Algorithm for investigation of suspected pulmonary embolism

Clinical probability assessment

- Low probability
  - Check D-dimers
    - D-dimer negative <0.5
      - PE excluded
      - Seek alternative diagnosis. Discharge to GP.
    - D-dimer positive >0.5
      - PE confirmed. Commence oral anticoagulation.

- Intermediate Probability

- High Probability
  - CTPA (or VQ scan if no known cardiopulmonary disease)
  - PE confirmed. Commence oral anticoagulation.