	(1) SAH patient comes to JR Hospital	 (1a) Patient bleeds and presents to DGH, presents to JR A&E, or already in-house at JR for other reason (1b) Phone call to JR neurosurgery reg (1c) Neurosurgery (reg/consultant) +/- neuroradiology (reg/consultant) review of CT, decision	Diagnosis unknown (bed mgr accepts pt with incomplete information) Diagnosis equivocal (SAH is suspected and patient is transferred but later found not to be SAH) No weekend (Saturday) coverage of ward clerks		
		 to transfer Bed manager notified Floor coordinator → staff nurse notified Ward clerk manager → ward clerk notified Neurosurgery reg notifies junior dr (1d) Clerk obtains previous clinical notes and assembles			
		chart			
ient	(2) Initial clerking, resuscitation	(2a) Pt arrives on ward or ITU			
Care of the SAH patient		(2b) Pt seen by <mark>nurse</mark> , who then bleeps junior dr and completes admission assessment			
f the S		(2c) Pt seen by junior doctor then neurosurgery reg			
Care of	(3) Treatment, initial recovery period	(3a) Pt taken to radiology for CT angiogram +/- coiling (or, to theatre for craniotomy w/clipping – rare)	Follow up instructions not given or unclear		
		(3b) Post procedure instructions and follow up from neuroradiologist			
		(3c) Pt taken to theatre recovery area			
		(3d) Pt returns to ward or admitted to ITU			
	(4) Monitoring for delayed cerebral ischaemia	(4a) Clinical review by <mark>doctor, nurse, neurorad</mark> , with input from <mark>OT, physio, pharmacist, +/- ophthalmology</mark> , etc as required			
		(4b) Nimodipine, obs, 3L fluid/day			
		(4c) +/- CT scan if suspected hydrocephalus, +/- EVD,			
		(4d) Transfer to ITU if clinical deterioration and/or transfer to ward from ITU when clinically stable			
	(5) Discharge and follow	(5a) Pt stable, plan for discharge			
		(5b) <mark>Junior dr</mark> writes eIDD, TTO, <mark>nurse</mark> prints eIDD and			

up	completes discharge assessment
	(5c) Clerk arranges for follow up with neurosurgery and/or neuroradiology arranges for follow up imaging
	(5d) mRS at discharge documented by <mark>junior dr</mark>
	(5e) Clerk breaks down and files chart
	(5f) Pt returns for follow up: neurosurgery outpatient clinic and/or radiology

People:	junior doctor	Nurse	neurosurgery reg or consultant	Clerk	neuroradiologist	<mark>other</mark>	
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