Ophthalmoplegia

Optic agraphia

Optic aphasia

Optic apraxia/optic ataxia

Optic atrophy (optic neuropathy)

Optic chiasm

Optic nerve

Optic neuritis

Optic radiations

Optic tract

Optical imaging

Optogenetics

Optokinetic nystagmus)

Oral apraxia

Orbital gyri

Orbitofrontal cortex

Orexins (A and B)

Organ of Corti

Organic brain syndrome (OBS)

Organophosphate compounds

Orthographic task

Orthography

Orthostatic hypotension

Orthotic

Oscillopsia

O sign

Osmotic demyelination syndrome (central pontine myelinolysis)

Osteomalacia

Osteopenia

OT

OTBM

Otitis media

Otolithic organs

Overall Test Battery Mean (OTBM)

Overcorrection

Overlapping figures

Overt Aggression Scale

Oxidative stress/ oxidative damage

Oximetry (pulse oximetry)

Oxygen extraction fraction

P

Paced Auditory Serial Addition Test (PASAT)

Paeleostriatum

PAI

Paired associate learning (paired associates)

Palatal lift

Palatal myoclonus/palatal tremor

Paleocerebellum

Paleocortex

Palilalia

Palinopsia

Palliative treatment

Pallidotomy

Pallidum

Pallor

Palmomental reflex

Palpebral fissures

Palsy

Panayiotopoulos syndrome

Panencephalitis

Panic attacks

Pantomime Recognition Test

Papez circuit

Papilla, optic

Papilledema

Papillitis

Paracentral lobule

Paragrammatism

Paragraphia

Parahippocampal gyrus

Paralexia

- Semantic paralexia
- Visual paralexia

Parallel distributed processing (PDP)

Parallel tests

Paralysis agitans

Paramedian pontine reticular formation (PPRF)

Paramnesia

Paraneoplastic syndromes

Paranoia

Paraphasia

- Neologism
- Literal paraphasia

-
- Phonemic paraphasia
 - Semantic paraphasia
 - Verbal paraphasia

Paraplegia

Parasomnia

Parasympathetic nervous system

Paratonia

Parenchyma

Paresis

Paresthesia

Parietal lobe

Parietooccipital sulcus A deep fissure separating the parietal and occipital lobes on the medial surface of the cerebral hemisphere The parietooccipital sulcus joins the calcarine sulcus inferiorly, and their union continues into the temporal lobe as a single sulcus The triangular or wedge-shaped area bounded by the parietooccipital and calcarine sulci on the medial surface of the occipital lobe is called the cuneus

Parinaud syndrome (dorsal midbrain syndrome)

Parkinson disease (PD)

Parkinson disease with dementia (PD-D)

Parkinson plus syndromes

Parkinsonian tremor

Parkinsonism

Parosmia

Paroxysmal

Pars opercularis

Pars triangularis

Partial correlation

Partial seizure

Participation bias

Partington's Pathways Test

Patellar reflex

Pathognomonic signs

Pathologic gambling in parkinson disease

Pathologic inertia

Pathologic laughing or crying (PLC)

Pathologic left-handedness

Pathophysiology

Patient Health Questionnaire-9 item depression scale (PHQ-9)

Patient registries

Pattern Comparison Processing Speed Test

PCA

PCoA

PCR

PD

PDD

Peabody Individualized Achievement Tests-Revised (PIAT-R)

Peabody Picture Vocabulary Test, Fourth Edition (PPVT-4)

Peduncular hallucinosis

Pedunclopontine nucleus

Pegboard test

Pelizaeus-Merzbacher disease

Pellagra

Penetrating head injury

Penn Conditional Exclusion Test

Penn Inventory for Posttraumatic Stress Disorder

Penumbra

Penumbral imaging

Percentile (percentile rank)

Perceptual Organization Index

Perceptual Reasoning Index

Performance IQ (PIQ)

Performance Validity Test (PVT)

Perfusion weighted imaging (PWI)

Periamygdaloid cortex

Periaqueductal gray

Perineurium

Periodic limb movements of sleep

Peripheral nervous system (PNS)

Peripheral nervous system

Peripheral neuropathy

Perisylvian plexus

Periventricular white matter

PERRL

PERRLA

Perseveration

Persistent vegetative state (PVS)

Prospective Memory Questionnaire (PMQ)

Personality

Personality Assessment Inventory (PAI)

Personality change in Alzheimer disease (or dementia)

Personality disorder

Personality Inventory for Children (PIC)

Personality tests

PET

Petalia

Petit mal seizure

Pfeiffer Short Portable Mental Status Questionnaire

PGRN

Phakomatosis

Phantom boarder syndrome

Phantom limb/phantom limb pain

Pharmacodynamics

Pharmacogenetics/pharmacogenomics

Pharmacology

Pharmacometrics

Phenoconversion

Phenocopy

Phenothiazines

Phenotype

PhenX Toolkit

Phenylketonuria (PKU)

PHI

Philtrum

Phonagnosia

Phonation

Phoneme Discrimination Tests

Phoneme

Phonemic fluency tasks

Phonemic paraphasia

Phonemics

Phonetic disintegration

Phonetics

Phonological agraphia

Phonological alexia

Phonological awareness

Phonological spelling

Phonology

Phonophobia

Phosphene

Photophobia

Phrenology

Physiatrist

Physical therapy (PT)

Pia (pia mater)

PiB

Pick bodies

Pick disease

Picture Sequence Memory Test (PSMT)

Picture Vocabulary Test

Pie in the sky

Pill-rolling tremor

Pincer grasp

Pineal gland

Pink disease (see acrodynia)

Piriform cortex

Pittsburgh compound B (PiB)

Pittsburgh Sleep Quality Index

Pituitary adenoma

Pituitary apoplexy

Pituitary gland

Pixel

PKU

Placebo effect

Plantar

Planum temporale

Plaque

Plasticity

Platykurtic

Plegia

Pleosytosis

Plumbism

PM&R

PML

Pneumoencephalography

Poker face

Polyglot

Polyneuropathy

POMS

Pons

Pontine nuclei

Population pharmacokinetics

Porch Index of Communicative Abilities (PICA)

Porencephaly

Poriomania

Porteus Mazes

Portland Digit Recognition Test (PDRD)

Positive Predictive Power (or Positive Predictive Value)

Positive symptom

Positron emission tomography (PET)

Postcentral gyrus

Post-concussion syndrome (PCS)

Posterior cerebral artery

Posterior column

Posterior column nuclei

Posterior commissure

Posterior communicating artery (Pcom)

Posterior cord syndrome

Posterior cortical atrophy (PCA)

Posterior fossa

Posterior horn (dorsal horn)

Posterior inferior cerebellar artery

Posterior spinocerebellar tract

Postganglionic

Postictal confusion

Post-ictal

Postoperative delirium

Post-test probability

Post-traumatic amnesia (PTA)

Post-traumatic stress disorder (PTSD) T

Postural instability

Postural reflexes

Postural tremor

Posturography

Potency

POTS

Power tests

Power, statistical

Paramedian pontine reticular formation (PPRF)

Practice effects

Prader-Willi syndrome

Pragmatic language

Praxicon

Praxis

Precentral gyrus

Preconscious processing

Precuneus

Predicted true score

Predictive accuracy

Predictive validity

Prefrontal cortex

Preganglionic

Premorbid estimation

Premotor area/premotor cortex

Preoccipital notch

Preoptic region

Presenile dementia

Presenilin 1 (PSEN1)

Presenilin 2 (PSEN2)

Prestriate cortex

Presynaptic terminals

Pretectal area

Pre-test probability

Prevalence

Primacy effect

Primary acalculia

Primary generalized seizures

Primary memory

Primary progressive aphasia (PPA)

Primary receptor areas

Priming

Principal components analysis

Prion

PRISMA

Privacy Rule (HIPAA)

Privilege (forensic)

prn

Proactive inhibition (proactive interference)

Probabilistic gambling task

Probability

Proband

Procedural discourse analysis

Procedural memory

Processing Speed Index

Prodrome

Prodrug

Profile analysis

Profile of Mood States (POMS)

Progressive multifocal leukoencephalopathy (PML)

Progressive supranuclear palsy (PSP)

Projective personality measures

Pronator drift

Propensity scores (analysis)

Propositional language

Proprioception

Propulsive gait (festinating gait)

Prosencephalon

Prosody

Prosopagnosia

Prospective memory

Prosthesis

Protease inhibitors

Protected Health Information (PHI)

Proteomics

Pruning (neuronal pruning, synaptic pruning)

Pseudoachromatopsia

Pseudoathetosis

Pseudobulbar affect

Pseudobulbar palsy

Pseudodementia

Pseudoisochromatic plates

Pseudoparesis, alcoholic

Pseudoseizures

Pseudowords

PSP

Psychic blindness

Psychic paresis of gaze

Psychoactive drugs

Psychogenic

Psycholinguistic Assessment of Language Processing in Aphasia (PALPA)

Psychometrics

Psychometrist

Psychomotor epilepsy

Psychomotor retardation

Psychomotor Vigilance Test (PVT)

Psychomotor

Psychoneurosis

Psychopathology

Psychopharmacology

Psychophysiologic disorder

Psychosis

Psychosomatic

Psychostimulants

Psychotropic drugs

PT

PTHA

Ptosis, eye

PTSD

PTT

Pulse oximetry

Pulse pressure (PP)

Pulse wave velocity (PWV)

Pulvinar sign (CJD)

Pulvinar

Punch drunk syndrome

Punding

Pupillary light response

Purdue Pegboard

Pure alexia

Pure word deafness

Pursuit eye movement (smooth-pursuit eye movements)

Pursuit rotor task

Putamen

Pyramid

Pyramidal cells

Pyramidal decussation

Pyramidal tract

Pyramids and Palm Trees Test

Q

qhs

qid

Q sign

Quad cane

Quadrantanopsia/quadrantanopia

Quadrigeminal bodies

Quadriplegia (tetraplegia)

Quantity-Frequency-Variability Index

Quality adjusted life years (QALY)

Quality of life

Quantile

Quantitative data

Quantitative EEG (qEEG)

Quasi-experimental design

Quetelet index (see Body Mass Index)

Quintile

R

Raccoon sign (panda eyes)

Radial diffusivity

Radiation necrosis

Radiculopathy

Radiologic convention (imaging)

Radiologically isolated syndrome (RIS)

Ramus

- Dorsal ramus
- Ventral ramus

Rasmussen encephalitis

Rancho Los Amigos Scale of Cognitive Levels and Expected Behavior

Randt Memory Test

Randomized control trial (RCT)

Range of motion (ROM)

Rank transform

Rankin Scale (modified Rankin Scale, mRS)

Raphé nuclei

Rapid alternating movements

Rapid Automatized Naming Test

Rapid eye movements (REM)

Rapidly progressive dementia

RAS

Rasch analysis

Raven Progressive Matrices

RBANS

Response Bias Scale (RBS)

RCT

Reaction time (RT)

Readiness potential

Reading disabilities

Reading Recognition Test

Recall bias (reporting bias)

Receiver operating characteristic curve (ROC)

Recency effect

Recent memory

Receptive aphasia

Recognition Memory Test (Warrington Recognition Memory Test)

Recognition

Recurring Digit Test

Recurrent-remittent clinical presentation

Recurring Figures Test

Red desaturation

Red nucleus

Reduplicative paramnesia

Referral bias

Reflex epilepsy

Reflex sympathetic dystrophy

Refractory period

Regional cerebral blood flow (rCBF)

Regression analysis

Regression toward the mean

Regularization error

Rehabilitation

RehaCom

Reitan-Indiana Aphasia Screening Test

Reitan-Kløve Sensory Perceptual Examination

Relapsing-remitting multiple sclerosis

Relative risk (RR)

Relative risk reduction

Release from proactive interference

Reliability

Reliable change index (RCI)

Reliable component analysis (RCA)

Reliable digit span

REM

REM sleep

REM sleep behavior disorder

Remote memory

Remyelination

Renin angiotensin aldosterone system (RAAS)

Repeatable Battery for the Assessment of Neuropsychological Status (RBANS)

Reptilian stare

Research

Response bias

Response shift bias

Resting tremor

Restless leg syndrome (RLS)

Retention

Reticular activating system/reticular formation

Reticular formation

Reticular nucleus

Reticulospinal tract

Retropulsion

Retrieval deficit

Retroactive inhibition/interference

Retrobulbar

Retrograde amnesia/retrograde memory loss

Retrospective accuracy

Retrosplenial cortex

Rett disorder

Reuptake

Reversal error

Reversal potential

Reversible Ischemic Neurologic Deficit (RIND)

Revised Wechsler Memory Scale

Rexed lamina

Rey 15 Item Test

Rey Auditory Verbal Learning Test (Rey AVLT /AVLT)

Rey Figure Test

Rey-Osterrieth Complex Figure

Rhinal sulcus

Rhizotomy (dorsal)

Rhombencephalon

Ribot's law (of regression)

Right ear advantage

Right shift theory

Righting reflex

Right-left orientation tests

Rigidity

Ring-enhancing lesion

Ring artifact on MRI

Ripples

Rivermead Behavioural Memory Test – Third Edition (RBMT-3)

RLE

Robust norms

Robust statistical methods

ROC curves

Rolandic epilepsy

Rolandic fissure

ROM

Romberg sign/Romberg test

Rooting reflex

Rorschach test/Rorschach inkblot test

Rostrocaudal

Rotarod

RPR

RT

Rubber hand illusion

Rubral tremor

RUE

Rule-based reading

Rule Shift Cards Test

Rx (R)

S

s (to be formatted with a small s and a dash above)

s/p

SAC

Saccade

Saccadic intrusions

Saccule

Saccular aneurysm

Sagittal

Saint Louis University Mental Status Examination (SLUMS)

Saltatory conduction

Sample bias

Sarcomere

Savings technique

Scales of Independent Behavior-Revised (SIB-R)

Scanning dysarthria

Scanning speech (ataxic dysarthria)

SCAT

Schema

Schilling test

Schizencephaly

Schizoaffective disorder

Schizoencephalic porencephaly

Schizophrenia

Schizotypal

Schonell Graded Word Reading Test

SCID

Scintillation

Sclerosis

Scopolamine

Scotopic sensitivity syndrome (Irlen syndrome)

Scotoma

Scrapie

Screen and metric

Screen failure

Secondary progressive multiple sclerosis

Sectoranopia

SDAT

Seashore Rhythm Test

Second impact syndrome

Secondary generalization

Secondary memory

Secondary motor area

Secondary sensory area

Segmentation

Seizure

- Absence seizure
- Complex partial seizure (cps)
- Dyscognitive seizure
- Febrile seizure
- Focal seizure
- Simple partial seizure
- Gelastic seizure
- Generalized seizure
- Generalized tonic-clonic (GTC) seizure
- Myoclonic seizures
- Uncinate seizure

Seizure disorder

Selection bias

Selective reminding test

Selective serotonin reuptake inhibitor (SSRI)

Self-administered Gerocognitive Examination (SAGE)

Self-monitoring

Self-Ordered Pointing Task

Self-other distinction

Sella turcica

Semantic agraphia

Semantic anomia

Semantic category fluency

Semantic decision task

Semantic dementia

Semantic fluency

Semantic memory

Semantic paralexia

Semantic paraphasia

Semantic Object Retrieval Test (SORT)

Semantic priming

Semantic system

Semantic

Semiology

Senile dementia

Senile dementia of the Alzheimer type (SDAT)

Senile plaques

Senility

Sensitivity (diagnostic)

Sensory aphasia

Sensory memory

Sensory neglect

Sensory Perceptual Examination

Sensory suppression

Sentinel bleed

Septal nuclei

Septo-optic dysplasia (SOD)

Septum pellucidum

Setting sun sign

Sequenced Inventory of Communication Development

SF-36

Serial learning

Serial position effect

Serial processing

Serial recitation

Serial subtraction tasks

Serotonin (5-HT)

Serotonin-norepinephrine reuptake inhibitor (SNRI)

Set shifting

Severe Impairment Battery (SIB)

Sex

Shadow plaque in multiple sclerosis

Shadowing

Shape agnosia

Sharp waves

Shear strain injury

Shy-Drager syndrome

Simpson's paradox

Single-case experimentation

Single-case methods S

Shingles

Shipley Institute of Living Scale-2

Short forms

Short-term memory (STM)

Shunt

Sialorrhea

Sickle cell disease

Signal detection theory

Silent stroke

Simon effect

Simple partial seizure

Simple tic

Simultanagnosia

Single nucleotide polymorphism (SNP)

Single photon emission computed tomography (SPECT)

Sit-to-stand test

SISCOM (subtraction ictal single-photon emission CT coregistered to MRI)

Situs inversus

Size constancy

Skew deviation

Skewness

Sklar Aphasia Scale

SLE

Sleep apnea

Sleep hygiene

Sleeping sickness

Slick criteria

SMA

Smell Identification Test

Smooth pursuit

Snellen chart

SNOUT

Snout reflex

Soap opera amnesia

Social cognition

Social Development Theory

Social history

Soft neurologic signs

Solitary tract

Soma

Somatagnosia

Somatic

Somatization

Somatoform disorders

Somatoparaphrenia

Somatosensory area

Somatosensory evoked potentials (SSEPs)

Somatotopic

Somesthesia

Somesthetic area See somatosensory area

Sound conduction error

Source memory

Spacing effect

Span of apprehension

Spastic ataxia

Spasticity

Spatial acalculia

Spatial agnosia

Spatial agraphia

Spatial inattention

Spatial orientation

Spearman's G

SPECT

Specificity (diagnostic)

Spectrum bias/spectrum effect

Speech

Speech apraxia

Speech-language pathologist

Speech rate

Speech-Sounds Perception Test

Speech pragmatics

Speed-accuracy tradeoff

Speed and Capacity of Language-Processing Test (SCOLP)

Speed tests

Spikes/spike and waves

SpPIN

Spina bifida

Spina bifida occulta

Spinal shock

Spinal tap

Spinocerebellar ataxia

Spinocerebellum

Spinocerebellar tract

Spinothalamic tract

Splenium

Split-brain

Splitting the midline

Spondylosis

Spongiform encephalopathy

Spontaneous speech

Sporadic

Sports Concussion Assessment Tool -3rd Edition (SCAT3)

Spreading cortical depression/cortical spreading depression

Sprouting

Squire Subjective Memory Questionnaire (SSMQ)

Standard deviation

Standard error of measurement

Standard error of the mean

Standard score

Standardization

Stanford-Binet Intelligence Scale

Stages of Recovery from Diffuse Axonal Injury Scale

Stand-walk-sit test

Stanine

STARD

Stat

State-Trait Anxiety Inventory (STAI)

Statins

Station

Status epilepticus

STD

Steal phenomenon

Steele-Richardson-Olszewski syndrome

Stellate cells

Stem cells

Stent

Stenosis

Stereognosis

Stereograms

Stereotaxic guided surgery

Stereotaxic radiosurgery

Stereotypy

Sternberg paradigm

Stimulus-boundedness

Stockings of Cambridge

Stratified sample

Street Completion Test

Stretch reflexes

Stria medullaris (of the thalamus)

Stria terminalis

Striate cortex

Striatonigral degeneration

Striatum

STROBE

Stroke (cerebral)

Stroke mimic (SM)

Stroma

Stroop Color-Word Interference Test (Stroop Test)

Structured Clinical Interview for DSM-IV (SCID)

Structured Inventory of Malingered Symptomatology (SIMS)

Stupor

Subacute

Subacute spongiform encephalopathy (SSE)

Subarachnoid hemorrhage (SAH)

Subarachnoid space

Subclinical

Subcortical

Subcortical aphasia

Subcortical dementia

Subcortical lesions

Subdural hematoma

Subdural hemorrhage

Subiculum

Subiculum

Substance P

Substantia gelatinosa

Substantia innominata

Substantia nigra

Subthalamic fasciculus

Subthalamic nucleus (STN)

Subtest scatter

SUDEP

Suicidality

Sulcus

Sundowning

Sunset gaze sign

Superager

Superior anastomotic vein

Superior cerebellar artery

Superior cerebellar peduncle

Superior temporal gyrus

Superior cistern

Superior colliculus

Superior frontal gyrus

Superior olivary nucleus

Superior parietal lobule

Superior sagittal sinus

Superior temporal gyrus

Supersensitivity

Supervisory attentional system (SAS)

Supine

Supplementary motor area (SMA)

Supplementary sensory area (SSA)

Supported employment

Supranuclear

Suprasellar

Supramarginal gyrus

Suprasella cyst

Supratentorial

Surface agraphia

Surface structure

Surrogate outcome

Susac syndrome

Sweet 16 Cognitive Screening Test

Sx

Sylvian fissure

Symptom Checklist-90-Revised (SCL-90)

Symbol Digit Modalities Test (SDMT)

Symbolic language

Sympathetic nervous system

Symptomatic epilepsy

Symptom Validity testing (SVT)

Synapse

Synaptogenesis

Syncope

α -synuclein

Syndrome

Synesthesia

Synkinesia

Syntax)

Synucleinopathies

Syringomyelia

Systemic lupus erythematosus (SLE)

Szasz Sexual Functioning Scale

T

T₁ sequence

T₂ sequence

T score

Tachistoscope

Tachyphylaxis

Tactile agnosia

Tactile Finger Recognition

Tactile Form Perception

Tactile Form Recognition

Tactual Performance Test (TPT)

Talairach space

Tangentiality

Tardive dyskinesia (TD)

Target Test

Task analysis

Tau

Tauopathies

Taylor Complex Figure

Tay-Sachs disease

TBI

Tectum

Tegmentum

Telegrammatism

Telegraphic speech

Telencephalon

Telemedicine

Telephone Interview for Cognitive Status (TICS)

Temporal context

Temporal gradient

Temporal herniation

Temporal Judgment Test

Temporal lobe

Temporal lobe epilepsy

Temporoparietal junction

Tendon release (tenotomy)

Tenodesis

TENS

Tentorium (tentorium cerebelli)

Ten-twenty system

Tercile

Tesla

Test of Everyday Attention (TEA)

Test of Memory and Learning (TOMAL)

Test of Memory Malinger (TOMM)

Test of Premorbid Functioning (TOPF; formerly Wechsler Test of Adult Reading)

Test for Reception of Grammar--Version 2 (TROG-2)

Tetraplegia

Thalamic syndrome

Thalamotomy

Thalamus

Anterior nucleus

Centromedian nucleus (CM)

Dorsomedial nucleus (DM)

Lateral dorsal nucleus (LD)

Lateral geniculate nucleus (LGN)

Lateral posterior (LP)

Medial geniculate nucleus (MGN)

Parafascicular nucleus (PF)

Pulvinar

Reticular nucleus

Ventral anterior nucleus (VA)

Ventral lateral nucleus (VL)

Ventral posterior lateral nucleus (VPL)

Ventral posterior medial nucleus (VPM)

Thematic Apperception Test (TAT)

Theory of Mind (ToM)

Thermal grill illusion

Theranostic

Therapeutic index

Thiamine

Third Party Observation/Observer (TPO) (forensic)

Third ventricle

Three words-three shapes test

Three clap test

Three-Dimensional Block Construction

Thrombolytic therapy

Thrombolysis

Thrombosis, cerebral

Thrombus

Thurstone Word Fluency

Thyroid

TIA

Tic

tid

Time out

Tinel sign

Tinnitus

Tip-of-the-tongue-phenomenon (TOT)

Titubation

Todd paralysis

Token economy

Token Test

Tolerance

Tool selection deficit

Tonic-clonic seizure

Tonsillar herniation

Topectomy

Top-of-the-basilar syndrome

Topographagnosia

Topographical amnesia

Topographical disorientation

Topographical memory

Torrance Test of Creative Thinking (TTCT)

Torticollis

Tourette syndrome

Tower of London/Hanoi/Toronto

Toxic-metabolic encephalopathy

Toxic tort (forensic)

Toxoplasmosis

tPA

Tracheostomy/tracheotomy

Tract

Trail Making Test

Transcranial magnetic stimulation (TMS)

Transcortical sensory aphasia

Transient epileptic amnesia

Transient global amnesia (TGA)

Transient ischemic attack (TIA)

Transitional living

Transitive apraxia

Transtentorial herniation

Transverse myelitis

Transverse temporal gyri (of Heschl)

Trapezoid body

Traumatic brain injury (TBI)

- Complicated mild TBI
- Mild TBI
- Minor head injury
- Moderate TBI
- Severe TBI

Tremor

Treponema pallidum

Tricyclic medications

Trier Social Stress Test (TSST)

Trigeminal nerve

Trigeminal neuralgia

Tripleflexion

Trisomy 21

Trisomy

Trochlear nerve

Trochlear nucleus

True negative

True positive

Truncal ataxia

Truncal sensory level

Tuber cinereum

Tuberous sclerosis

Turner syndrome

Twenty-One Item Test

Twilight state

Twins Test

Twist-drill hole

Two-point discrimination

Two-route

Tx

Type I error

Type II error

U

U fibers

UBO

UDS

Uhthoff phenomenon

Ultrasound

Uncal herniation

Uncinate seizure

Uncus

Unified Parkinson Disease Rating Scale (UPDRS)

Uniform Data Set for US Alzheimer Disease Centers (UDS)

Unilateral neglect

Unimodal association cortex

Universalism

Unmasking

Unmyelinated

Unresponsive wakefulness syndrome (UWS)

UPDRS

Up regulation

Upper motor neurons

Utilization behavior

Utricle

Uznadze haptic illusion task

V

Vacuolar myopathy

Vagus nerve

Vagus nerve stimulation (VNS)

Validity

Validity Indicator Profile (VIP)

Vanishing cues

Vanishing white matter disease (VWM)

Variance

Vascular cognitive impairment (VCI)

Vascular dementia

Vascular malformation

Vascular parkinsonism

Vasculitis

Vasospasm

Vasovagal syncope (neurocardiogenic syncope)

VDRL

Vegetative state

Venous angioma

Ventral amygdalofugal pathway

Ventral anterior nucleus

Ventral horn

Ventral lateral nucleus

Ventral pallidum

Ventral posterior lateral (VPL) nucleus of thalamus

Ventral posterior medial (VPM) nucleus of thalamus

Ventral root

Ventral stream

Ventral striatum

Ventral tegmental area (VTA)

Ventricles, cerebral

Ventriculomegaly

Ventriculostomy

Verbal association apraxia

Verbal agnosia

Verbal agraphia

Verbal alexia)

Verbal code

Verbal Comprehension Index (VCI)

Vergence

Verbal fluency tests

Verbal IQ

Verbal learning

Verbal paraphasia

Vermis

Vertebral artery

Vertigo

Versive seizure

Vestibular apparatus

Vestibular nuclei

Vestibulocochlear nerve

Vestibulocochlear reflex (VOR)

VGKS antibody

Vicariation

Victoria Symptom Validity Test (VSVT)

Vigilance

Vineland Adaptive Behavior Scales-Second Edition (VABS-II)

Viral encephalitis

Virchow-Robin (VR) space

Viscosity

Visual agnosia

Visual allesthesia

Visual analog scale (VAS)

Visual association areas/visual association cortex

Visual constructional impairment

Visual field defects

Visual field

Visual form agnosia

Visual Form Discrimination

Visual neglect Neglect restricted to the visual modality

Visual object agnosia See agnosia

Visual Object and Space Perception Battery (VOSP)

Visual paralexia

Visual Reproduction

Visual Search and Attention Test (VSAT)

Visual threat (blink to visual threat)

Visual word form area

Visuoimitative apraxia

Visuomotor apraxia, ataxia

Visuo-Motor Integration Test (VMI)

Visuo-spatial sketch pad (scratchpad)

Vitamin deficiency disorders

VITAMINS

Von Economo disease (encephalitis)

Von Economo neurons (VENs)]

Voxel

Voxel based morphometry (VBM)

W

Wada Test

Waddell signs

Wallerian degeneration

Warrington Recognition Memory Test

Watershed zones

Weber syndrome (superior alternating hemiplegia)

WC

Wearing off

Wechsler Individual Achievement Test-Third Edition (WIAT-III)

Wechsler Intelligence Scales

Wechsler Intelligence Scale for Children – Fourth Edition Integrated (WISC-IV Integrated)

Wechsler Memory Scale

Wernicke aphasia

Wernicke area

Wernicke disease

Wernicke encephalopathy

Wernicke-Korsakoff syndrome

Wernicke-Lichtheim model

West syndrome

Western Aphasia Battery-Revised (WAB-R)

Western blot

Whiplash

White matter

White matter disease

White matter hyperintensities

WHO

WHO grade

Whole word reading

Wide Range Achievement Test-Fourth Edition (WRAT-4)]

Wide Range Assessment of Memory and Learning- 2nd edition (WRAML2)

Williams syndrome

Wilson disease

Winsorized variance

Wisconsin Card Sorting Test (WCST)

Witzelsucht

WNL ”

Wonderlic Personnel Test

Woodcock-Johnson Psychoeducational Battery

Word attack

Word blindness

Word class effects

Word deafness

Word frequency effects

Word Memory Test (Green's Word Memory Test)

Word salad

Working Memory Index

Working memory

X

Xanthochromia

Xenograft (xenotransplant)

XRT

XXY syndrome

XYY syndrome

Y

Yakovlevian torque

Yerkes-Dodson law

Yohimbine

Z

Z score

Z-line]

Zealous advocacy

Zebra

Zeitgeist

Zona incerta

Zone of proximal development

Zoster

Zoo Map Test

Zung Depression Scale

Zwinkels Test of Praxis

Zurich Consensus Statement on Concussion in Sport