

A 45 year old smoker and alcoholic presented with h/o chest pain, low grade fever and breathlessness of 2 weeks duration. There is h/o loss of appetite and loss of wt. Clinical and radiological features suggestive of fluid in the pleural space.

Pleural fluid analysis report:

Appearance : straw colour

Total cell count : 8000, predominant lymphocytes

Protein : 4gm/dl

LDH : 400IU/litres

↓ Glucose : 40mg/dl

- A) What is your diagnosis ?
B) How will you treat this patient?.