
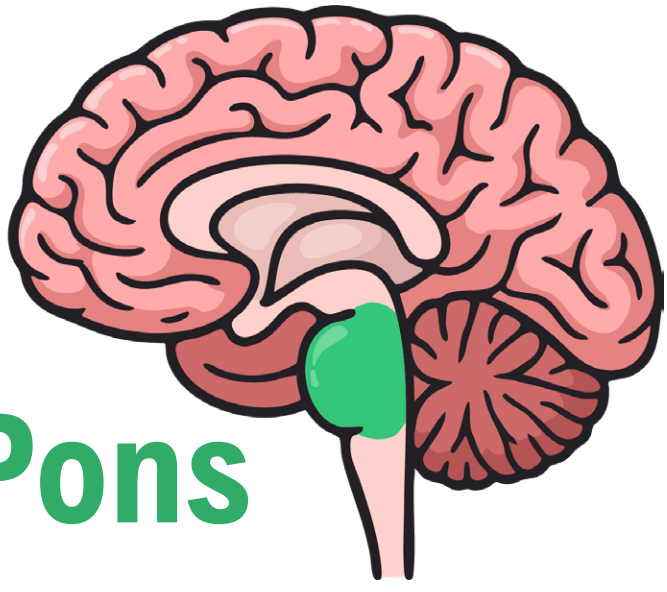


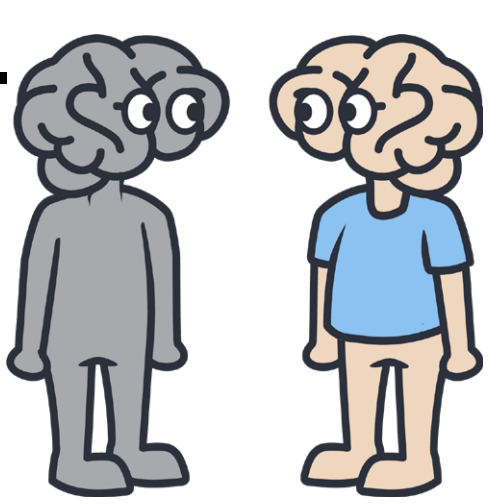
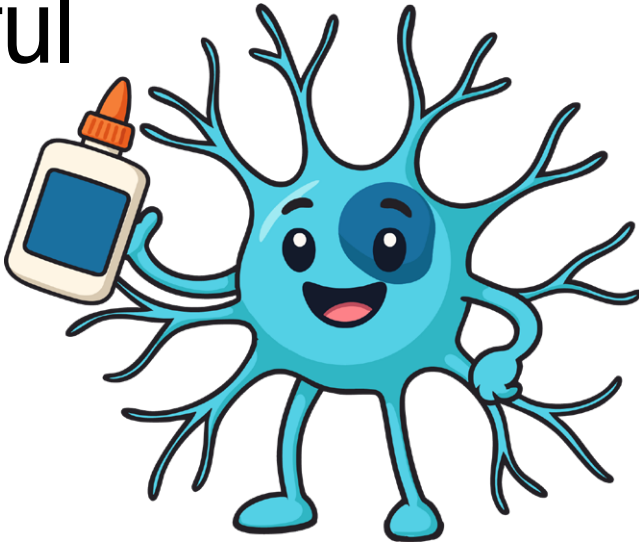
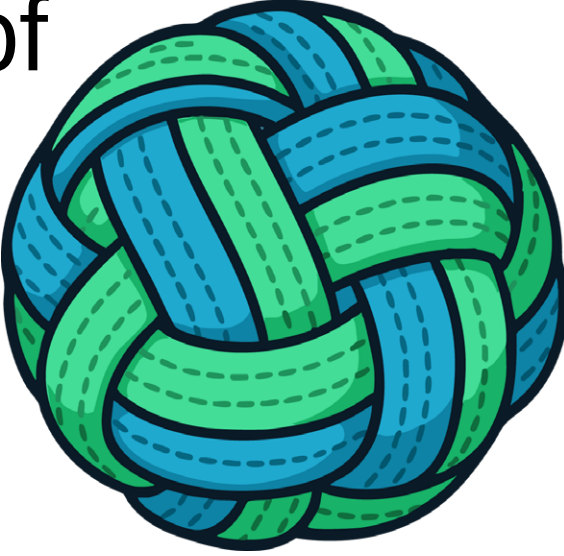

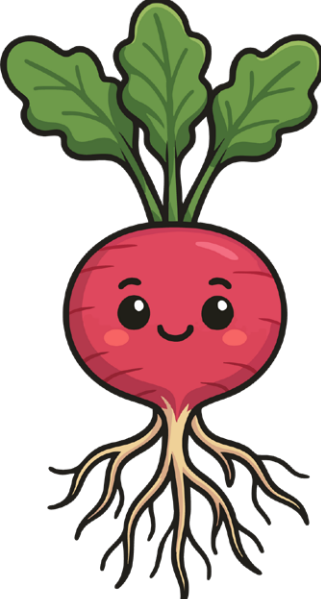


CONCEPT: NERVOUS SYSTEM: WORD BUILDING

Structures of Nervous System

◆ Combining forms describing structures of the nervous system.

Combining Form	Definition	Memory Tool
cephal/o	_____	En/cephal/o inside head. 
pont/o	pons	 Pons
dur/o	dura matter, _____ membrane	Durable hard hat. 
lamin/o	_____ plate	lamination 

Combining Form	Definition	Memory Tool
poli/o	_____ matter	Pale gray. 
gli/o	_____, glial cells	Gleeful gluey cell. 
gangli/o	_____, swelling	Gang of knots. 
astr/o	_____	astr/o/nomy 
radic/o radicul/o	nerve _____	 Radish root.

EXAMPLE

Provide terms for the following definitions.

1) Immature glial cells of developing CNS:	_____.
2) Space above the hard membrane:	_____.

PRACTICE

Excess accumulation of cerebrospinal fluid within the brain.




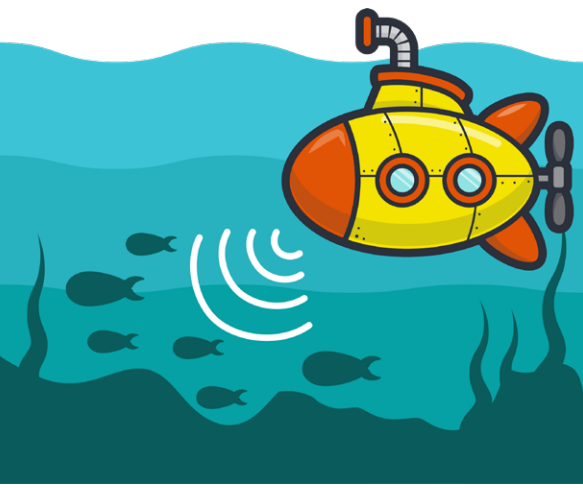

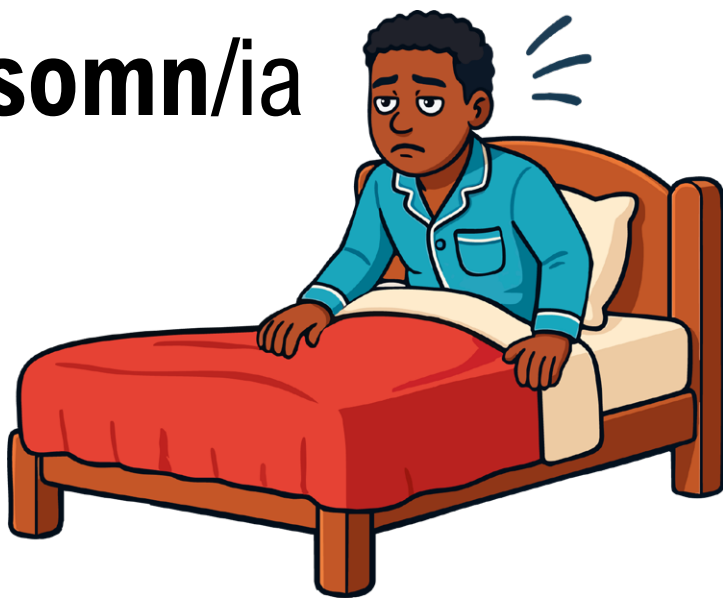
- a) Hydrodurososis
- b) Hypohydroencephalitis
- c) Hypopoliohydro
- d) Hydrocephalus






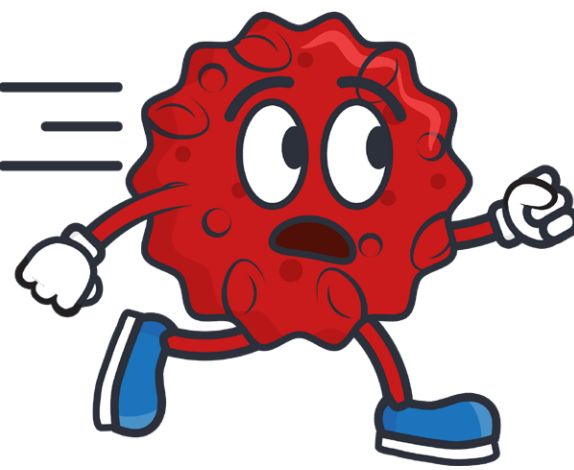


CONCEPT: NERVOUS SYSTEM: WORD BUILDING

Functions and Pathology

◆ Combining forms describing functions and pathology of the nervous system.

Combining Form	Definition	Memory Tool
esthesi/o	sensation, feeling	an/esthesi/a 
alges/o	_____ of pain	an/alges/ic 
olfact/o	_____	Smelly ol-factory. 
son/o ech/o	_____	son/ar 
hal/o	_____	in/hal/er 
somn/o	sleep	in/somn/ia 

Combining Form	Definition	Memory Tool
ambul/o	_____	Walking hospital. 
clon/o	rapid contracting and relaxing	Twitchy Clown. 
topic/o	_____ area	Topic/al cream. 
isch/o	to hold back, _____	Scheduled time block. 
thromb/o	_____	Tied down thromb/us. 
embol/o	_____	Escaped embol/us. 

EXAMPLE

A condition of increased sensitivity to stimuli, such as touch or pain, is called:

Term

PRACTICE

A person with this condition may walk around and perform activities while asleep.

- a) Somnambulism
- b) Ambulation
- c) Insomnia
- d) Hypersomnia

## **CONCEPT: NERVOUS SYSTEM: WORD BUILDING**

### **PRACTICE**

A person with this condition may walk around and perform activities while asleep.

---

- a) Somnambulism
- b) Ambulation
- c) Insomnia
- d) Hypersomnia

### **PRACTICE**

64-year-old patient presents to the ER with reduced blood flow to a portion of the heart, causing chest pain and tissue damage. Which of the following terms best describes the condition?

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- a) Embolism
- b) Ischemia
- c) Ambulism
- d) Thrombosis