Investigation of the week: September 19

A 25 year old male presents with R sided pleuritic chest pain shortness of breath for 2 days. He presented to his GP today who did an outpatient CXR (provided below).

No trauma/provoking factors.

No PMH

His vitals are all within the normal range.



- 1. Describe 2 positive findings and one negative finding on the X-ray.
- 2. Outline how you would classify this condition. Give an estimate on size.
- 3. Complete the table below, listing 3 management strategies

Management strategy	Advantage	Disadvantage

- 4. List your preferred treatment method with a justification
- 5. 60 minutes post treatment, your patient develops acute dyspnoea, coughing and sats 92%. What complication do you suspect?