

Massive Pulmonary Embolus

1. Thrombolise

Cardiac arrest or peri-arrest:

Alteplase 50mg IV, first bolus.
Get **LUCAS** from A&E

Cardiac arrest and no ROSC 15 minutes after first bolus:

Alteplase 50mg IV bolus, second bolus.
Continue CPR for at least 60 minutes after the second dose of alteplase.

Peri-arrest or ROSC after first bolus:

Alteplase 50mg IV over 2 hours.
Max dose 100mg.

Stable: Alteplase 10mg IV over 1-2 minutes.
Alteplase 90mg IV over 2 hours.
Max dose 1.5mg/kg in patient < 65kg.

2. See “Confirmed VTE Treatment Pathway” for further management/advice.

