Ambulatory patient attends emergency services with atraumatic leg pain/swelling

Formal assessment by treating clinician including:
- History
- Clinical examination
- Wells score +/- d-dimer measurement

Wells score >3 OR Wells score <3 but d-dimer raised

No

DVT excluded

Scan negative

Yes

Patient referred for duplex ultrasonography

Acute calf DVT

Acute proximal DVT

Chronic DVT

Screening assessment

Patient meets inclusion criteria and has no exclusion criteria

Written informed consent provided

Remote randomisation

Immediate Therapeutic anticoagulation

Conservative treatment only

Patient fails either inclusion &/or exclusion criteria

Ineligible