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Dehydrated hereditary stomatocytosis

INSERM

Source

INSERM. (1999). Orphanet: an online rare disease and orphan drug data base.

Dehydrated hereditary stomatocytosis. ORPHA:3202

Dehydrated hereditary stomatocytosis (DHS) is a rare hemolytic anemia characterized by a decreased red cell osmotic fragility due to a defect in cation permeability, resulting in red cell dehydration and mild to moderate compensated hemolysis. Pseudohyperkalemia (loss of potassium ions from red cells on storage at room temperature) is sometimes observed.