Patient Name: _	
Patient DOB:	_//
NHS No.:	
Hospital No.:	

SSNAP Sentinel Stroke National Audit Programme

King's College London

To be answered by the first hospital			
2.11.0 Was the patient referred for intra-arterial intervention for acute stroke?			
Yes, accepted at this team Yes, accepted at another team	Yes, but declined Not referred		
To be answered by referring hospital			
2.11.0a Date and time of initial referral for intra-arterial intervention	DD/MM/YYYY HH:MM		
2.11.0b Date and time ambulance transfer requested	DD/MM/YYYY HH:MM		
2.11.0c Date and time ambulance departed transferring hospital	DD/MM/YYYY HH:MM		
2.11.0d Was a helicopter used?	Yes No		

To be answered by thrombectomy-performing	centre		
2.11 Did the patient receive an intra-arterial in	tervention for acute stroke?	Yes	🗌 No
2.11a If no, reason a procedure (arterial punct	ure) not begun:		
Pre-procedure imaging demonstrated	Pre-procedure imaging demon	strated the	Other Reason
reperfusion – procedure not required	absence of salvageable brain tissue	e	

**2.11.1** Was the patient enrolled into a clinical trial of intra-arterial intervention?

🗌 No

Yes

2.11.2 What further brain imaging was performed at the receiving site prior to the intra-arterial intervention?		
Select all that apply		
<b>2.11.2a</b> CTA or MRA	Yes	No
2.11.2b Measurements of ASPECTS score	🗌 Yes	No
2.11.2c Assessment of ischaemic penumbra by perfusion imaging	Yes	No
2.11.2c i Was the perfusion scan:	СТ	MR Both

**2.11.3 How was anaesthesia managed during the intra-arterial intervention?** *Select only the most appropriate response* 

Local anaesthetic only (anaesthetistic)	t NOT present)	General anaesth	etic from the outset
Local anaesthetic only (anaesthetist	t present)	General anaesth	etic by conversion from lesser
		anaesthesia	
Local anaesthetic and conscious sec	dation	Other	
(anaesthetist NOT present)			
Local anaesthetic and conscious sec	dation		
(anaesthetist present)			
2.11.3a Speciality of anaesthetist (if p	resent)		
Neuroanaesthetics	General anaest	hetics	Not present

2.11.4 What was the speciality of the lead operator?	2.11.4a What was the speciality of the second
	operator?
Select only the most	appropriate response
Interventional neuroradiologist	Interventional neuroradiologist
Cardiologist	Cardiologist
Interventional radiologist	Interventional radiologist
Training fellow/specialty trainee	Training fellow/specialty trainee
Other	Other
	No second operator

2.11.4b What intervention lab was used?	🗌 Biplane	Monoplane
2.11.4c If monoplane, why? Biplane in u	ise Biplane being s	erviced 🗌 Other

2.11.5 Which method(s) were used to reopen the culprit occlusion? Select all that apply		
2.11.5a Thrombo-aspiration system:	Yes	🗌 No
2.11.5b Stent retriever:	Yes	🗌 No
<b>2.11.5c</b> Proximal balloon/flow arrest guide catheter:	Yes	🗌 No
2.11.5d Distal access catheter:	Yes	🗌 No

2.11.6 Date and time of:		
2.11.6a Arterial puncture:		DD/MM/YYYY HH:MM
2.11.6b First deployment of device for thrombectomy or aspiration:		DD/MM/YYYY HH:MM or Not
		performed
2.11.6b i Reason deployment of device not performed: Select only the most	st appi	ropriate response
Procedure begun but unable to access the target intracranial vessel	Un	able to obtain arterial access
Medical condition caused the procedure to be abandoned	Oth	ner reason
2.11.6c End of procedure (time of last angiographic run on treated vessels	5):	DD/MM/YYYY HH:MM

2.11.6d Were any of the following procedures required? Select all that apply		
Cervical carotid stenting	Yes	🗌 No
Cervical carotid angioplasty	Yes	🗌 No

2.11.6e How many passes were required?	[1-10]
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2.11.7 Were there any procedural complications? Select all that apply		
2.11.7a Distal clot migration/embolisation within the affected territory	Yes	🗌 No
2.11.7b Embolisation to a new territory	Yes	🗌 No
2.11.7c Intracerebral haemorrhage	Yes	🗌 No
2.11.7d Subarachnoid/intraventricular haemorrhage	Yes	🗌 No
2.11.7e Arterial dissection or perforation	Yes	🗌 No
2.11.7f Vasospasm	Yes	🗌 No
<b>2.11.7g</b> Other	Yes	🗌 No

2.11.8 Angiographic appearance of culprit vessel and result assessed by operator (modified TICI score):						
2.11.8a Pre intervention:	0	1	2a	2b	2c	3
2.11.8c Post intervention:	0	1	2a	2b	2c	3

2.11.9 Where was the patient transferred after the completion of the procedure? Select only the most				
appropriate response				
Intensive care unit or high dependency unit	Stroke unit at referring site			
Stroke unit at receiving site	Other			
2.11.10 Where was the target occlusion? Select only the most appropriate response				
Anterior/carotid territory				
Posterior/vertebrobasilar territory				

For further assistance, please contact the SSNAP Helpdesk (09:00-17:00 Mon-Fri) 0116 464 9901 <u>www.strokeaudit.org ssnap@kcl.ac.uk</u>

## PLEASE COMPLETE ALL SECTIONS