

- 1) Central Nervous System (CNS) event?  
 No  Yes  Unknown/Not documented  if yes, answer a-b  
 a. Type (check one):  
 Embolic without haemorrhage  
 Embolic with haemorrhagic transformation  
 Intracranial haemorrhage (ICH)  
 Subarachnoid haemorrhage  
 Abscess formation  
 b. Occurred before decision was made for surgery?  No  Yes, *if yes, answer c*  
 c. Was this a factor in the decision for surgery?  No  Yes
- 2) Was the initial presentation related to CNS complication?  
 yes  no
- 3) mRS before the current illness : .....
- 4) If Antibiotics were administered before the occurrence of cerebral complications, duration of antibiotics prior is ( in days) : .....
- 5) If ischemic stroke is the event, was there evidence of large vessel occlusion  
 yes  no
- 6) Occluded vessel (check one):  
 M1 MCA  M2 MCA  Tandem  Intracranial ICA  vertebrobasilar  extracranial / others
- 7) ASPECT score on imaging if available: .....
- 8) Core estimation if CTP is used "ml": .....
- 9) Penumbra size if CTP is used "ml": .....
- 10) NIHSS score when CNS event occurred: .....
- 11) Neurological symptoms:  
 Focal  Global  Asymptomatic
- 12) Nature (combination can be selected):  
 encephalopathy  seizure  isolated limb weakness/numbness  hemiparesis/hemi sensory loss  cortical symptoms e.g. dysphasia , hemianopia
- 13) Anti-thrombotic therapy prior to the event  
 yes  no
- 14) Type of antithrombotic therapy (combination can be selected):  
 SAPT  DAPT  Heparinoids  Warfarin  NOACs
- 15) Treatment for ischemic stroke :  
 IVT  EVT  IVT+EVT  none

16) If EVT performed, the technique used is :

- Aspiration  Stent retriever  combination aspiration/SR  Balloon guide +SR

17) If treatment was provided:

Onset to imaging "minutes":.....

Onset to groin puncture "minutes" :.....

Onset to IVT – if applicable - "minutes": .....

18) Outcome of EVT if performed :

- TICl 0  TICl 1  TICl 2a  TICl 2b  TICl 2c  TICl 3

19) Retrieved embolus sent for histopathology:

- yes  no

20) Organism isolated from the retrieved embolus:

- yes  no

21) If Haemorrhagic transformation occurred and evident on CT scan:

- prior to treatment of embolic stroke  after treatment of embolic stroke

22) Severity of haemorrhagic transformation on CT scan :

- HI 1  HI 2  PH 1  PH 2

23) If cerebral complication is ICH related to IE , management is :

- supportive  surgery

24) If MRI is done, findings include " combination can be selected" :

- Ischemic infarction ( IS)  Intracranial haemorrhage (ICH)  Microhemorrhages (MH)  Subarachnoid haemorrhage (SAH)  haemorrhagic transformation of ischemic infarct (HT)  
 Abscess formation  not done

25) Did the MRI impact on management including time of surgery:

- yes  no  unclear

26) NIHSS on discharge : .....

27) mRS on follow up in 3 months : .....