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Sickle cell anemia

INSERM

Source

INSERM. (1999). *Orphanet: an online rare disease and orphan drug data base. Sickle cell anemia. ORPHA:232*

Sickle cell anemias are chronic hemolytic diseases that may induce three types of acute accidents: severe anemia, severe bacterial infections, and ischemic vasoocclusive accidents (VOA) caused by sickle-shaped red blood cells obstructing small blood vessels and capillaries. Many diverse complications can occur.