

# Cyanosis

**Cyanosis** is a term for a bluish discoloration of the skin and mucous membranes with a higher content of deoxygenated haemoglobin in the blood. This colouration is manifested when the content of non-oxygenated haemoglobin in the blood is above **50 g/l**. Therefore, cyanosis is observed more often in polyglobulia than in anaemia (when the total haemoglobin content in the blood is reduced).



Neonatal  
acrocyanosis