

Current UK trials involving surgical interventions^{2,9,13,14}**Surgical intervention Summary****Surgery within trials:****MesoVATS**

- Talc pleurodesis compared with partial pleurectomy (PP)
- Survival at 1 year was 52% in the PP group vs 57% in the pleurodesis group
- Complication rates were 31% and 14% respectively

MARS

- Extrapleural pneumonectomy (EPP) compared with no surgical intervention
- Median survival was 14.4 months in the EPP group and 19.5 months in the group managed without surgery
- Quality of life scores were lower in the surgical intervention group

MARS-2¹³

- Randomised controlled trial comparing pleurectomy decortication with no surgery

**Palliative surgery
for symptom relief**

- Surgery may be offered palliatively for symptomatic relief
- The MesoTRAP trial¹⁴ is ongoing comparing video-assisted thoracoscopic partial pleurectomy/decortication with indwelling pleural catheter in patients with trapped lung