

Guidelines for GP referral and further investigations of patients with Lymphocytosis

Lymphocytosis $>5 \times 10^9/L$ (persistent)

Viral Infection?

Reactive?

- Cigarette smoking
- Chronic infections

Treat underlying cause

Yes

Check FBC and Film in 6 weeks

Check: Protein Electrophoresis, LDH, B2M
Refer if abnormal

No

Patient Well?

Persistent Lymphocytosis?

Unexplained weight loss $>10\%$
Drenching night sweats
Unexplained fever
Lymphadenopathy
Hepatomegaly
Splenomegaly
Extreme fatigue

Unwell
Febrile
Bleeding
Bruising

Yes

Lymphocytes $>10 \times 10^9/L$

Lymphocytes $>5 \times 10^9/L$
and/or Haemoglobin $<10g/dL$
and /or Platelets $<100 \times 10^9/L$

Lymphocytes $5-10 \times 10^9/L$
and Otherwise well

Urgent referral required

Urgent admission required

Referral required

Referral required

Monitor FBC 6 monthly