

7. Myeloma

MYELOMA - Plasma cell neoplasms

If the patient presents with the following red flags, then the referral should be triaged as 'High Suspicion of Cancer'.

Red flags	YES or NO
M-protein in serum and/or urine and one or more of the following	
<ul style="list-style-type: none">otherwise unexplained hypercalcaemia (> 2.75 mmol/L)	
<ul style="list-style-type: none">otherwise unexplained renal impairment – creatinine clearance <40 ml/min	
<ul style="list-style-type: none">otherwise unexplained anaemia – Hb <100g/L	
<ul style="list-style-type: none">bony lytic lesions on radiologic imaging	
<ul style="list-style-type: none">serum monoclonal protein (IgG or IgA >30g/L or involved:uninvolved serum free light chain ratio >100¹³)	

¹³ The serum free light chain ration is currently defined (nationally) as a Tier 2 test, which means the test cannot be requested in primary care without cost to the patient.