

DISEASE:
Hemoglobin M disease

NAME:	Hemoglobin M disease
DESCRIPTION:	A rare hemoglobinopathy characterized by the presence of hemoglobin variants with structural abnormalities in the globin portion of the molecule which lead to auto-oxidation of heme iron, resulting in methemoglobinemia. Patients present with cyanosis for which no treatment is necessary. Mode of inheritance is autosomal dominant.
ORPHACODE:	330041
SYNONYMS:	M hemoglobinopathy
XREF(S):	Orphanet OMIM ICD-10 OMIM
ANALYTE(S):	HBA2 HBB HBA1
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