NCEPOD Managing the flow? A review of care received by patients diagnosed with aneurysmal SAH:
Organisational data: University teaching hospital (UTH)

Hospital ID number	Q3a: Part of formal Regional Network	Q3b If YES, receive formal Funding	Q4a: If NO, part of informal Regional Care Network
1068	No	-	Yes
1374	No	-	Yes
1809	No	-	Yes
2064	No	-	Yes
2385	No	-	Yes
2394	No	-	Yes
3306	No	-	Yes
3617	Yes	Yes	-
3703	No	-	Yes
4141	Yes	No	Yes
4244	Not answered	-	Not answered
4507	No	-	Yes
4953	No	-	Yes
5339	No	-	Yes
5716	No	-	No
5882	No	-	Yes
5904	Yes	No	-
5975	Not answered	-	Not answered
6258	No	-	Not answered
6297	Yes	No	-
7224	No	-	Yes
7310	No	-	Yes
7366	No	-	Not answered
7516	No	-	Yes
7635	Yes	Yes	-
8459	No	-	Not answered
8932	No	-	No
9353	No	-	No
9438	No	-	Yes
9611	No	-	Yes
9712	No	-	Not answered

Key to Q6 (on next page)
A= Available on-site at this hospital 24/7
B= Available on-site st this hospital limited hours
C= Available at other hospital in Trust 24/7
D= Available at other hospital in Trust limited hours
E= Not available at any hospital in this Trust

NCEPOD Managing the flow? A review of care received by patients diagnosed with aneurysmal SAH:
Organisational data: University teaching hospital (UTH)

Hospital ID number	Q6a: CTscan	Q6b: CTA	Q6c: MRI	Q6d:MRA	Q6e: Lumbar Puncture	Q6f:DSA	Q7a:Protocol for who performs LP	Q7b: If YES, minimum grade	Q7c: If YES, specialties
1068	A	Not answered	B	B	A	E	Not answered	-	-
1374	A	B	A	B	A	E	Yes	None	None
1809	A	AC	C	C	AC	D	No	-	-
2064	A	B	B	B	B	B	No	-	-
2385	A	C	C	C	A	C	No	-	-
2394	A	B	B	B	A	B	Not answered	-	-
3306	A	A	B	B	B	E	No	-	-
3617	A	A	C	C	A	C	No	-	-
3703	A	B	B	B	A	E	Yes	FY1 (+competency sign off)	Medicine
4141	A	A	B	B	B	A	No	-	-
4244	A	A	B	B	A	E	No	-	-
4507	A	A	A	A	A	D	No	-	-
4953	A	B	B	B	A	E	No	-	-
5339	A	A	B	B	A	A	Yes	Middle Grade	Medicine/Anaesthesia/ICU
5716	A	A	A	A	A	E	No	-	-
5882	A	A	A	A	A	A	Yes	Not answered	Not answered
5904	A	A	BC	BC	A	C	Not answered	-	-
5975	A	A	B	B	B	E	No	-	-
6258	A	B	B	B	B	B	Not answered	-	-
6297	A	E	B	E	B	E	Not answered	-	-
7224	A	A	A	B	D	A	Yes	Clinical Nurse Specialist	Emergency Medicine
7310	A	A	A	A	A	A	No	-	-
7366	A	B	D	D	B	D	Not answered	-	-
7516	A	A	A	B	A	E	No	-	-
7635	A	A	B	B	A	B	Yes	No (competancy based)	Not answered
8459	A	A	A	A	A	E	No	-	-
8932	A	A	BC	BC	C	E	No	-	-
9353	A	A	A	A	A	D	Not answered	-	-
9438	A	B	B	B	A	B	Yes	Trainee Doctor	Medicine/ Anaesthesia
9611	A	A	A	A	A	A	No	-	-
9712	AC	AC	AC	C	AC	AC	No	-	-

Key to Q9 (on next page)

A= Suitable donors
B= Other
C= Method of contacting transplant coodinator
D= Grade/Specialty of doctor that discusses with family

Hospital ID number	Q8: Written Policy for end of life care	Q9a: Policy for organ donation	Q9b: Critical care team member facilitate organ donation	Q9c: Written Protocol covering the following: (see key)	Q9c: Specialty/ Grade
1068	Yes	Yes	Yes	ACD	-
1374	Yes	Yes	Yes	ACD	-
1809	Yes	Yes	Yes	C	-
2064	Yes	Yes	Yes	B	In development. Contact plan in use
2385	No	Yes	Yes	ABCD	Organ donation support from nearby trust
2394	Yes	Yes	Yes	ACD	-
3306	Yes	Yes	Yes	ACD	-
3617	Yes	Yes	Not answered	Not answered	-
3703	Yes	Yes	Yes	ACD	Not answered
4141	Yes	Yes	Yes	AC	-
4244	Yes	Yes	Yes	AC	-
4507	Yes	Yes	Yes	ACD	-
4953	No	Yes	Yes	AC	-
5339	No	Yes	Yes	ACD	-
5716	Yes	Yes	Yes	A	-
5882	Yes	Yes	Yes	C	-
5904	Yes	Yes	Yes	CD	-
5975	No	Yes	Yes	ABCD	Early referral policy/ Spec Nurse/Organ Donation Policy
6258	Yes	Yes	Not answered	ABCD	Not answered
6297	Yes	Yes	Yes	ACD	-
7224	Yes	Yes	Yes	ACD	-
7310	No	Yes	Yes	ACD	-
7366	Yes	Not answered	Not answered	ABCD	Not answered
7516	Yes	Yes	Yes	ABC	Consultant Intensive Care
7635	Yes	Yes	Yes	A	-
8459	No	Yes	Yes	CD	-
8932	Yes	Yes	Yes	ACD	-
9353	Not answered	Not answered	Not answered	Not answered	-
9438	Yes	Yes	Yes	ACD	-
9611	Yes	Yes	Yes	Not answered	-
9712	Not answered	Yes	No	AC	-

NCEPOD Managing the flow? A review of care received by patients diagnosed with aneurysmal SAH:
Organisational data: University teaching hospital (UTH)

Hospital ID number	Q10a: Emergency Department?	Q11a:ED protocols	Q11b: med staff induction	Q11c: nurse staff induction
1068	Yes	Unknown	-	-
1374	Yes	Yes	Yes	No
1809	Yes	Yes	Yes	Not answered
2064	Yes	Yes	Yes	No
2385	No	-	-	-
2394	Yes	Yes	Yes	Yes
3306	Yes	Yes	Yes	No
3617	No	-	-	-
3703	Yes	Yes	Yes	Yes
4141	Yes	Yes	Yes	No
4244	Yes	No	-	-
4507	Yes	Yes	Yes	Yes
4953	Yes	Yes	No	No
5339	Yes	Yes	No	No
5716	Yes	No	-	-
5882	Yes	Yes	Yes	Yes
5904	Yes	Yes	Yes	Yes
5975	Yes	Yes	Yes	No
6258	Yes	Not answered	-	-
6297	Yes	Yes	Yes	Not answered
7224	Yes	Yes	No	No
7310	Yes	Unknown	-	-
7366	Yes	Unknown	-	-
7516	Yes	No	-	-
7635	Yes	Yes	Yes	No
8459	Yes	Unknown	-	-
8932	Not answered	-	-	-
9353	No	-	-	-
9438	Yes	Yes	Yes	Yes
9611	Yes	Yes	Yes	No
9712	Yes	Unknown	-	-

NCEPOD Managing the flow? A review of care received by patients diagnosed with aneurysmal SAH:
Organisational data: University teaching hospital (UTH)

Hospital ID number	Q12: Standard protocol managing severe headache	Q12a: include CT head Scan	Q12b: include Lumber Puncture	Q12c: include Immediate Discussion SNC	Q12d: include arranging transfer	Q12e: include active control bp	Q12f: Include giving nimodipine	Q12g: Include WFNS score	Q12: if not WFNS, other scale
1068	No	-	-	-	-	-	-	-	-
1374	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	GCS
1809	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	-
2064	Yes	Yes	Yes	Yes	Yes	No	No	No	-
2385	-	-	-	-	-	-	-	-	-
2394	Yes	Yes	Yes	Yes	Yes	Yes	Not answered	Yes	-
3306	Yes	Yes	Yes	Yes	Yes	No	No	No	-
3617	-	-	-	-	-	-	-	-	-
3703	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	-
4141	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	-
4244	No	-	-	-	-	-	-	-	-
4507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
4953	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
5339	Yes	Yes	Yes	Yes	Yes	No	No	No	-
5716	No	-	-	-	-	-	-	-	-
5882	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	GCS
5904	No	-	-	-	-	-	-	-	-
5975	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Clinical State
6258	Yes	Not answered	Not answered	Not answered	Not answered	Not answered	Not answered	No	-
6297	Yes	Yes	Yes	Yes	Yes	No	Yes	Not answered	-
7224	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
7310	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Don't Know
7366	Not answered	-	-	-	-	-	-	-	-
7516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
7635	Yes	Yes	Yes	Yes	Yes	No	Yes	No	GCS
8459	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
8932	-	-	-	-	-	-	-	-	-
9353	-	-	-	-	-	-	-	-	-
9438	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	-
9611	No	-	-	-	-	-	-	-	-
9712	Yes	Yes	Not answered	Not answered	Not answered	Not answered	Not answered	Not answered	-

Hospital ID number	Q16a: Policy in place	Q16b: Specialties Responsible: (see key)
1068	Yes	ABF
1374	No	-
1809	Yes	B
2064	No	-
2385	No	-
2394	Yes	BF
3306	No	-
3617	Yes	BE
3703	Yes	AB
4141	Yes	AB
4244	Yes	AB
4507	No	-
4953	Yes	ABCD
5339	No	-
5716	No	-
5882	Yes	ABF
5904	Yes	ABF
5975	Yes	AB
6258	Yes	ABCDEF
6297	No	-
7224	Yes	A
7310	No	-
7366	Yes	ACDF
7516	No	-
7635	Yes	AB
8459	Yes	ABF
8932	Not answered	-
9353	Not answered	-
9438	Yes	BD
9611	No	-
9712	Yes	ABDEF

Hospital ID Number	Q17a: Distance to SNC (miles)	Q17b: Journey time to SNC (minutes)
1068	075	090
1374	003	020
1809	023	030
2064	012	030
2385	045	060
2394	Not answered	030
3306	003	015
3617	007	030
3703	012	030
4141	014	025
4244	012	030
4507	003	015
4953	065	090
5339	005	020
5716	045	060
5882	020	040
5904	001	010
5975	118	020
6258	027	030
6297	018	040
7224	Not answered	Not answered
7310	045	060
7366	038	045
7516	005	015
7635	006	025
8459	005	015
8932	Not answered	Not answered
9353	Not answered	Not answered
9438	016	015
9611	029	060
9712	002	Not answered

Key to Q16b

A= Medical staff in A&E

B= Acute Medicine

C= Neurologist

D= Care of the Elderly

E=Other

F= Stroke

Key to Q19b (on next page)

A = Suitability of underlying cause of SAH for intervention

B= Comorbidities

C= Conscious state

D= Age

E= Pre-morbid independence,

F= Pre-morbid cognitive function,

G= Severity of Bleed (validated scale)

H= Other

Hospital ID number	Q18:SAH Pts discussed with SNC	Q19a: Written Guidelines	Q19b:Decision based on: (see key)	Q20a: Guidelines for transfer of urgent patients?	Q20b: If YES, Covering: (see key)	Q21: Guidelines been agreed with SNC
1068	Yes	No	-	No	-	Yes
1374	Yes	No	-	No	-	-
1809	Yes	No	-	Yes	B	No
2064	Yes	No	-	No	-	-
2385	Yes	No	-	No	-	-
2394	Yes	No	-	No	-	-
3306	Yes	No	-	No	-	-
3617	Yes	Yes	AB	No	-	Not answered
3703	Yes	No	-	No	-	-
4141	Yes	No	-	Yes	Not answered	Yes
4244	Yes	No	-	Yes	ABC	No
4507	Yes	No	-	Yes	BC	Yes
4953	Yes	No	-	No	-	-
5339	Yes	Yes	ABCDEG	Yes	ABCD	No
5716	Yes	No	-	Not answered	-	-
5882	Yes	No	-	No	-	-
5904	Yes	No	-	Not answered	-	-
5975	Yes	No	-	No	-	-
6258	Not answered	Yes	ABCDEF	Yes	ABC	No
6297	Yes	No	-	No	-	-
7224	Yes	No	-	Yes	ABC	No
7310	Yes	No	-	No	-	-
7366	Not answered	Yes	ABCEF	Yes	AC	Yes
7516	Yes	No	-	Yes	BC	Not answered
7635	Yes	No	-	Yes	B	Yes
8459	Yes	No	-	No	-	No
8932	Not answered	Not answered	-	Not answered	-	-
9353	Not answered	Not answered	-	Not answered	-	-
9438	Yes	No	-	No	-	No
9611	Yes	No	-	No	-	-
9712	Yes	No	H	Not answered	D	Yes

Key to Q20b
A= Time to transfer
B= Staff to accompany the patient
C= Intubation
D= Other

Key to Q22b (on next page)
A= Specialist Neurorehab
B= Specialist Neurology
C= Physicians/Gen ward
D= Other

Key to Q22c (on next page)
A= Rehabilitation nurse
B= Physiotherapy
C= OT
D= Other
E=Rehabilitation consultant
F= Neuropsychology

Key to Q23 (on next page)
A= Hospital at home
B= Case worker
CG= Physio
DH= OT
E= Rehab nurse,
F= Rehab consultant
I= Other
J= Psychology
K= Physio (domicillary),
L= OT(domicillary)

Hospital ID number	Q22a: Pts return to Secondary Care post surgery	Q22b: If YES, who is routinely responsible for care: (see key)	Q22b: Other	Q22c: If YES, what support is available: (see key)	Q22c: Other	Q23: Support available post discharge
1068	Yes	A	-	BC	-	JL
1374	Yes	C	-	BCF	-	CDGHJKL
1809	Yes	D	Stroke rehabilitation	ABCDEF	Speech & language	DGL
2064	Yes	A	-	ABCDE	SaLT, neurological dietician	FGHJK
2385	Yes	AC	-	ABCEF	-	I
2394	Yes	C	-	ABC	-	DGHKL
3306	Yes	B	-	ABCEF	-	BCDFGHIJKL
3617	Yes	CD	Stroke ward - if available	ABCEF	-	B
3703	Yes	B	-	BCDF	Neurology Team	GHJKL
4141	Yes	C	-	BC	-	GHKL
4244	Yes	C	-	BCE	-	ACDFGHKL
4507	Yes	A	-	ABCEF	-	AFGHJKL
4953	Yes	ABC	-	ABCEF	-	CDEFGHJKL
5339	Yes	Not answered	-	Not answered	-	L
5716	Yes	B	-	ABCEF	-	ACDGHJKL
5882	Yes	ACD	Stroke physician	ABCEF	-	FGHJ
5904	No	-	-	-	-	-
5975	Yes	C	-	ABCE	-	CDFGKL
6258	Yes	ABC	-	ABCEF	-	ABCDEFGHIJKL
6297	No	-	-	-	-	-
7224	No	-	-	-	-	-
7310	Yes	ABC	-	ABCEF	-	I
7366	Yes	ABC	-	ABCEF	-	ABDEFGHIJKL
7516	No	-	-	-	-	-
7635	Yes	C	-	BC	-	GHKL
8459	Yes	C	-	BC	-	CDGHKL
8932	Not answered	-	-	-	-	-
9353	Not answered	-	-	-	-	-
9438	Yes	CD	Stroke unit	BCD	Stroke consultant	GHJKL
9611	Yes	BC	-	BCF	-	CDGHKL
9712	No	-	-	-	-	-

NCEPOD Managing the flow? A review of care received by patients diagnosed with aneurysmal SAH:
Organisational data: University teaching hospital (UTH)

Hospital ID number	Q25a: Regional Audit/ MDT	Q25b: If YES, how frequently	Q26a: If YES, include mis-diagnosis	Q26b: If YES, include problems related to transfer	Q26c: If YES, include outcomes for CM patients	Q26d:if YES, include outcomes for patients undergo surgery /coiling	Q26e: If YES, include comp-lications of management
1068	No		-	-	-	-	-
1374	No	-	-	-	-	-	-
1809	No	-	-	-	-	-	-
2064	No	-	-	-	-	-	-
2385	Unknown	-	-	-	-	-	-
2394	No	-	-	-	-	-	-
3306	No	-	-	-	-	-	-
3617	Unknown	-	-	-	-	-	-
3703	No	-	-	-	-	-	-
4141	No	-	-	-	-	-	-
4244	No	-	-	-	-	-	-
4507	No	-	-	-	-	-	-
4953	No	-	-	-	-	-	-
5339	Unknown	-	-	-	-	-	-
5716	Yes	More frequently than twice/year	Unknown	Unknown	Unknown	Yes	Unknown
5882	No	-	-	-	-	-	-
5904	Unknown	-	-	-	-	-	-
5975	Unknown	-	-	-	-	-	-
6258	Yes	More frequently than twice/year	Unknown	No	Unknown		
6297	No	-	-	-	-	-	-
7224	Unknown	-	-	-	-	-	-
7310	Unknown	-	-	-	-	-	-
7366	Yes	More frequently than twice/year	Unknown	Yes	Unknown	Unknown	No
7516	No	-	-	-	-	-	-
7635	No	-	-	-	-	-	-
8459	No	-	-	-	-	-	-
8932	Not answered	-	-	-	-	-	-
9353	Not answered	-	-	-	-	-	-
9438	Unknown	-	-	-	-	-	-
9611	No	-	-	-	-	-	-
9712	No	-	-	-	-	-	-

Hospital ID number	Q27a: If NO to Q25a, are SAH Pts included in audit/ M&M meeting at this hospital	Q27b: If YES, is this carried out by the Emergency Dept?	Q27c: If NO, who assess outcomes for these Pts
1068	Yes	No	-
1374	No	-	-
1809	Yes	No	neurosurgery M&M meeting
2064	Unknown	-	-
2385	Unknown	-	-
2394	Yes	Unknown	-
3306	No	No	SNC
3617	Unknown	-	-
3703	Yes	Yes	-
4141	No	-	-
4244	Yes	Yes	-
4507	Yes	No	Admitting team consultant (ITU/neurology)
4953	No	No	No one
5339	Yes	Yes	Every death assessed (depends on location)
5716	Yes	No	Medical admissions unit
5882	Unknown	-	-
5904	Yes	Yes	-
5975	Yes	No	-
6258	Yes	No	-
6297	Yes	No	Patient safety and quality
7224	Unknown	Unknown	-
7310	Unknown	-	-
7366	-	-	-
7516	Yes	Yes	-
7635	Yes	No	Medicine (M&M meetings)
8459	Yes	No	Responsible physician within own directorate
8932	Not answered	-	-
9353	Not answered	-	-
9438	Not answered	-	-
9611	Yes	No	Patient Safety Meeting
9712	Yes	No	Neurosurgery