



Figure 19-5. Schematic representation of a glomerular capillary with the visceral layer of Bowman's capsule (formed by podocytes; shown in color). In this capillary, endothelial cells are fenestrated, but the basal lamina on which they rest is continuous. At left is a podocyte shown in partial section. As viewed from the outside, the part of the podocyte containing the nucleus protrudes into the urinary space. Each podocyte has many primary processes, from which arise an even greater number of secondary processes that are in contact with the basal lamina. (Redrawn and modified after Gordon. Reproduced, with permission, from Ham AW: *Histology*, 6th ed. Lippincott, 1969.)

This figure comes from Junqueira, L. Carlos, et al., *Basic Histology 8th Edition*.
Norwalk: Appleton & Lange, 1995.