

<p><b>Patient Characteristics:</b></p> <ul style="list-style-type: none"> <li>Pulse &lt;110</li> <li>Systolic Blood Pressure &gt;100</li> <li>Oxygen saturations &gt;92% on air</li> <li>Respiratory Rate &lt;30</li> <li>No requirement for iv analgesia</li> <li>No intercurrent illness</li> <li>Adult (18 years and above)</li> <li>Be able to understand the treatment instructions or have home support or carer to understand instructions and carry them out (must have access to the telephone)</li> <li>Appreciate the importance of full compliance with treatment</li> <li>Not perceived as having a bleeding risk e.g. liver disease, active peptic ulcer disease</li> <li>No contraindications to warfarin or low molecular weight heparin (LMWH)</li> <li>Have the ability to attend hospital for treatment</li> </ul>
<p><b>Absence of thrombotic reasons for admission e.g.:</b></p> <ul style="list-style-type: none"> <li>Large central pulmonary embolism on CTPA or CTPA evidence of right heart strain</li> <li>Acute massive venous thrombosis causing haemodynamic instability (hypotension, history of collapse)</li> <li>Positive troponin</li> </ul>
<p><b>Absence of bleeding risks e.g.:</b></p> <ul style="list-style-type: none"> <li>Patients with active bleeding</li> <li>Known heparin allergy or heparin associated thrombocytopenia</li> <li>Patients at significant risk of bleeding: <ul style="list-style-type: none"> <li>o Active peptic ulceration</li> <li>o Liver disease (PT&gt;2s beyond normal range)</li> <li>o Uncontrolled hypertension (diastolic &gt;110mmHg, Systolic &gt;200mmHg)</li> <li>o Angiodysplasia</li> <li>o Recent eye or CNS surgery or recent haemorrhagic stroke (within 1 month)</li> <li>o Thrombocytopenia (platelet count below <math>100 \times 10^9</math> /l)</li> <li>o Renal Failure eGFR &lt;30 ml/min/1.73 m<sup>2</sup></li> </ul> </li> </ul>

**Table S1. Eligibility Criteria**