Inclusion/Exclusion criteria for stroke thrombolysis

	INCLUSION CRITERIA
☐	Age >= 18 and reasonable premorbid functional level (Discuss pts < 18y with on call neurology)
☐	Confident diagnosis of acute stroke (rapid onset FOCAL neurological deficit)
☐	Reliable stroke onset time. If unknown or wakes with stroke, onset is last awake and normal
☐	Stroke onset to thrombolysis needle < 4.5 hours. This is unlikely possible if pt arrives after 3.5h. NB: Treatment of elderly patients > 80y with large strokes in the 3-4.5h timeframe is controversial – recommend discuss with on call neurology
☐	The patient MUST meet ALL of the above criteria

	EXCLUSIONS
Clinical	
☐	Seizure at stroke *onset*
☐	Comatose/obtunded with fixed eye deviation and complete hemiplegia (eg NIHSS > 22)
☐	SBP >= 185 or DBP >= 110 despite up to 2 doses of IV Labetolol 10-20mg
☐	Features suggestive of subarachnoid haemorrhage (thunderclap headache) – even if CT normal
☐	Minor deficit (NIHSS < 4) (*) or sustained major improvement (consider review in 15-30min)
☐	Possible septic embolus
☐	Active or recent haemorrhage that could not be managed by local compression (menstruation *)
Historical	
☐	Known bleeding diathesis or LMW heparin < 48h or warfarin with INR > 1.3 (*) or dabigatran (*)
☐	Intracranial neoplasm (NB: incidental meningioma or acoustic neuroma may be acceptable)
☐	Non-compressible arterial puncture < 7 days
☐	GI or GU bleed (other than normal menstruation) < 21 days
☐	Major surgery, trauma or organ biopsy < 30 days
☐	Pregnancy or childbirth < 30 days
☐	Myocardial infarct < 30 days
☐	Stroke or head trauma < 3 months
☐	*Ever* history of intracranial haemorrhage, aneurysm or AVM
Laboratory	
☐	Baseline glucose < 2.8 or > 22.0 mmol/L
☐	Platelets < 100
☐	Hct < 0.25
☐	Positive pregnancy test (if applicable)
Radiological	
☐	Non-stroke etiology
☐	Intracranial haemorrhage
☐	Hypodensity > 1/3 MCA territory
Other	
☐	Consent cannot be obtained (severe dysphasia and NOK unavailable) (*)
☐	Severely impaired premorbid functional status with limited life expectancy
☐	Should not have any exclusions - items marked (*) may be considered in certain circumstances