Patient recruited with Cellulitis (n=210)

- Wells score and D-dimer performed (n=200)
  - Low Risk and D-dimer negative. DVT excluded (n=42)
    - USS negative. DVT excluded (n=117)
    - USS positive. DVT Diagnosed (n=0)
  - Low-risk and positive D-Dimer. Require USS (n=117)
    - USS negative. DVT excluded (n=117)
    - USS positive. DVT Diagnosed (n=0)
- Declined or did not complete investigations (n=10)
  - High Risk and Negative D-Dimer. Require USS (n=10)
    - USS negative. DVT excluded (n=10)
    - USS positive. DVT Diagnosed (n=0)
  - High Risk and D-Dimer positive. Require USS (n=31)
    - USS positive. DVT Diagnosed (n=1)
    - USS negative. No DVT during follow up (n=30)

Key: DVT= Deep vein thrombosis
      USS= Ultrasonography of the femoral and popliteal veins