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Sickle Cell Anemia

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| **Across****3.** Destruction of red blood cells**8.** Yellow pigment of the skin or eyes**9.** The fluid that circulates in the principal vascular system of human beings and other vertebrates**10.**  A distinguishing characteristic or quality, especially of one's personal nature**11.** Deficiency of the hemoglobin, RBCs, or blood | **Down****1.** A deficiency of oxygen reaching the tissues of the body**2.** A chronic hereditary blood disease**4.** Sickle cell anemia is most prevalent in \_\_\_ Americans**5.** The oxygen-carrying pigment of red blood cells that gives them their red color and serves to convey oxygen to the tissues**6.** Common treatment for sickle cell anemia**7.** The basic physical unit of heredity |