

Evaluation of IgM Paraprotein

Possible causes

IgM Monoclonal Gammopathy of Unknown Significance

Found in 0.5% of people > 50 years
Paraprotein present but less than Waldenstrom levels
Little or no free light chain production
Plasma cells or lymphoma cells < 10% in bone marrow
Normal viscosity
Absence of clinical symptoms

Waldenstroms Macroglobulinaemia/ Lymphoplasmacytic Lymphoma (LPL)

Found in < 20% of patients with IgM paraprotein
Higher paraprotein levels
Lymphadenopathy/hepatosplenomegaly
Related symptoms: cryoglobulinaemia/cold agglutinins,
hyperviscosity, neuropathies, coagulopathy

Other definitive tests

Bone marrow examination
CT scan for lymphadenopathy