



FIGURE 8.1. Bacterial vs. eukaryotic cell (not drawn to scale). (A) Photo of a bacterial cell. (B) Photo of a eukaryotic cell. (C) Diagram of a bacterial cell. (D) Diagram of the main features of eukaryotic cells. Note that both diagrams are composites; not all bacteria or eukaryotes have all such features.

8.1C,D, adapted from Madigan M.T. et al., *Brock Biology of Microorganisms*, 9e, © 2000 Prentice Hall