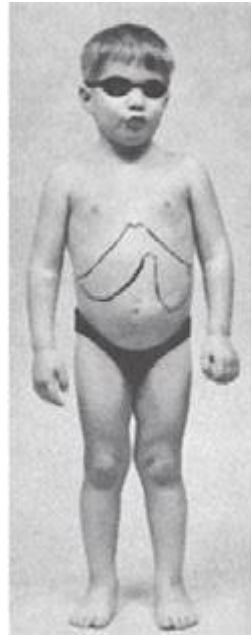
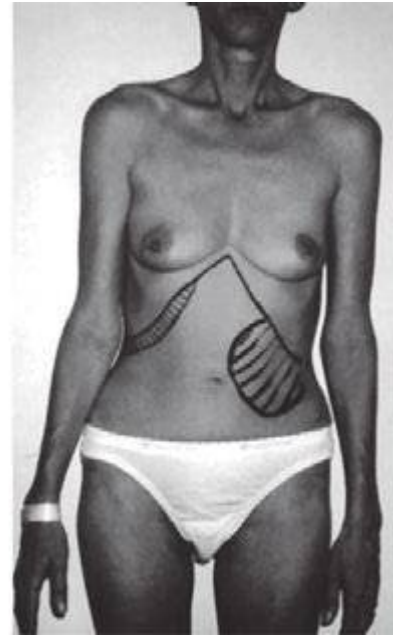




FIGURE 436e-22 Ochronotic pigmentation of the femur of a 56-year-old alkaptonuric patient. (Courtesy of Dr. H. W. Edmonds of the Washington Hospital Center, Washington, DC; with permission.) See Chap. 434e.



A



B

FIGURE 436e-24 Two patients with type B Niemann-Pick disease (NPD). **A.** A 4.7-year-old patient. (From DS Fredrickson, HR Sloan, in JB Stanbury et al: *The Metabolic Basis of Inherited Disease*, 3rd ed. New York, McGraw-Hill, 1972. Used by permission.) **B.** A 44-year-old patient. See Chap. 432e.



A

B

FIGURE 436e-23 Clusters of angiokeratomas (telangiectases) on the buttocks (**A**) and in the umbilical area (**B**) of a hemizygote with Fabry disease. (Source: CR Scriver et al [eds]: *The Metabolic and Molecular Bases of Inherited Disease* online, 8th ed. New York, McGraw-Hill, www.ommbid.com.) See Chap. 432e.

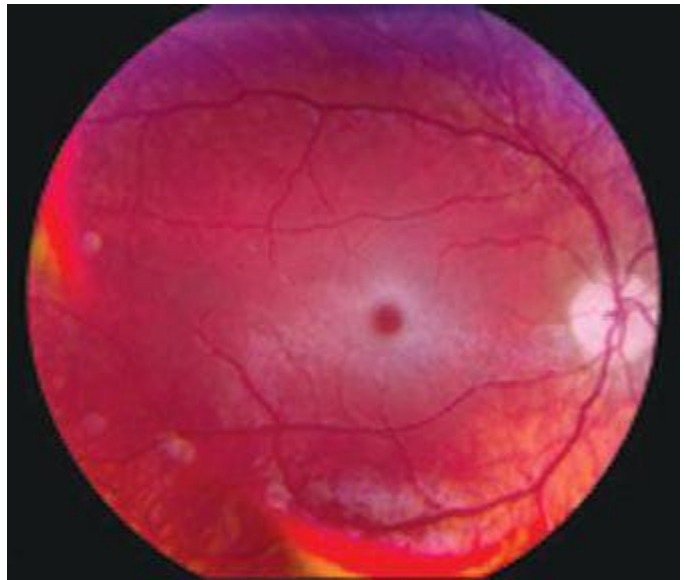


FIGURE 436e-25 “Cherry red” spot in the eye of a Tay-Sachs patient. (From <http://www.nei.nih.gov/resources/eyegene.asp>.) See Chap. 432e.