

Patients with histopathologically or cytologically confirmed primary lung cancer of any stage or histology



Consent and randomisation within 6 weeks of tissue diagnosis (pathological report date) and before the start of treatment

Randomise

CONTROL ARM

Anticancer treatment according to local practice
(NO DALTEPARIN)

RESEARCH ARM

Anticancer treatment according to local practice and START DALTEPARIN as soon as possible and before first definitive anticancer treatment (1 x daily dalteparin 5,000 IU subcutaneous for 24 weeks)

Follow-up

Every 3-4 weeks from randomisation until the 24 week visit, then at 9 months and 1 year and at routine follow-up appointments thereafter

Primary outcome measure of the trial is overall survival

Secondary outcome measures are:

- Venous thrombotic event free survival
- Serious adverse events
- Metastasis-free survival
- Toxicity
- Quality of life
- Breathlessness
- Anxiety and depression
- Cost effectiveness
- Cost utility