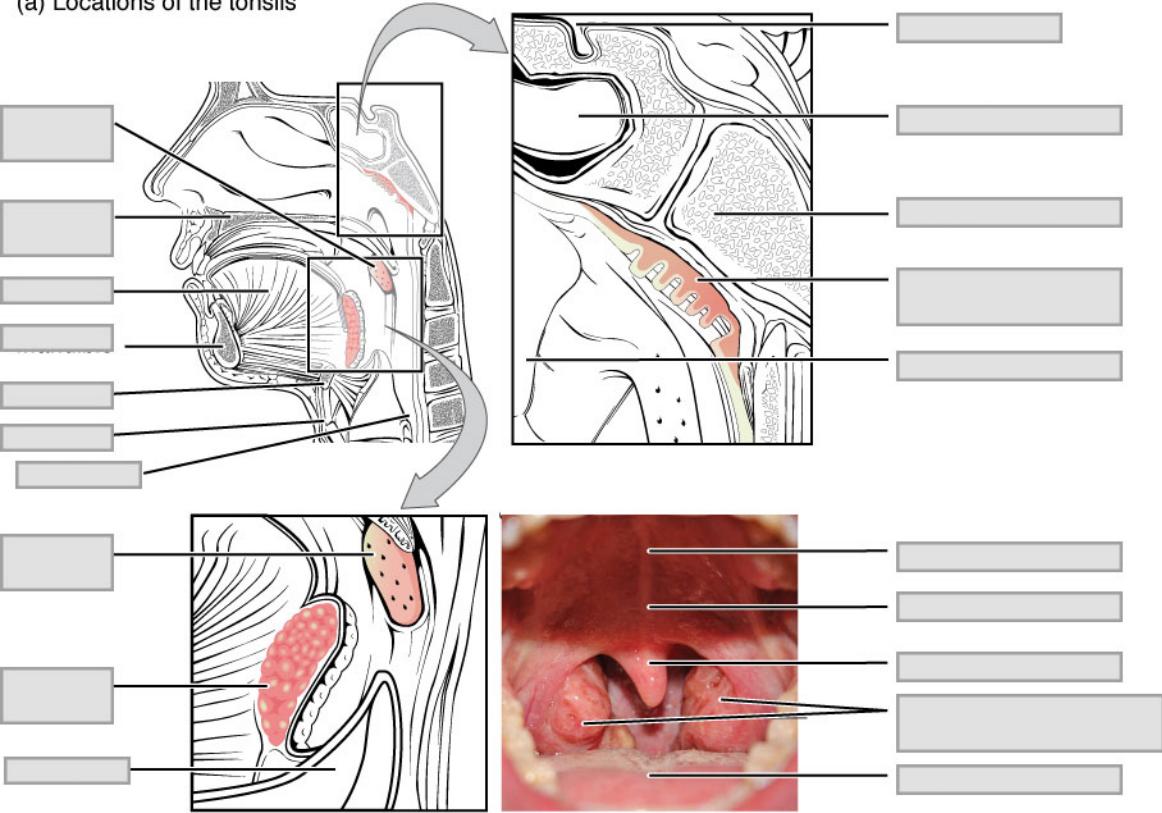
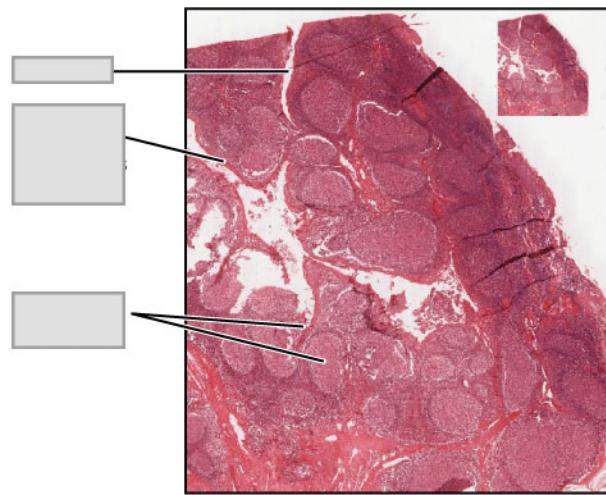


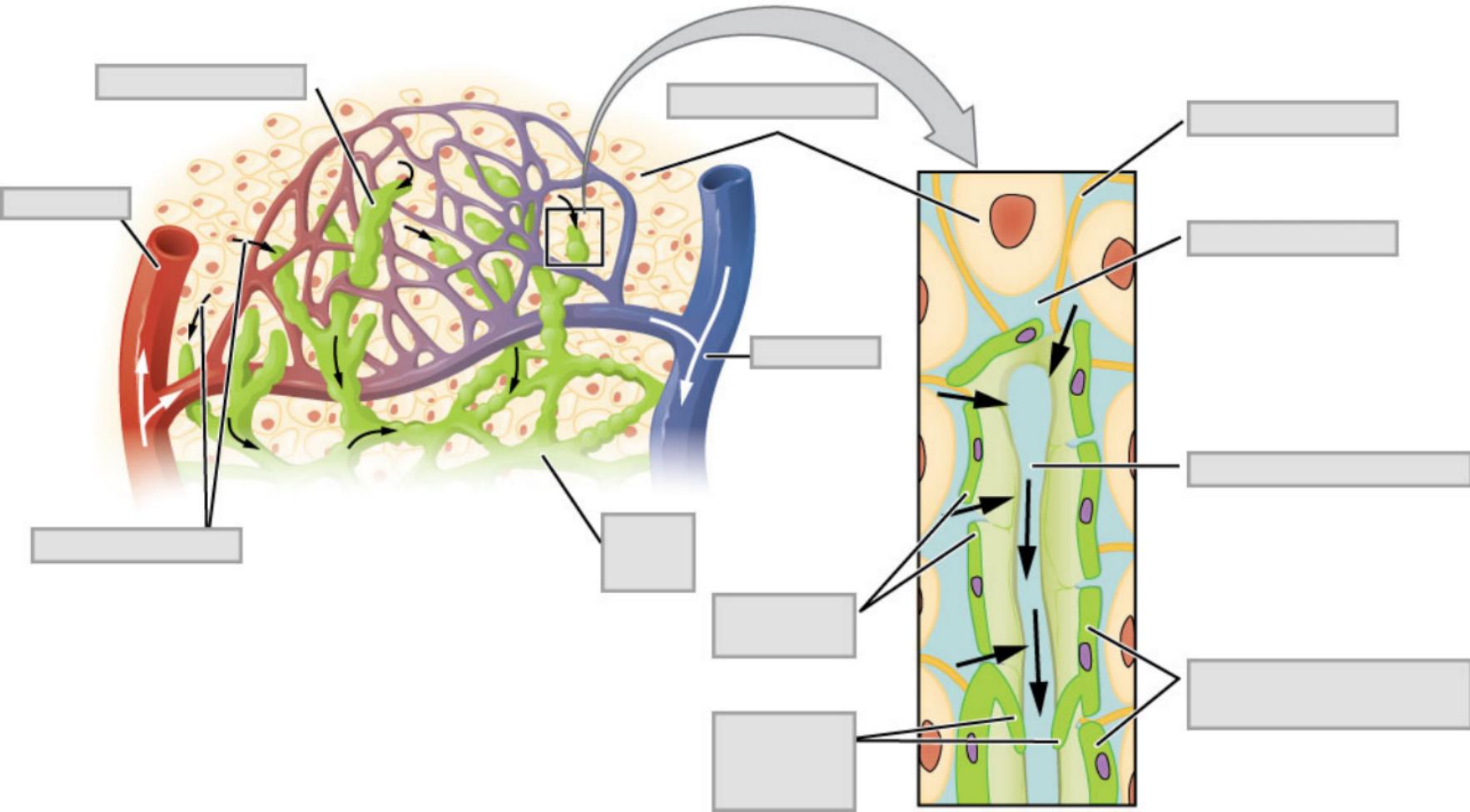
(a) Locations of the tonsils

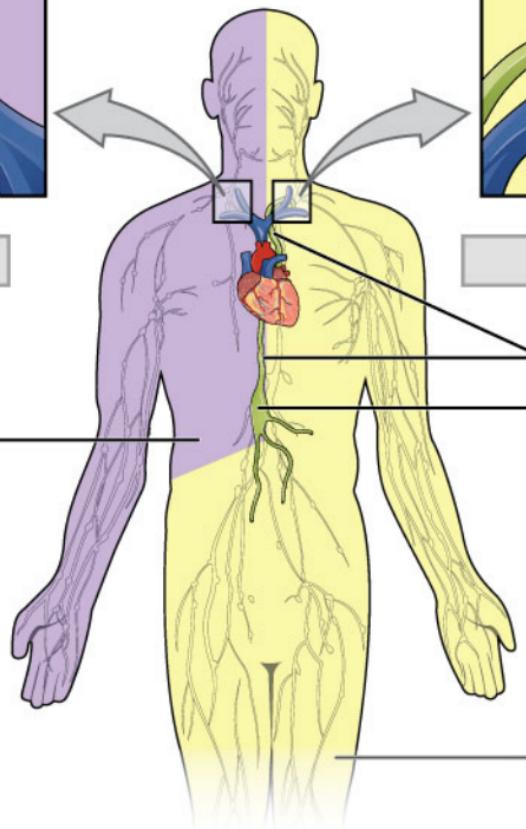
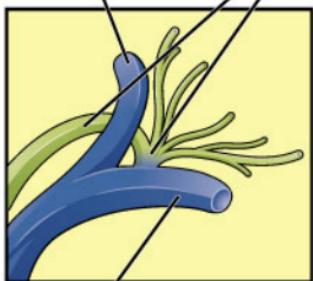
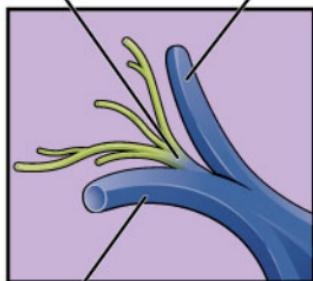


(b) Histology of palatine tonsil



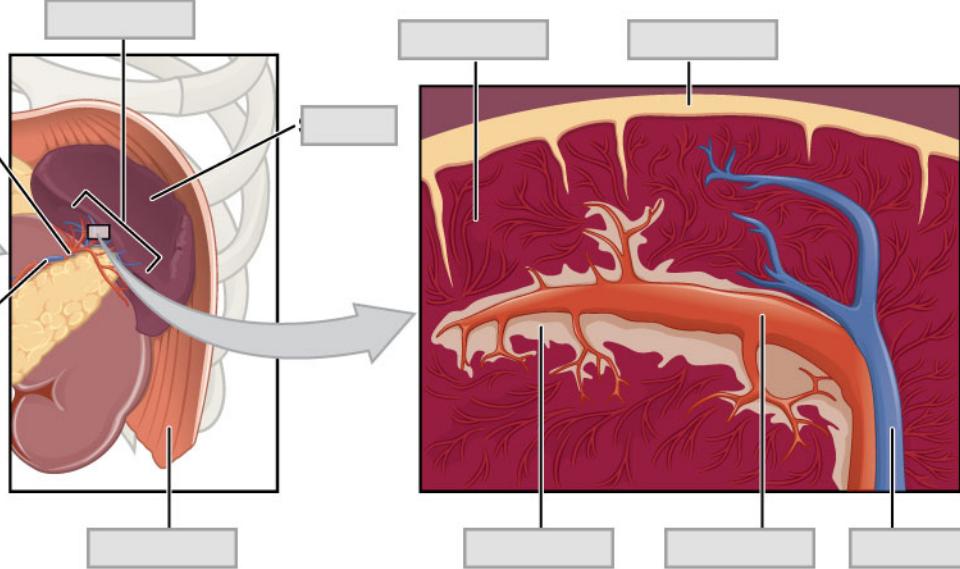
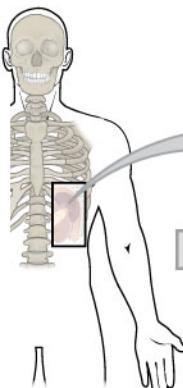
Lymph capillaries in the tissue spaces



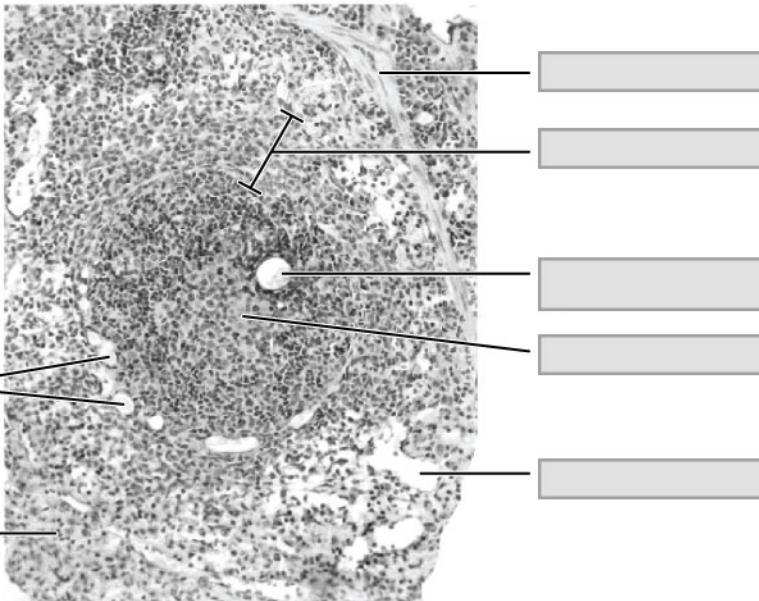


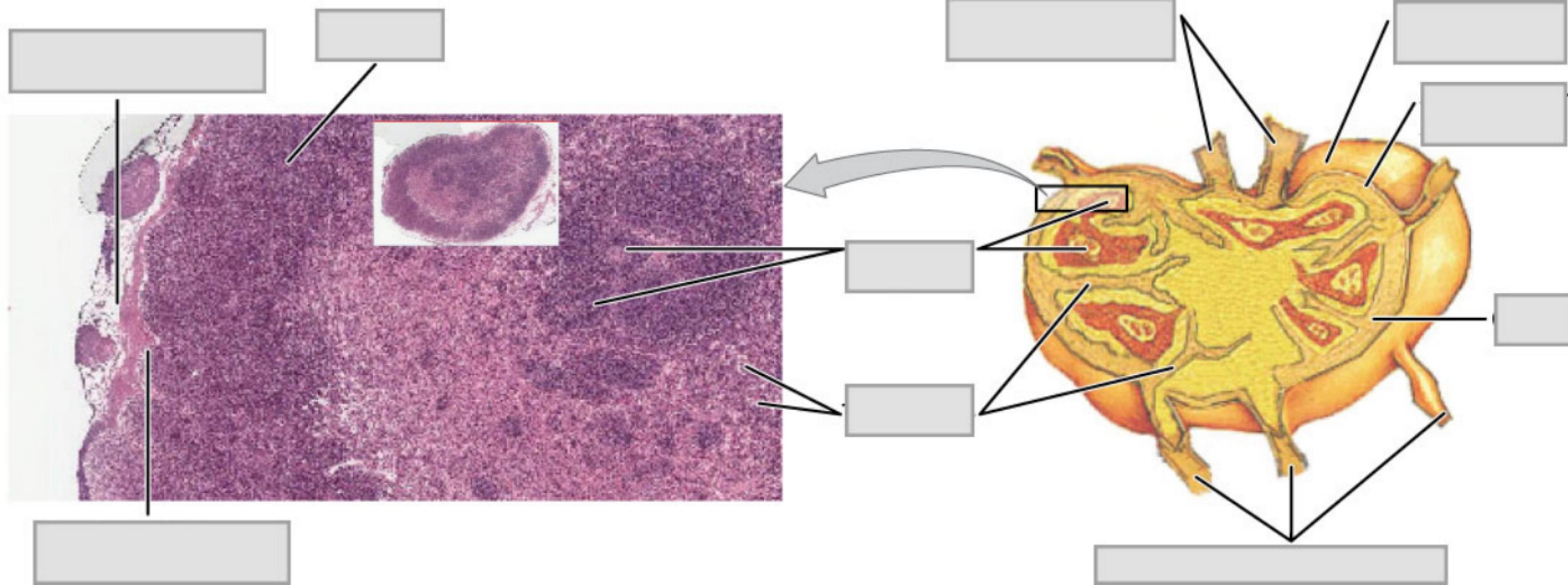


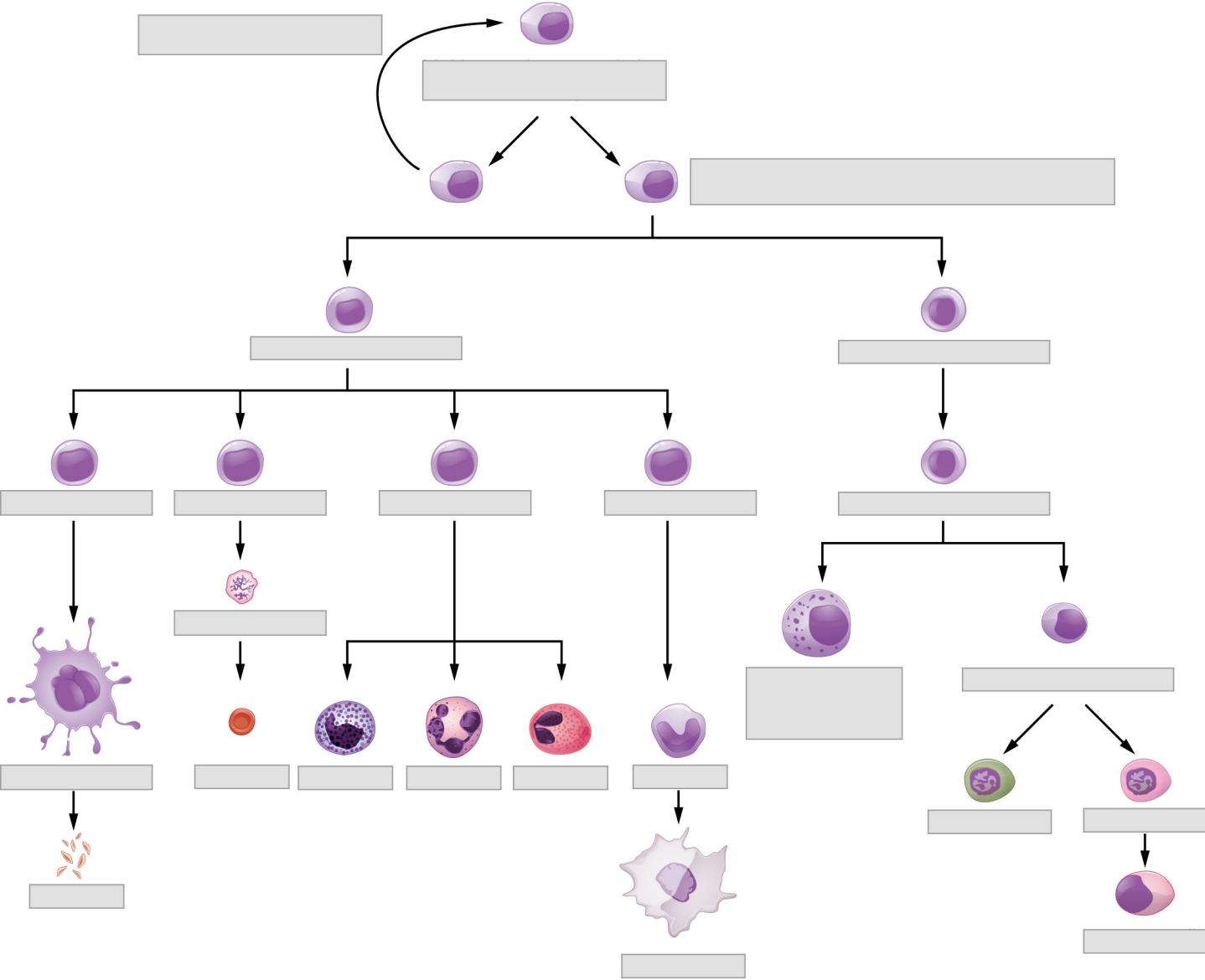
(a) Cross section of the spleen

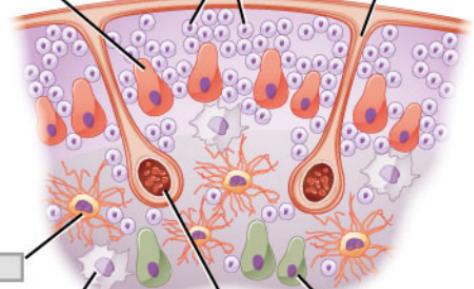
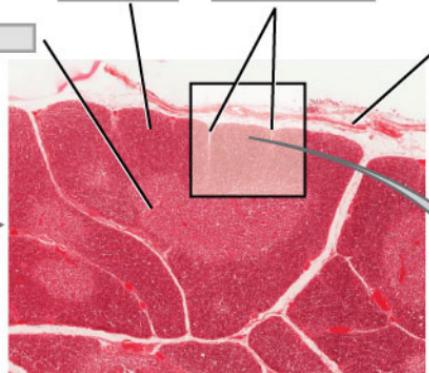
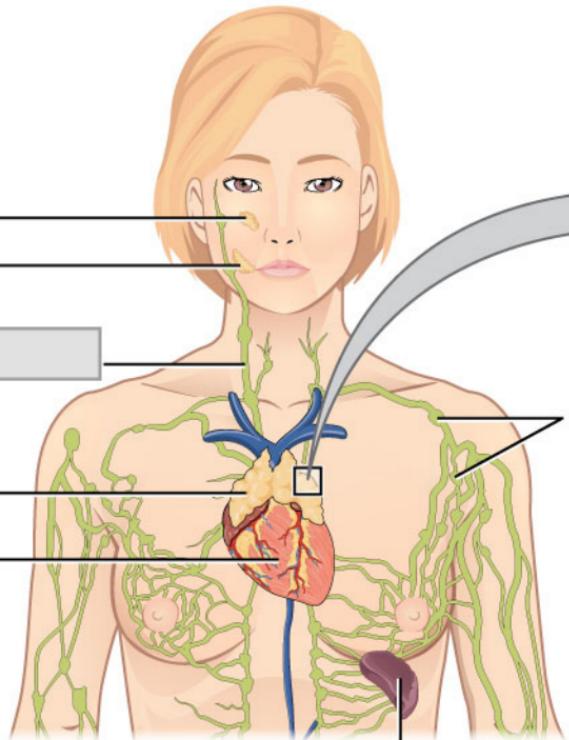


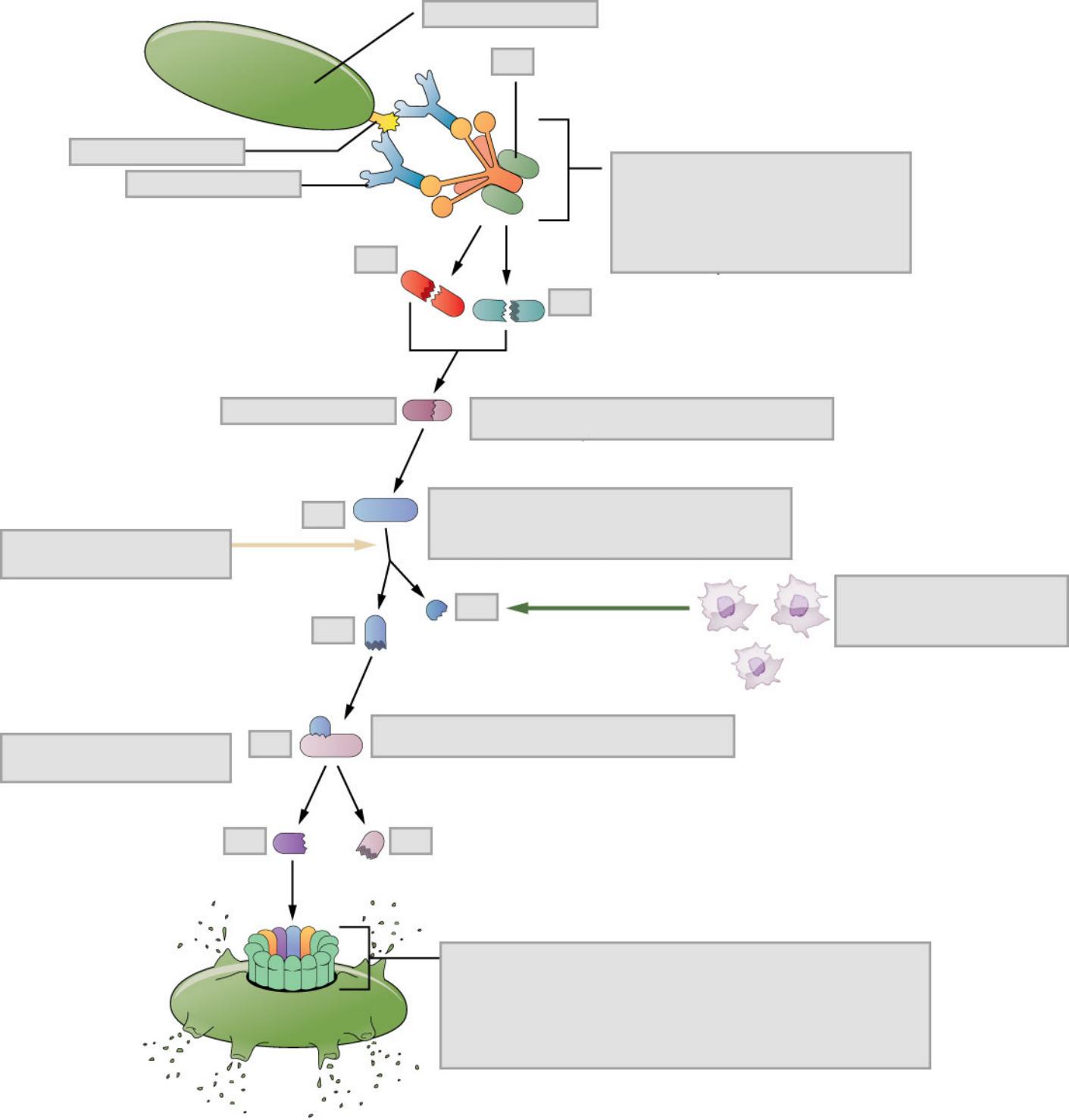
(b) Magnified spleen histology

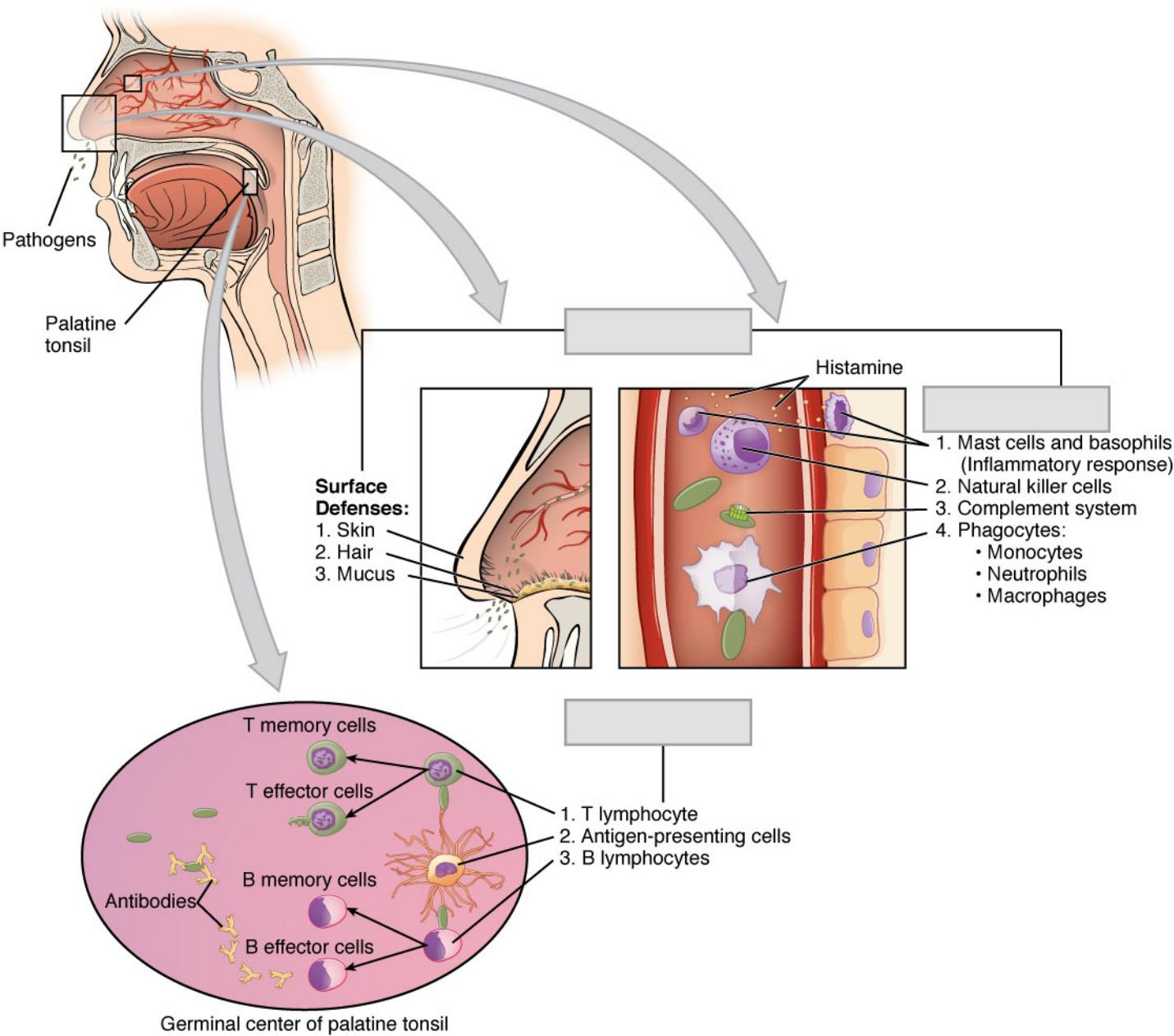


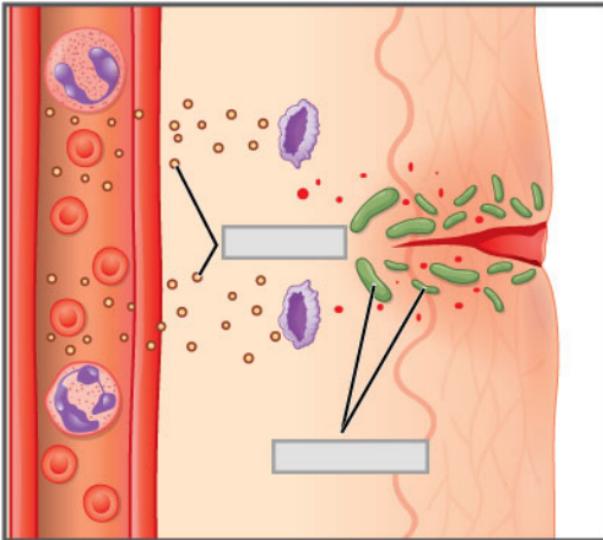




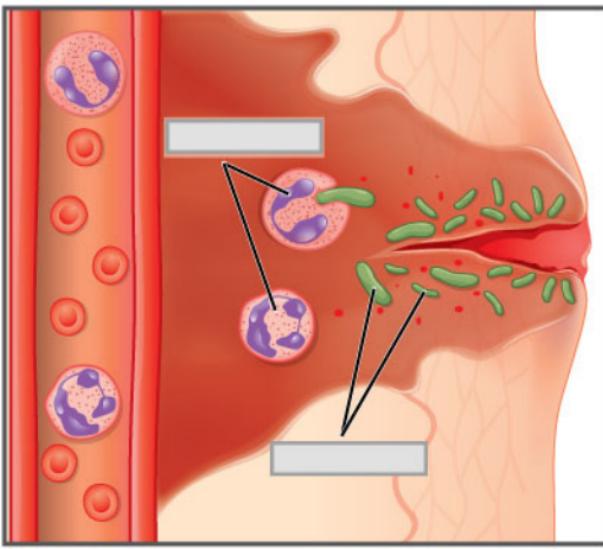
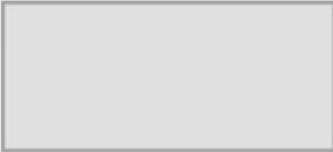




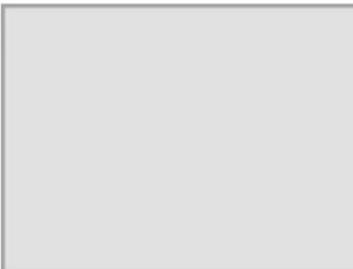


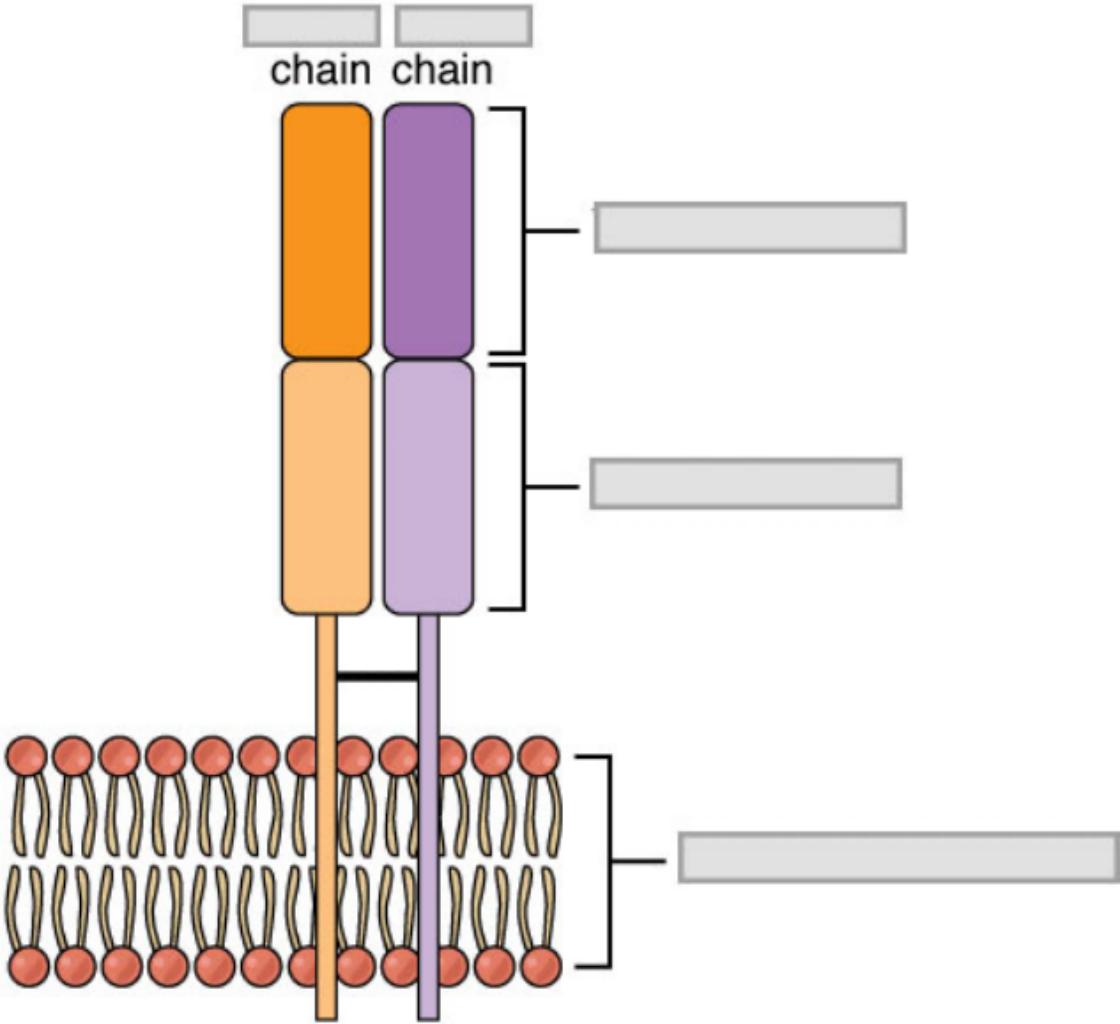


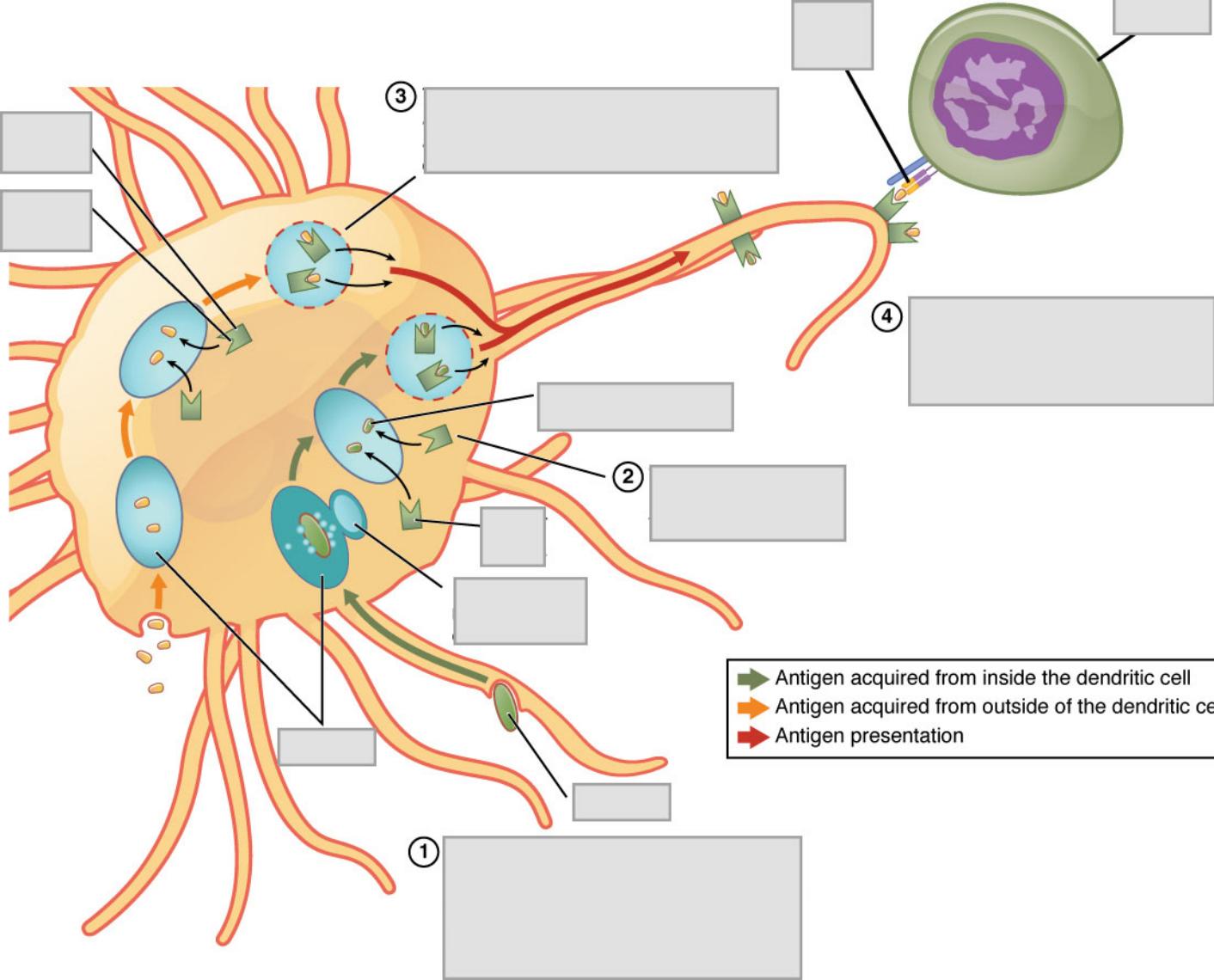
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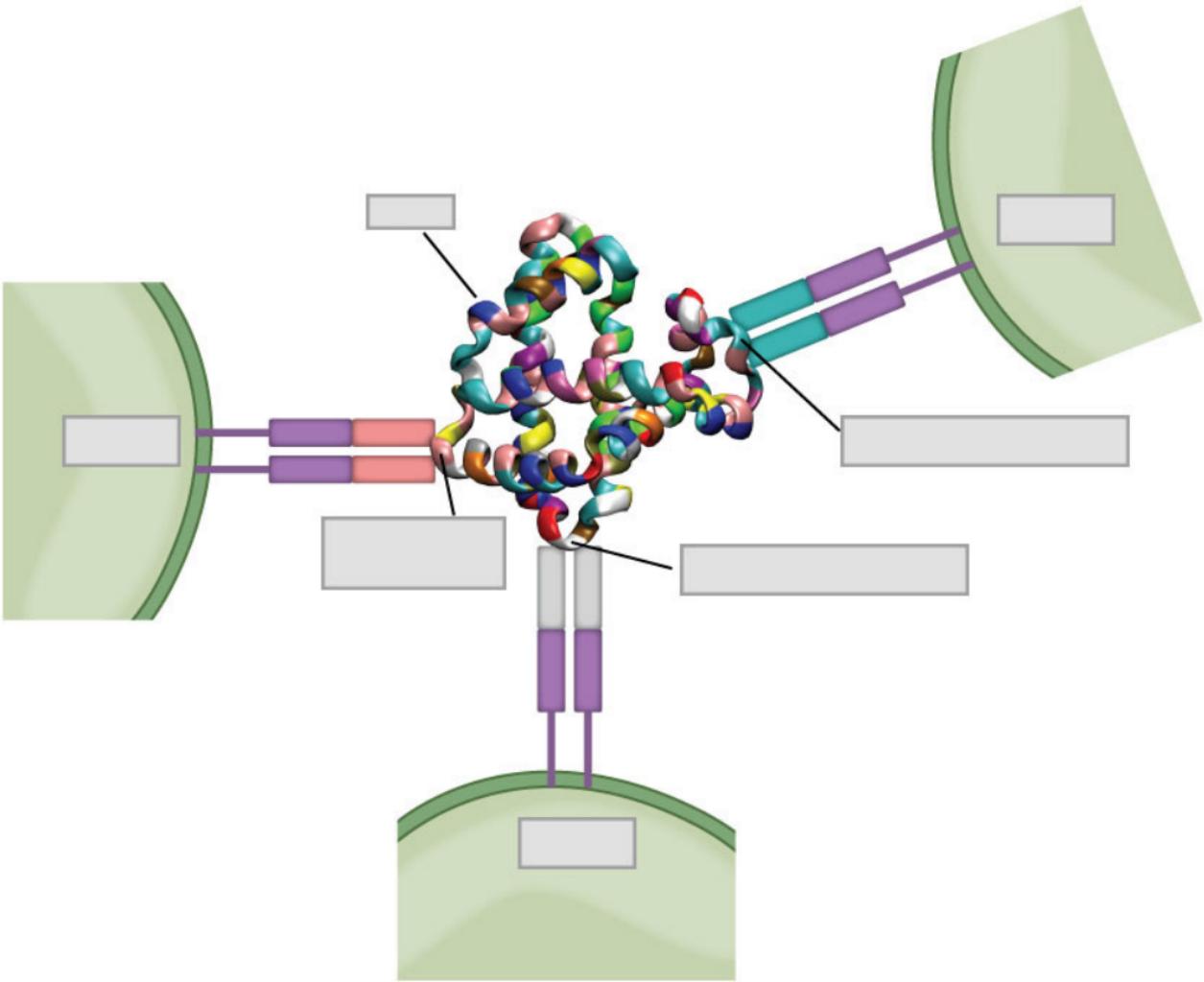


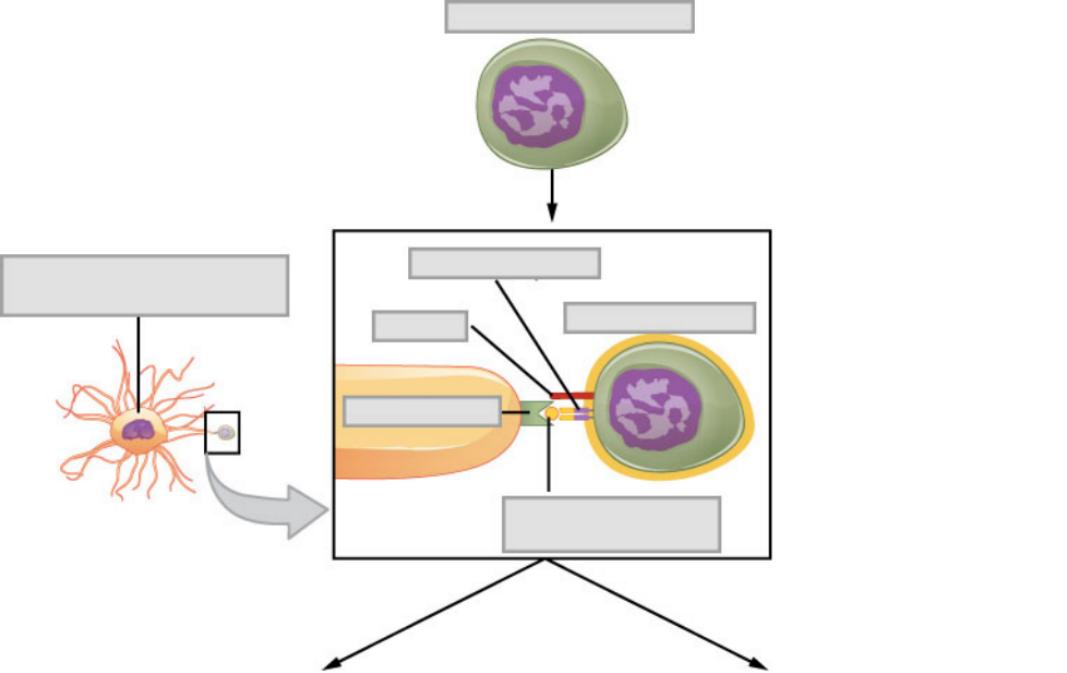
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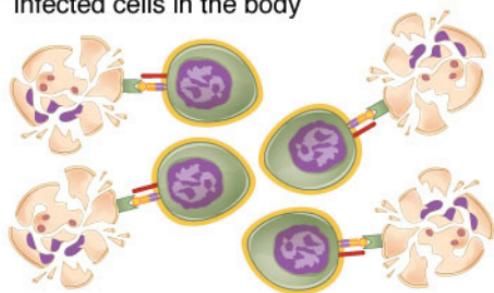




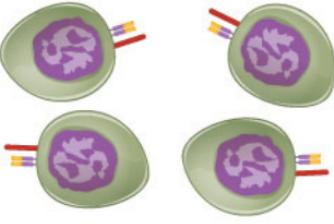




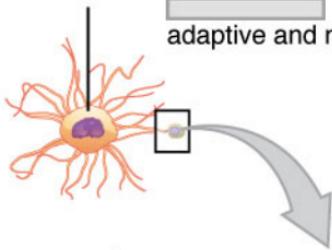
[] are cloned and destroy infected cells in the body



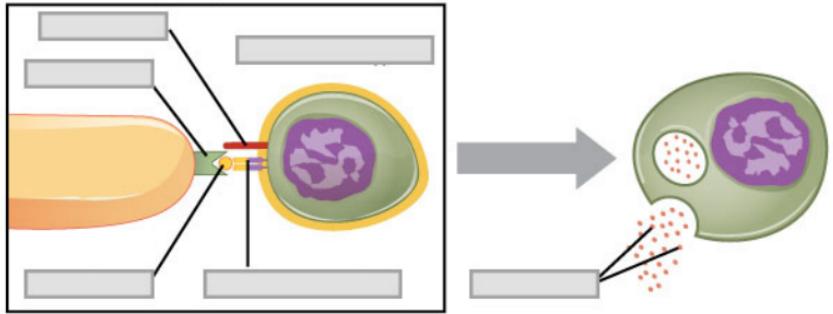
[] are produced and are activated if this antigen is encountered again



release cytokines that activate much of the adaptive and nonadaptive immune system during infection

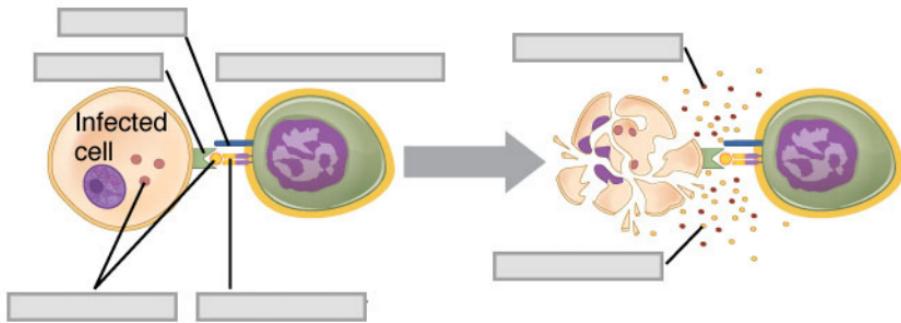


(a)

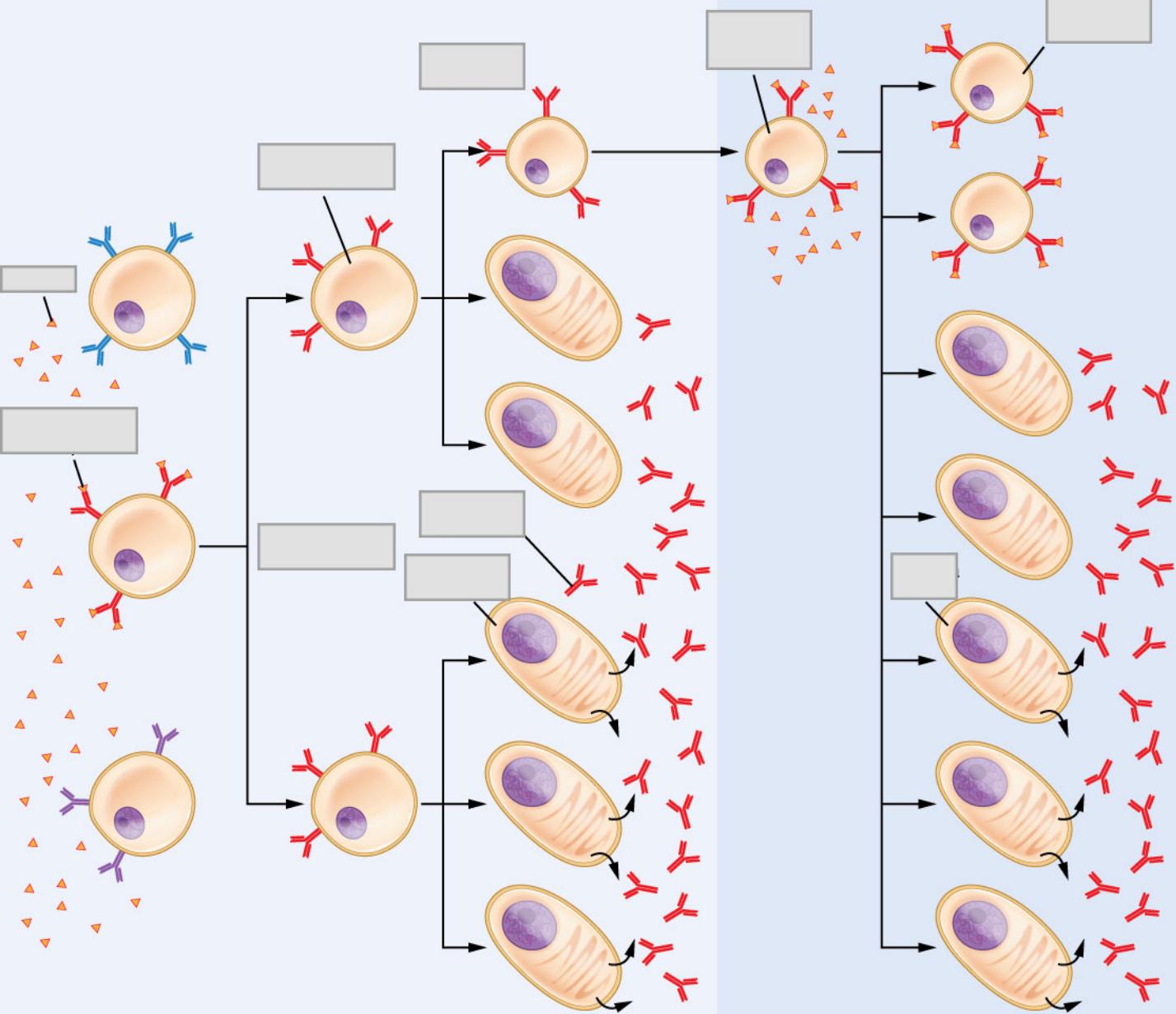


destroy infected cells by releasing enzymes that rupture cell membranes

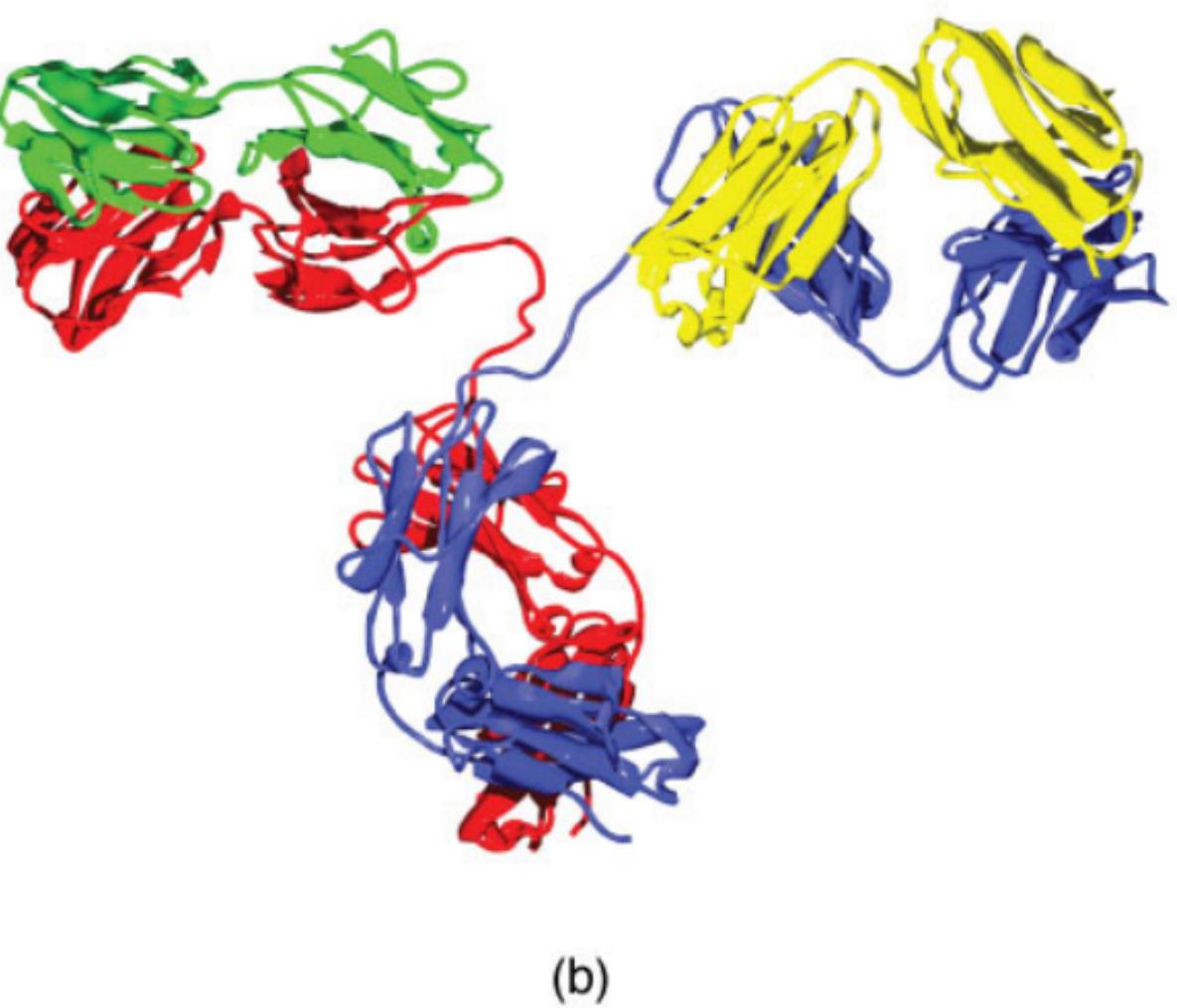
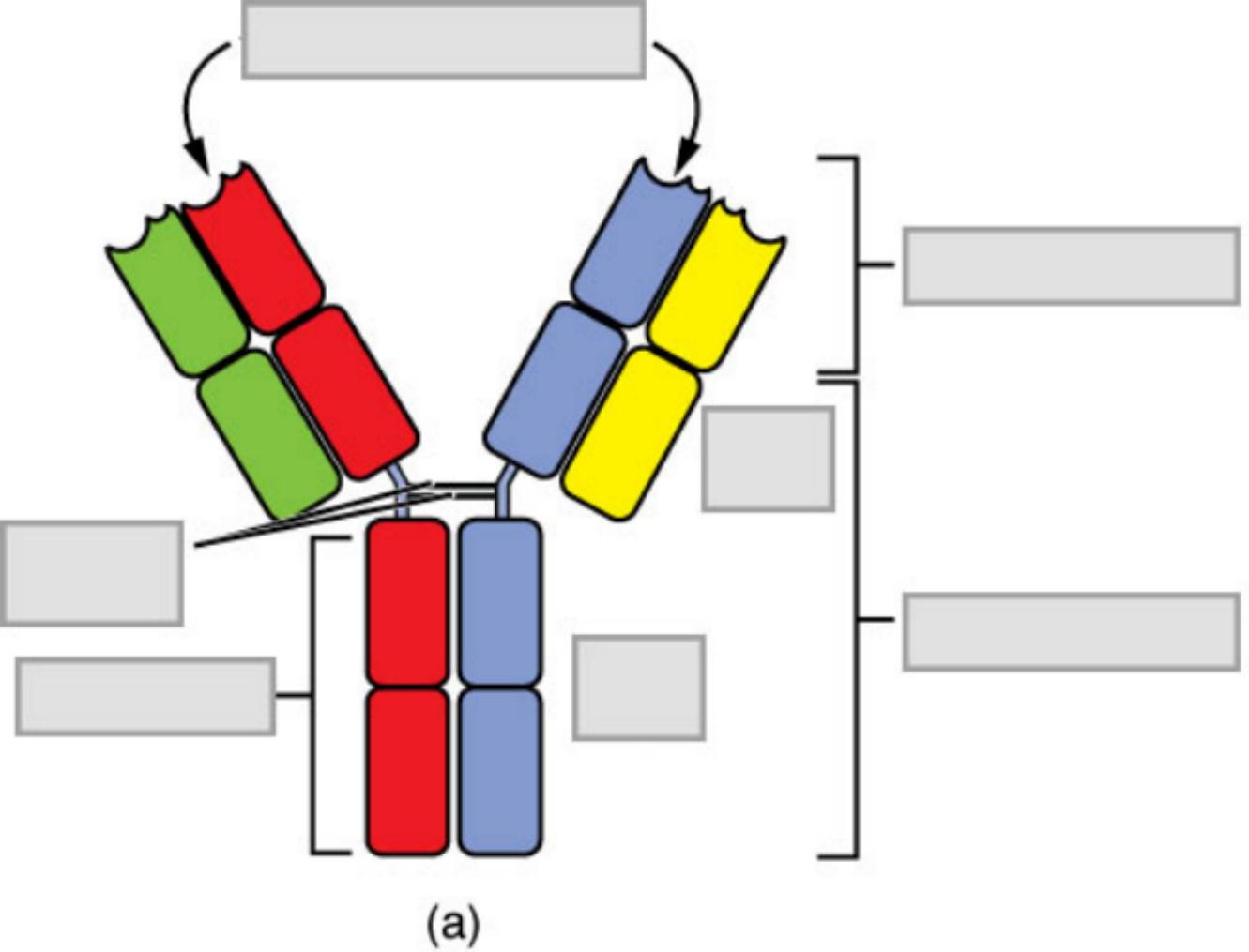
(b)

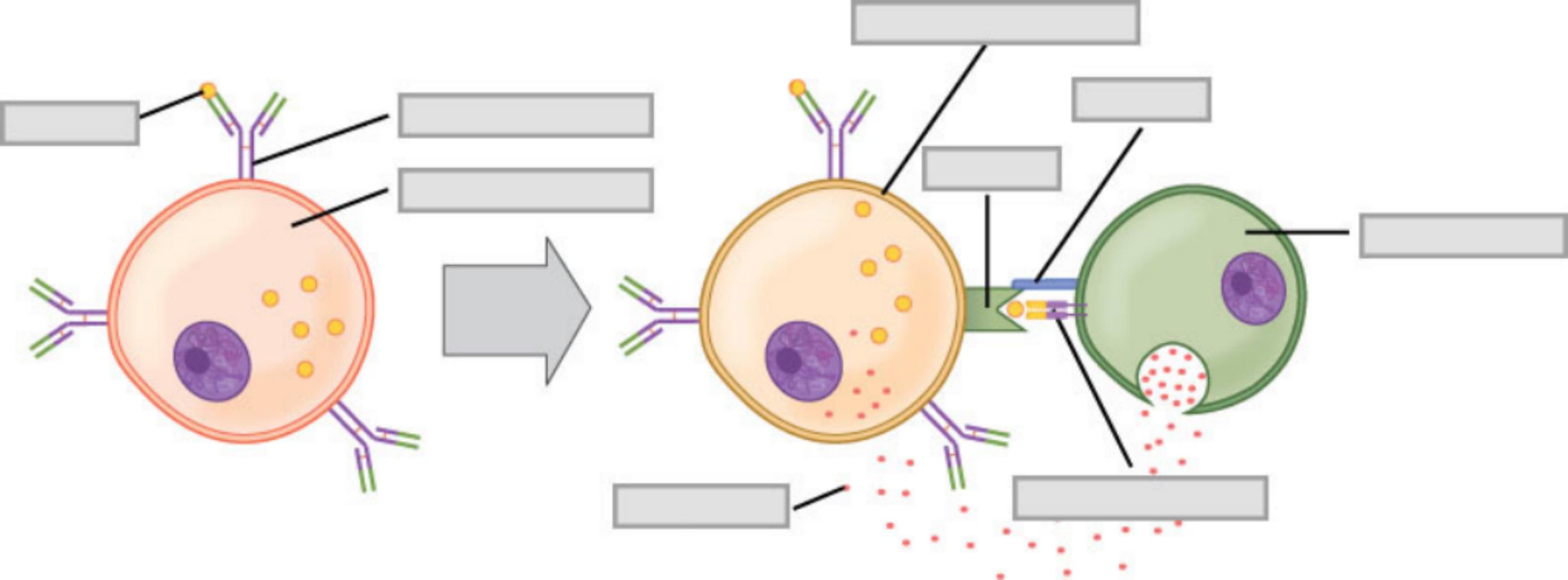


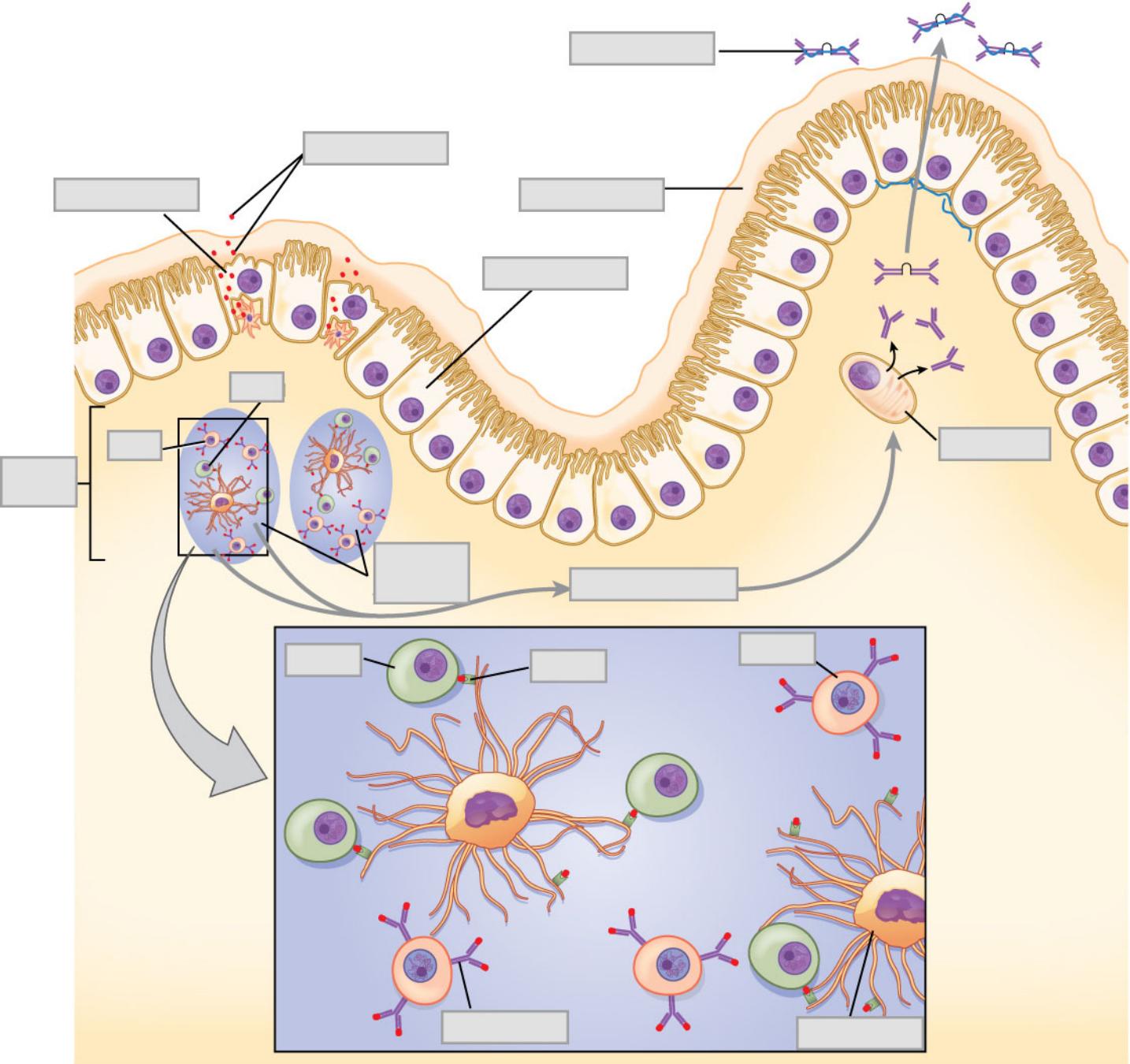
Primary Response

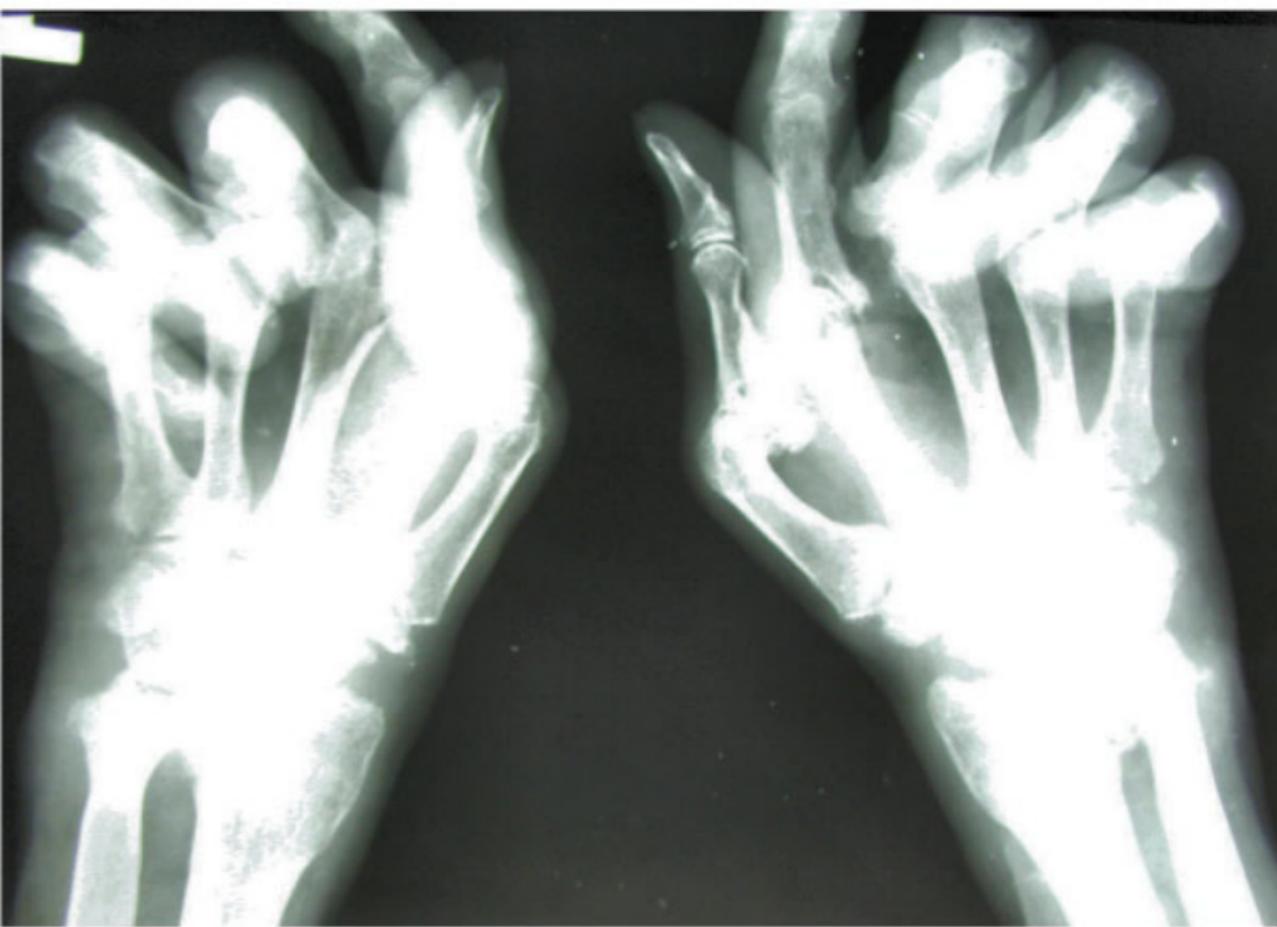


Secondary Response

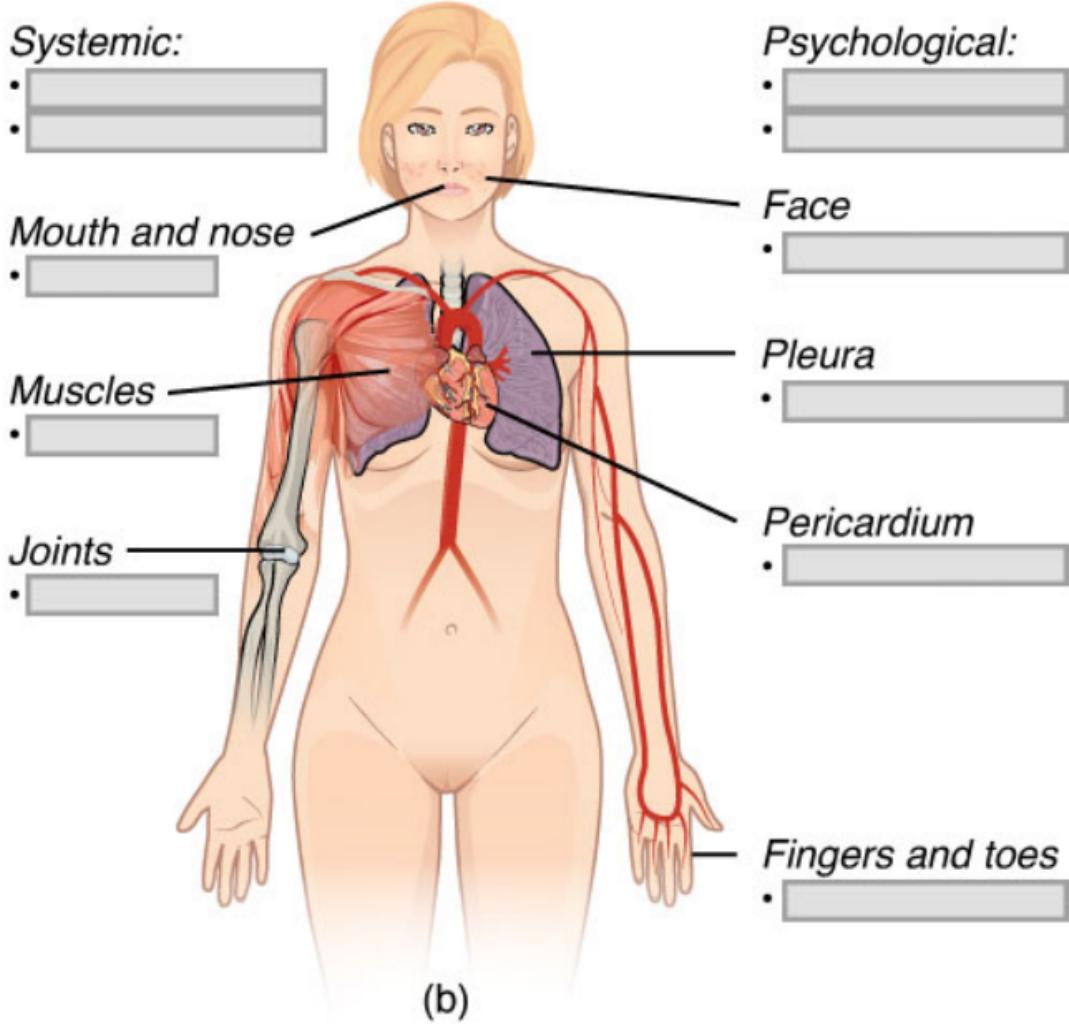








(a)



(b)

