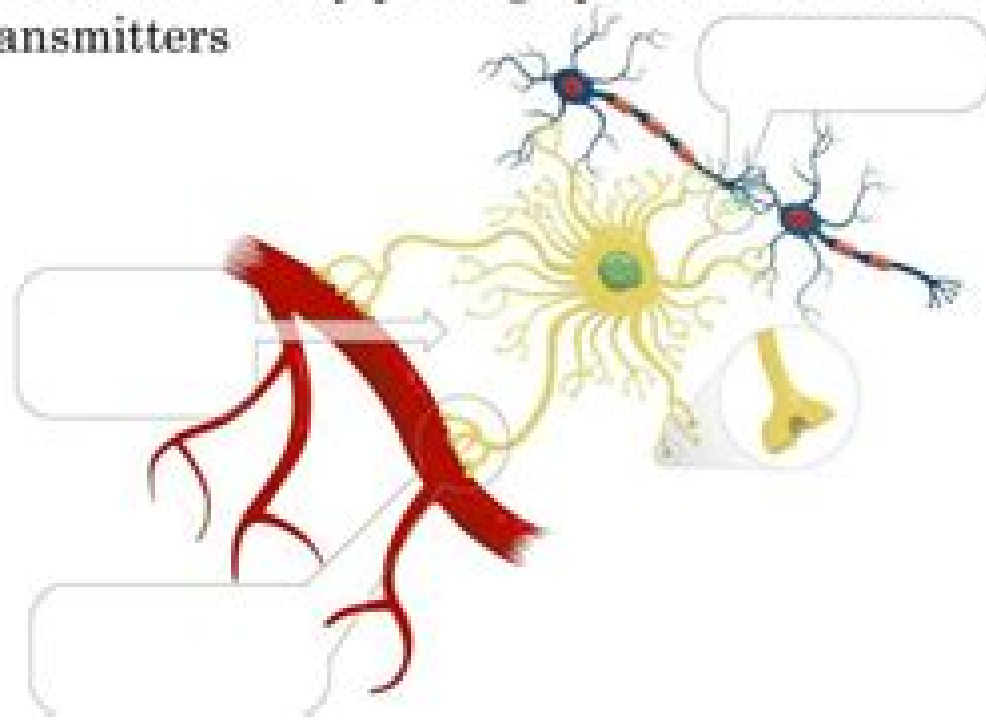


III. NERVOUS TISSUE: STRUCTURE AND FUNCTION

- c. Astrocytes – abundant, star-shaped, nearly half of neural tissue
 - i. Numerous swollen projections that cling to neurons and anchor them to capillaries for nutrients
 - ii. Form a barrier between capillaries to protect the neurons from substances in the blood
 - iii. Control chemical environment by picking up excess ions and released neurotransmitters



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