

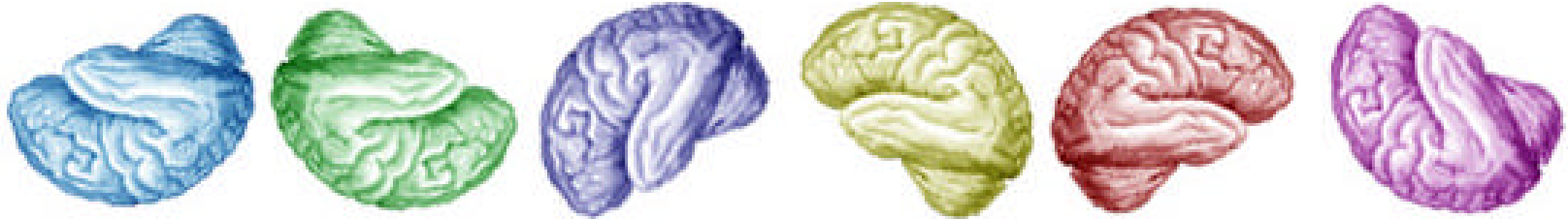
# Brainy Word Search Puzzles

By

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Neuroscience for Kids

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## Parts of the Brain

L E N Z B M E D U L L A R F C	HYPOTHALAMUS
U H C E R E B E L L U M O I Z	THALAMUS
S I N I A R B D N I H R M P N	FOREBRAIN
U F E T I F M S M O E S O T I	MIDBRAIN
P S O O N M H U U B U N E G A	HINDBRAIN
M Q N H S A O S R M S L N P R	DURA
A I N L T H O A A B A V G V B	BRAIN
C B D M E V I L X E E L F U P	CEREBRUM
O V C B M N A T N G U R A Q L	CEREBELLUM
P V H P R H M I E R A V E H N	CORTEX
P Y P N T A P R L S R H A C T	BRAINSTEM
I W H O Z T I P G Y U V G S H	HEMISPHERE
H A P F Z O L N T E D J T F Q	HIPPOCAMPUS
A Y H E M I S P H E R E J Z E	PINEAL
H Y F I M E X E T R O C N J E	MEDULLA
	PONS

## Lobes of the Brain

T L T H E M I S P H E R E H V	LOBE
G F K E P J E X U R N S W L U	PARIETAL
V X F T M M L T D M N U N E A	TEMPORAL
F O X G M P P A S Z P R M Q S	OCCIPITAL
O G K B E Q O A T J Q Y S S S	FRONTAL
C L K V Z P E R G N Q G U J O	GYRUS
C S M C E N I L A J O L B W C	SULCUS
I U F E I W A W V L C R X Q I	GYRI
P L V H Y T R N O U O R F E A	SULCI
I C P S E O C B S C V P W R T	HEMISPHERE
T I U I T G E J A D S P S U I	FISSURE
A L R O N A Y R O S N E S S O	PHINEAS
L A M A G R S R M O E I H S N	BROCA
P P E R C E P T I O N Q N I R	WERNICKE
G D J M U E K C I N R E W F E	PERCEPTION
	SENSORY
	MOTOR
	ASSOCIATION

## Parts of the Nervous System

M M E T E N C E P H A L O N D	CENTRAL
J F H C I R E T N E A B C F T	PERIPHERAL
X E L O E J W M X R X I N N D	AUTONOMIC
R V E T R N U R E C T V O O I	SOMATIC
C R L H C R T C N E W M L L E	SYMPATHETIC
R E V A B E S R H M B F A A N	ENTERIC
S N R E R I L T A G J U H H C	MUSCLE
P G R E V E A C Y L T Z P P E	GLAND
H E Z E B P H F S O Y B E E P	VISCERA
C W F E M E V P N U W M C C H	NERVE
W T U Y A G L O I V M P N N A	METENCEPHALON
U U S F D W M L C R T Q E E L	MESENCEPHALON
S O M A T I C G U Q E Z L S O	DIENCEPHALON
Q W B S C H H H V M W P E E N	TELENCEPHALON
Q C V L I D N A L G N Z T M N	CEREBELLUM
	CEREBRUM

## Cerebral Cortex

X O A K T H P A S U L C U S D	CORTEX
P U W F O E L R Z N C L X G V	HEMISPHERE
Y H N H Y O R L A R O P M E T	COMMISSURE
T V Y K E P C L S B V K K C X	PARIETAL
F D T R G M A C O P E X O R E	LOBE
V K Q Y R T I T I R J R H G P	TEMPORAL
C O S X N C O S U P T A Z Y F	OCCIPITAL
H H J O D M W S P E I A W R R	LIMBIC
L L R D Y R S Z X H W T A U W	FRONTAL
L F N P R I V X W N E I A S U	GYRUS
O W K V M A G T K Y Z R E L O	SULCUS
B G O M V R L J A N N V E D Y	LOBOTOMY
E O O X A U W B L V H Z C H C	
A C S I Z C P A R I E T A L P	

## Brain Coverings

I P R O T E C T I O N F D Z M	MENINGES
O H A I R R Y J R G D T A X C	HAIR
W A G D B D Z H N U D G Z R R	SKULL
X R S P I N D D Z S E G O T O	BONE
O U Y U Q O H Z T K W U L O S	DURA
G D L J Z S N I J U E N O B I	PIA
F F Y Y Z P E H R L Y S V Q T	SKIN
B H Q N I K S G C L Y N S B I	ARACHNOID
I Y S Q K P A X N A M D N P G	FLUID
J P Z K I L X O M I R P V U N	PROTECTION
L Z H A X G G R Q V N A W I I	MENINGITIS
Y Q V A I M X K P H Y E G O N	
F D B L Q M M V T W O A M O E	
I G B N Z V R A N F J U V R M	
U P S K Z Y V F O O I C L O Z	

## Directions/Planes of Section

Q F C I S U P E R I O R D Y R	DORSAL
L L S D P A R L A T T I G A S	VENTRAL
C A L C O S R O I R E F N I M	ANTERIOR
C R A C O R I C I Y V J N M E	POSTERIOR
P E T O Q R S L Q R G A L H D	ROSTRAL
R T N V E R O A A F E F O R I	CAUDAL
O A O O O L L N L T K T I S A	MEDIAL
X L R D O A L T A V E A S R L	LATERAL
I E F M T R D E Q L O R O O V	IPSI LATERAL
M H G S M T F R Z C S S A E P	CONTRALATERAL
A H I V C N C I W M T K D L S	INFERIOR
L D N G Z E S O N R X G F P B	SUPERIOR
H N O T S V B R A O O U L T I	PROXIMAL
W L A R E T A L A R T N O C M	DISTAL
X Y R D A B D C A U D A L Q N	CORONAL
	FRONTAL
	SAGITTAL

## Spinal Cord

E M Q B D L E A R B E T R E V	CERVICAL
L W R Q J T U I J N V Y F G Q	THORACIC
A U P F F E E M X H S B T V Y	LUMBAR
E K A X B V U F B E E F W W K	SACRAL
G V R T Z U F C N A Q J A S A	COCCYGEAL
Y G A H C A N S B T R B Q A M	VERTEBRAE
C E L O O X O R L L S G C L O	BACKBONE
C N Y R F R U A E A R E Y T V	PARALYSIS
O O S A Y Y J E O F R D P A E	NERVE
C B I C U F V P Z V L C Y Y M	AXON
N K S I D R J H I A T E A F E	REFLEX
T C J C E I A C X E F C X S N	TRACT
C A R N K I A O X H Y Q A B T	MOVEMENT
E B V K Q L N H K M W E V R G	SENSORY
L N A S W I E F V R R A S U T	ATLAS

## The Neuron

E B R S O M A E Z J A X O N D	CYTOPLASM
S V N R Y M Y E L I N P V Z G	VESICLES
U O N E A R W A S A U U V G T	NEUROTOXIC
B N K P U L A E I I M F J S H	THRESHOLD
Z F I G P R O L J L F Z I Y R	GLIA
U Q H P M H O P O G V F X N E	MYELIN
V Y E W O E S T I P Q B K A S	UNIPOLAR
V Q T C X L S E O B I T A P H	MULTIPOLAR
B G I N D H A S L X M T I S O	NODE
Q D R H D I J R A C I D L E L	AXON
T G D U P S M O H G I C Y U D	DENDRITE
T N N R Z T N Z Z N E S A E M	SYNAPSE
T M E E D O N X E Z B S E S J	MESSAGES
O Z D P O R S U E L C U N V Q	SOMA
T S V J E Y M S A L P O T Y C	NUCLEUS
	BIPOLAR

# Synapse

Y A G O N I S T V P L N W I T	VESICLE
P A V C I T P A N Y S E R P R	AXON
J P M E S S A G E S C Q A P E	DENDRITE
N C W F R S A Z P B H T N H C	SYNAPSE
Q M I A P N P N O X A V T U E	MESSAGES
Z F G T A P C U R S O C A H P	SOMA
L W O R P E E R Z A J Y G T T	NUCLEUS
S R W D R A N S V A S R O E O	PRESYNAPTIC
U O V R I R N E P U M P N T R	POSTSYNAPTIC
D F M P N U S Y E A G T I I N	AGONIST
L H F A V I U L S O N P S R X	RECEPTOR
E Z G K C L C E L T W Y T D H	ANTAGONIST
S W R L T U M R V V S Y S N T	
S R E U N Z W H M C N O F E B	
Z L A O R Y V Z H F T N P D Q	

# Ventricles

U E L V B F K C U Y A H K I F	CSF
E F H E N U S N B H Q O S P X	VENTRICLE
L T N N F F O A W L U B S R K	FLUID
L I E T J W Q Y T O E Y J O Z	LATERAL
Z M M R Z N K T A M D N C T H	THIRD
T J A I I R R D N N U R P E T	FOURTH
A M R C K V L E I E C P D C R	AQUEDUCT
P N O L J Y D A T U T Y Z T U	CISTERN
N W F E S I F A T S L C S I O	CHOROID
B X F J O G U B J E I F U O F	FORAMEN
R S D R X A X Y Z N R C M N R	VILLI
Y P O W H D K R X W E A B O S	BUOYANCY
T H Y P F Q D A M S I L L I V	HYDROCEPHALUS
C V S U L A H P E C O R D Y H	PROTECTION
L U J D R I H T V V Y Z Y K Q	

# Action Potential

C N M I L L I V O L T T L Y Y	CHANNEL
E O K Y A M G P L N C U Z M C	CHLORIDE
A V H P U U M Y T O B X E Y H	DEPOLARIZATION
E I E I S U W I Q I T T S D A	ELECTRODE
F L D D P P M K B T M H N N N	IMPULSE
P O A L O P I C F A E M O O N	ION
S O F I U R V K E Z M T P C E	MEMBRANE
T B T L T C T D E I B F S E L	MILLISECOND
I C S A A N I C S R R I E S N	MILLIVOLT
M E V N S R E Q E A A S R I F	POTASSIUM
U Z B X O S U T G L N Q N L A	POTENTIAL
L F F L Z I I J O O E C K L G	PUMP
U V H C D S N U F P X S M I N	RESPONSE
S C J Q K I O N M E J Y D M M	SODIUM
E T H R E S H O L D B C E C M	SPIKE
	SQUID
	STIMULUS
	THRESHOLD

# Cranial Nerves

F O Z D T R I G E M I N A L K	OLFACTORY
I B O T P N B J B M T J U B M	OPTIC
F M S S Q L K O I D F T N Z Y	OCULOMOTOR
C X H Q N Z J L H A C R J N W	TROCHLEAR
C O F Y W E B D C M H O B T P	TRIGEMINAL
A S L M P P C I A P Q C K R G	ABDUCENS
Y F U F H O A U M O K H G O O	FACIAL
R B O G A L G Q D O D L E T E	VAGUS
O X K U A C J L P B V E D O X	ACCESSORY
S K H U W V T T O W A A T M A	HYPOGLOSSAL
S G A R T C I O Q S D R D O O	
E I Q A Q C V N R E S X M L S	
C D G B A X F X B Y A A X U L	
C G J L R I A H G P Q C L C A	
A G Z P I H P J S G Q V N O M	

## Neurotransmitters

O E N I R H P E N I P E R O N	DOPAMINE
M A X C O H S G G R W P K T R	SEROTONIN
H S C E T A M A T U L G Q E O	EPINEPHRINE
X E F E Q E B N Q Q E I E N B	NOREPINEPHRINE
R E N Y T A T S L N O N L K M	ACETYLCHOLINE
C T Z I P Y I Q I E I J N E J	GABA
N A G X N C L M Q R D I Z P D	HISTAMINE
I T G L P O A C H U C C A H O	GLYCINE
H R V H Y T T P H O X I F A P	GLUTAMATE
P A H U S C E O T O F P L L A	ASPARTATE
R P M I C N I Y R W L H P I M	ENKEPHALIN
O S H G I M X N H E X I M N I	ENDORPHIN
D A S P R O F B E Y S X N A N	OXYTOCIN
N N E W N U R X G Y Q G Q E E	DYNORPHIN
E J N I H P R O N Y D N W A M	

## Drugs of Abuse

M Q R K L M U S H R O O M S B	ALCOHOL
B I K E S T U B N Y R E C G D	AMPHETAMINE
C X N J D A S I C O K A E E O	CAFFEINE
E O B N S A C H H D F N P P S	MARIJUANA
T F C U I O C Y B F I R A S T	INHALANT
A J G A L C P C E M E G N I I	COCAINE
R A A I I N O I A S B U A L M	BARBITURATE
U G S Y O N N T S X E H U O U	NICOTINE
T P M L B E E A I F F D J C L	ROHYPNOL
I Q W Y U H N D R N J K I Y A	ECSTASY
B C R X P T K G E K E X R B N	LSD
R X U M L O H O C L A W A I T	STIMULANT
A N A K Y S A T S C E J M N O	HEROIN
B Q C R X Y I N H A L A N T P	DEPRESSANT
K T O N T I N I O R E H L D J	PSILOCYBIN
	MUSHROOMS
	PSILOCIN

## Neurotoxins

B B K H I U N I X O T O N O C	AGOTOXIN
J K A I Y E G M V N I M A P A	APAMIN
N I G T V C P Y I L F P M B J	BATRACHOTOXIN
I I L O R Q K W L D Z E A E N	BEVETOXIN
X N R A N A B J T U C N C V I	CHARYBDOTOXIN
O N I R T Y C N R I I C U E X	CIGUATOXIN
T K I X T R A H G X K R L T O	COBROTOXIN
O U X X O X O U O E G O O O T	CONOTOXIN
D K N R O T A T T T X T T X O	CROTOXIN
B F H T N T O X O O O O O I R	DENDROTOXIN
Y K U E O R O I U X X X X N B	GONYAUTOXIN
R M W X D D O G R Y I I I O O	IBERIOTOXIN
A L I N O B W V A E N N N N C	LATROTOXIN
H N E I A H N X N P B K W Y J	MACULOTOXIN
C D S A X I T O X I N I F L T	SAXITOXIN

## Brain Fitness

Z S R R B Y T E F A S M F L G	SEATBELT
G M E A I U S L M R W N W N N	INJURY
D S D A V A C S O F S S J O U	PROTECTION
U E P S T Q L T A T I I A I T	CONCUSSION
S H D I B B N C R I W I B T R	HELMET
B R A I N E E O H N S E V C I	BICYCLE
B T Z Z D A P L O J O H G E T	SAFETY
D T N I P S L I T U I G O T I	SPORTS
I I C E I A S R I R X U R O O	DIVING
M C V D M S E L C Y C I B R N	EQUIPMENT
A U E I U P J L H Q M L G P K	NUTRITION
V J T C N Q I P S B L D V S M	BRAIN
Q A N O F G A U K H F V H W J	SPINAL
H O F Q R W L Q Q Y N W P A U	ACCIDENT
C Y H E L M E T W E O W B S N	

# Brain Imaging

N A N G I O G R A P H Y A M S	NEURON
L O E E Q R N A C S U N A F S	SCAN
P U E D A M N N G Z B G Z Q Z	IMAGING
F T V M G N K O M Z N R N L O	XRAY
D J I R Q O O G I E E O R D T	FILM
X J T W Y R V Z T S R O E C O	POSITRON
I L C R D U Y I O T S F B T M	EMISSION
R T A O M E C N I Y I I I X O	TOMOGRAPHY
I F O S O N A S U J A M M X G	GAMMA
Q L I I A N O V H F A R E E R	OXYGEN
B M D L C P D Z S G H G X S A	BLOOD
P A A E M M X B I O N N H D P	RADIOACTIVE
R M R T Y N B N S K A O E H H	MAGNETIC
R T M T B Q G L O X Y G E N Y	RESONANCE
U F D Y U E J I J L A M M A G	RADIO
	ANGIOGRAPHY

# Vision

S I C R O D V G P C R O L O C	IRIS
I Q A E P Q H O P T I C A A X	RETINA
G M Y T E W Y J E S R S A M L	CORNEA
H E J I N O I S I V T K E J M	PUPIL
T J M N J U Q S R I C A V T T	LENS
V G W A Z M A C G A I V O P I	RODS
P H A A V S C M A P L O F O M	CONES
N A S N E L A O O E M O D J M	ASTIGMATISM
L K H U G T T R N G N B P E F	MYOPIA
I G B I I L E R N E M R V I N	HYPEROPIA
G Z V S R P I R D L S B O L B	VISION
H W M K Y I O O S I A C U C D	FOVEA
T X V H D D S A N P I Q Z R H	CHIASM
Q I Q K S Y P P Y U H D G J L	COLOR
B M Y O P I A V A P C V H B W	LIGHT
	SIGHT
	OPTIC
	BIPOLAR
	GANGLION

# Senses

C H I L O U D D Q U I E T M S	AUDITION	SMOOTH
S A O J O S W H G V G A A O D	BITTER	ROUGH
U I B T S O C D C N S R F E M	BRIGHT	SOUND
E F G R X U C O N T I T O S W	COCHLEA	SOUR
Z W C H I R D I E Z N R W O V	COLOR	SWEET
Q Z R I T G A N Q O W E A N T	EAR	HOT
R E O A J P H E I I D R R E U	EYE	COLD
O R T E E W S T R B O L I U H	HEARING	TASTE
T Q Z V L S I X S U D V O W I	LOUD	
P M R P A D I M G L S N R C U	SOFT	
E Q E L U H E H E Y E S U H J	NOSE	
C U T A D L Z I E Y V D E O P	PAIN	
E Y T J L E D V C O L O R R S	PRESSURE	
R N I P L C W A E L H C O C P	QUIET	
Q X B Z H T O O M S L C L C V	RECEPTOR	
	SALTY	
	SIGHT	
	SMELL	

# Hearing

A N L Y C N E U Q E R F K Z T	BALANCE
U D J R L O U D N E S S T P I	HEARING
L E K E I L A E L H C O C N N	COCHLEA
E M D C S E U M M U Q W W O N	EARDRUM
B E N N K A A L Z C R P S I I	MALLEUS
I M U A V D S R Y U R I U T T	INCUS
C B O L K A R U D Q W T U I U	LOUDNESS
E R S A J P R A E R J C N D S	PITCH
D A T B I E F S L L U H H U R	BASILAR
S N V N P I A A S I L M N A E	MEMBRANE
N E N S N H Y Z U S S A F O K	STAPES
S A I C K S T E I U Q A M A M	DECIBEL
Y H U H I O S E P A T S B A T	TINNITUS
W S L O U D R D Q O Y K Q K Z	AUDITION
Y U N Y H H E A R I N G V T C	LOUD
	QUIET
	WHISPER
	NOISY
	PINNA
	FREQUENCY
	SOUND

# Touch

W D B C C X R O T P E C E R P	EPIDERMIS
Z O W F O E I O K Z H Z I S R	HAIR
X V X M E L R W P A T M M J E	FOLLICLE
Y N M H B N D O I G B B L H S	PAIN
Z H O E V O F R M U W G O C S	PRESSURE
V S T C H Y Q W L C S K X U U	STIMULI
I Q E P I D E R M I S K X O R	RECEPTOR
B S N P W C O U O G U M J T E	DERMIS
R B T F N J E E L C I L L O F	VIBRATION
A A W I Y T K P F G H Q Z V A	NOCICEPTOR
T N K J M U Z T T F Z N N L T	SKIN
I S I L K U O L V O W G I Y A	TOUCH
O K T A Y H L B D E R M I S E	HEAT
N M D S P V T I L F H J Z W H	COLD
S O M A T O S E N S O R Y W G	SOMATOSENSORY

# Smell

F Z V O O A B H L P R F T A A	OLFACTION
W Y X L W L X Y E W W M A E D	EPITHELIUM
X I V L N B F E R X E I J L H	CILIA
Y P R E O O G A H O K G I U I	RECEPTOR
I B C C S O S H C O M M A W P	ODOR
X K B L T M E E D T B E W U P	NOSTRIL
H Y A A R R J O U I I C M X O	MITRALCELL
S T J R I L R J C R V O M H C	LIMBIC
J R O T L F O A I M S O N A A	MEMORY
U G E I S M E L L N F V A L M	ANOSMIA
X C M M F M J C V P J C I R P	SMELL
A K L R E C E P T O R U L V U	NOSE
H Y P O T H A L A M U S I E S	AMYGDALA
G A L A D G Y M A A S I C V U	HYPOTHALAMUS
M M U I L E H T I P E D I G L	HIPPOCAMPUS

# Taste

X J I L O S T R B N Y A P A L	SWEET
X T O F L M A K J A R K G E W	SOUR
B O E K H T D M A E W O R H Y	BITTER
X N C S I T I G C V J I P H T	SALTY
W G K T B D E E D N Y D J K L	TASTEBUD
N U T B F U P E N K V M P S A	TONGUE
K E L Q S T R O W L O B L A S	SALIVA
E J M I O E I C V S P V G L O	RECEPTORS
P Y A R T T M U R Z B K Q I D	GUSTATION
T I S T A P Z A F X E U J V C	AGEUSIA
J G I T Y P A Y Y U T Z Z A O	
T B S J I I H H V F W F Y J M	
N U A T A P Q B L K N F D J O	
G H V L T S O U R U O Y Z Y P	
Z D U B E T S A T N Y C F N Y	

# Pain

M Z I U C I S E G L A N A B P	ACUPUNCTURE
V S R F K U G D Q N N V V R K	HYPNOSIS
D B F O Z N I R I P S A O K C	NOCICEPTOR
U Z P Q T I D C H I G S N J A	PROSTAGLANDIN
R A W E G P I E S C T A I E B	ENDORPHIN
E U N E C A E O W A U Q H N D	ENKEPHALIN
C A T E S N N C G J N V P K E	ANALGESIC
E Y I P S P A L I I T Q R E E	ANESTHETIC
P Y A R Y T A T D C W C O P F	CAPSAICIN
T C L H T N H G S E O R D H O	SUBSTANCEP
O V P D D X D E U B W N N A I	OPIATES
R O P I A T E S T O U A E L B	RECEPTOR
F M N W Z W L T S I X S H I L	LIDOCAINE
L I D O C A I N E Z C I E N Y	BIOFEEDBACK
T K A C U P U N C T U R E V A	ASPIRIN

# Sleep

C P B K B J B E T A B P B U D	ALPHA
Q A A Y I A U O K P R N U H E	BETA
D O J Z Z T J J Z M C D Y I S	DELTA
K I B M B L O D A Q L P B I V	REM
N N U J H E U E F V O G E E C	SLEEP
O S I A T D R R F T C C S Q Z	THETA
I O T N Y D B E H W K J J K S	CIRCADIAN
T M D E O A N A I D A C R I C	CLOCK
A N V P H T L A T E H T Y R E	HYPOTHALAMUS
N I V P E A A L Z U T N N E L	BRAINSTEM
R A L H M E R L A T X M Q M D	MELATONIN
E A T U D K L W E E I Q P D N	HIBERNATION
B A S U U R R S J M N W R V I	PINEAL
I H B R A I N S T E M I E T P	EEG
H B F P O N S N B H E F P C S	SPINDLE
	DREAM
	PONS
	INSOMNIA

# Movement

R B L U M O T O R C X U W E V	MOVEMENT
E C D R C E Q S O D S I R F C	MUSCLE
F Z D T O W D Q C N X A G E M	NEUROMUSCULAR
L P L S G X T A C S L C R T F	FLEXOR
E Z A T B Z E Z C U I E K J S	EXTENSOR
X D I R G M E L C C B Q Y F E	STRETCH
H R M E K H U S F E A Q V X Z	REFLEX
R Y T T T I U S L Q F S T D G	MOTOR
D G W C H M N L C L K E U E W	CEREBELLUM
B D Q H O U U S M L N G C W R	PARKINSONS
C F V R J M E N O S E F O T K	SACCADE
G A U F V L G O O N S F S H Y	ACETYLCHOLINE
H E U J N C R R D W S A F Q H	
N T N E M E V O M W C L E V G	
O A C E T Y L C H O L I N E M	

# Memory

R H H N O I T A I T N E T O P	LEARNING
T C I G N I N O I T I D N O C	MEMORY
N N P A M N E S I A I Y X Y Z	CONDITIONING
E O P J B H C Y R T R C C M V	STIMULUS
M I O M L F U T E O Y Q A P A	RESPONSE
E T C I E W R K M O F Z T N G	REINFORCEMENT
C A A A A I C E W T E L F U C	AMNESIA
R Z M G R S M F S G J W N A S	HIPPOCAMPUS
O I P D N Y U H C P Y K F F N	ALZHEIMERS
F T U W I Y L L U Q O W F D Q	MAZE
N I S E N Y X O U S L N O X R	SENSITIZATION
I S A U G S Y T L M E C S L M	POTENTIATION
E N B Y K G C N H X I I L E A	
R E U G H B O T X D H T Y N M	

# Language

W D P Y G W X O C H S X C J E	LANGUAGE
E E X Z T H A Z S E E D H B C	LATERALIZATION
R T U H Z K B P B C S L U A K	SPEECH
N A Z O M R E A N J H A Z I N	WORDS
I C O W O E S A I V V N B X J	COMMUNICATE
C I A C C D N U F F T G K E I	HEMISPHERE
K N A H R I E B B G O U U L D	DOMINANCE
E U O O M H Z Y Q I X A M S E	BROCA
W M W O L O N U S F X G A Y I	WERNICKE
Q M D K A P L N P W V E Z D N	APHASIA
G O Y C Z I H B K Y A E Y F W	DYSLEXIA
N C B N U H A M J Q A S G A V	
B X E R E H P S I M E H V R X	
L A T E R A L I Z A T I O N P	
K A I S A H P A S I V L D V Z	



## Blood Brain Barrier

P T U A X A A P I N E A L H R	BLOOD
E O C H B M Y T Y H W S V Z Z	BRAIN
R I A V D A P F I G E N S N B	BARRIER
M V P O J I R E Q L G U R D N	PERMEABLE
E J I D I K D R U B B O D Q O	ENDOTHELIAL
A S L Q H X A C I F G C T D I	PROTECTION
B P L E U Z E Z O E L X R I T	LIPID
L A A W U L Z R Y P R M T P C	CAPILLARIES
E C R F O A N V N M U K J I E	MOLECULES
S Z I M X I E I I N X R K L T	CHARGE
Z I E S C Z A E G R A H C Q O	PINEAL
E F S A N R C I D O O L B C R	SUBFORNICAL
B N L U B G U R Q S K M E O P	
L E N D O T H E L I A L F G Q	
J A A M N U Y Y S Y J T P E T	

## Nutrition and the Brain

Q N H B M X V B U L E V M G L	DIET
A W U M B R S U C S Q N G S M	VITAMINS
H B N T C N N T E O Q S L L Y	MINERALS
J C E N R O K M W O I A T Q F	FUEL
Y A W S L I Y O W B R N R A S	GLUCOSE
N U L F O Z E H M E L W Y S F	NUTRIENTS
I B O U N C W N N Y E F P Q N	PROTEIN
E X C E N R U I T Z U O T W R	FATS
T U Y W T X M L Y S F L O A O	ENZYMES
O H T E I D Y J G R G D P A Y	HORMONES
R A D V I T A M I N S N H T I	CHOLINE
P N V E N I L O H C A V A A X	TRYPTOPHAN
H O R M O N E S H M Z B N E T	
B W C U A M T V R U M R B P V	
S M K Z M Z H V Z G O H Z L M	

## Neurological/Mental Disorders

U C D E M E N T I A R T U V P	EPILEPSY
Z S J D F Y D C A X O K A A M	SCHIZOPHRENIA
F E C S A D S Z K U N I L Q H	DEPRESSION
K Z O H U U P P R B S S Z M Y	TOURETTE
S X N J I C T E E A Y U H Y V	ALZHEIMERS
P D C F L Z T I H L A T E Z E	PARKINSONS
A E U E M T O P S I I T I P H	CANCER
R M S K E R A P N M P P M Q C	STROKE
A Y S O A U E M H H A K E H A	LYME
L L I R D Y O C O R T C R F D	PALSY
Y M O T R S R B N W E I S C A	PARALYSIS
S F N S N O I W V A H N S A E	INSOMNIA
I I N I A A Y D J L C H I D H	APHASIA
S K N O I S S E R P E D S A N	PHOBIA
D K Z B P A R K I N S O N S N	AUTISM
	CONCUSSION
	HEADACHE
	DEMENTIA

## Careers in Neuroscience

U D X T S I M E H C O R U E N	NEUROSCIENTIST
I W O V Y Q L L O W W G N T E	NEUROSURGEON
T Z C C Q J L M Z S S E S P U	NEUROANATOMIST
S R Z R T X P P I D U I N S R	NEUROBIOLOGIST
I O Q I I O I J X R T A R Y O	NEUROCHEMIST
G R U E P O R I O N I C I C A	NEUROLOGIST
O S C C B R N S E C P U G H N	PSYCHIATRIST
L C T L S E U I I F H M M O A	NURSE
O O Y Y F R C N P M Z O E L T	DOCTOR
R T N E G S H N D H Q N S O O	TECHNICIAN
U W W E O C E H Q Y N Q R G M	NEUROCHEMIST
E J O R E E G Z O O U A U I I	PSYCHOLOGIST
N N U T I Z P Q U H J J N S S	
G E P S Y C H I A T R I S T T	
N E U R O B I O L O G I S T I	