

**DISEASE:**  
**Sickle cell-hemoglobin D disease syndrome**

<b>NAME:</b>	Sickle cell-hemoglobin D disease syndrome
<b>DESCRIPTION:</b>	A rare, genetic hemoglobinopathy characterized by all the characteristics of sickle cell anemia (SCA). Clinical course is similar to SCA, including acute episodes of pain, splenic infarction and splenic sequestration crisis, vaso-occlusive crisis, acute chest syndrome, ischemic brain injury, osteomyelitis and avascular bone necrosis. The genotype is characterized by an HbS allele in combination with the HbD variant, beta121Glu>Gln.
<b>ORPHACODE:</b>	251370
<b>SYNONYMS:</b>	HbSD disease
<b>XREF(S):</b>	<u>Orphanet</u> <u>MedDRA</u> <u>ICD-10</u>
<b>ANALYTE(S):</b>	<u>HBB</u>
<b>CREATED:</b>	13 May 2019 - 01:02
<b>CHANGED:</b>	22 Jun 2023 - 16:14

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