Lothian guideline for GPs seeing, or taking calls about, patients with suspected Acute Stroke or TIA

Assess

Q		Y	Ν
1	Has the patient new focal neurological deficits?		
	e.g. Facial weakness, Arm weakness, Speech problem		
2	Are the symptoms still present?		
3	Did the symptoms come on rapidly?		
4	Did the symptoms start within last 4 hours?		
5	Did the symptoms start whilst awake?		

Refer

• If <u>all</u> answers are YES - the patient may benefit from thrombolysis



Ring 999 <u>immediately</u> and ask for emergency ambulance for acute stroke

[TIME IS BRAIN!]

• If symptoms persist (Q2 = YES) but not very recent onset (Q4 or Q5 = NO) the patient is NOT suitable for thrombolysis but should be admitted or discussed with stroke specialist today



Ring Flow Centre (bed bureau) **or** 24 hour Stroke Hotline if not planning to admit

 If symptoms have completely resolved (Q2 = NO) then likely to be a TIA [resolves in a few hours (<24 hours)]



Ring Stroke Hotline to discuss immediate management with stroke specialist to see in stroke/TIA clinic within 4 days. If appropriate, specialist may suggest:

- FBC, ESR, U&Es, Glucose, CHOL, LFTs
- Clopidogrel 300mg stat followed by 75mg daily and start Simvastatin 40mg nocte
- > A switch to Clopidogrel if already on Aspirin
- Aspirin 75mg and Dipyridamole MR 200mg bd instead of clopidogrel if clopidogrel intolerant
- If no focal symptoms (Q1 = NO) or symptoms came on gradually (Q 3 = NO) then TIA/stroke are much less likely



If referral thought necessary, refer to another service (e.g Neurology, Medicine of the Elderly, General Medicine)

Stroke Hotline - (0131) 536 1019

for immediate pick-up 24 hrs, 7 days per week