Guidelines for GP referral and further investigations of patients with Splenomegaly

To assess normal spleen size, calculate using

https://qxmd.com/calculate/calculator_384/expected-spleen-size

Splenomegaly – size more than expected for an individual or at least 14cm (radiologically), whichever is greater

- History look for B symptoms*
- Examination look for lymphadenopathy
- Bloods FBC, blood film, ESR, CRP, Reticulocytes (if increased then DAT), LFT, LDH, Igs, virology



Criteria for urgent 2 WW referral to Haematology

- B symptoms *(weight loss >10% over 6 months, drenching nightsweats, fever)
- Lymphadenopathy
- Abnormal FBC (cytopaenias, leuko-erythroblastic film, lymphocytosis)
- Reticulocytosis, positive DAT

Criteria not met

Look for other causes#

If no obvious causes

Repeat imaging after 6 months, if persists

Routine referral to Haematology

Causes of splenomegaly#

- Infection Malaria, IE Chronic liver disease
- Autoimmune disorders Rheumatoid, Felty syndrome, SLE
- Storage Gauchers, Sarcoids
- Haematology Autoimmune HA, HS, MPD, Leukaemia, Lymphoma