

16 YO male

- Fever, neck pain (left side)
 - 3-5 days duration
 - Weakness malaise
 - Diffuse adenopathy
 - Post cervical, anterior cervical , axillary, inguinal
 - Mild sclericteris
 - Dullness to percussion LUQ
 - ***Diagnosis?????***

Mononucleosis

- CBC shows lymphocytosis
- Atypical lymphocytes
- Abd ultra sound shows splenomegaly

Mononucleosis is common in this age group and often presents with pharyngitis and adenopathy, weakness-malaise. No treatment is indicated but throat should be cultured because 5-20% of mono cases have concurrent Gp A streptococcus.

■ Atypical lymphocyte

- Pale blue cytoplasm, erythrophagocytosis, large vacuolar nucleus

