DISEASE:
Primary myelofibrosis

NAME:	Primary myelofibrosis
DESCRIPTION:	A rare myeloproliferative neoplasm characterized by stem-cell derived clonal over proliferation of mature myeloid lineages, such as erythrocytes, leukocytes, and megakaryocytes, with variable degrees of megakaryocyte atypia, associated with reticulin and/or collagen bone marrow fibrosis, osteosclerosis, ineffective erythropoiesis, angiogenesis, extramedullary hematopoiesis, and abnormal cytokine expression.
ORPHACODE:	824
SYNONYMS:	Agnogenic myeloid metaplasia Idiopathic myelofibrosis Myelofibrosis with myeloid metaplasia Osteomyelofibrosis
XREF(S):	Orphanet ICD-10 OMIM
ANALYTE(S):	JAK2 MPL TET2 CALR
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