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IgM Monoclonal Gammopathy of Undetermined Significance

National Cancer Institute

Source

National Cancer Institute. IgM Monoclonal Gammopathy of Undetermined Significance. NCI Thesaurus. Code C150566.

Monoclonal gammopathy of undetermined significance defined by a serum IgM paraprotein concentration less than 30g/L; bone marrow lymphoplasmacytic infiltration of less than 10%; and no evidence of anemia, constitutional symptoms, hyperviscosity, lymphadenopathy, hepatosplenomegaly, or other end-organ damage that can be attributed to the underlying lymphoproliferative disorder. It is a precursor condition that may progress to lymphoplasmacytic lymphoma/ Waldenstrom macroglobulinemia, other B-cell neoplasms, or primary amyloidosis. Progression to plasma cell myeloma occurs rarely, if at all. (WHO 2017)