

*Supplementary information*

Genome-wide association study of clinical outcome after aneurysmal subarachnoid haemorrhage: a protocol

Translational Stroke Research

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Data field	Code and definition
	<b>Inclusion</b>
Data field 41270 ICD 10 codes	I600 I60.0 Subarachnoid haemorrhage from carotid siphon and bifurcation  I601 I60.1 Subarachnoid haemorrhage from middle cerebral artery  I602 I60.2 Subarachnoid haemorrhage from anterior communicating artery  I603 I60.3 Subarachnoid haemorrhage from posterior communicating artery  I604 I60.4 Subarachnoid haemorrhage from basilar artery  I605 I60.5 Subarachnoid haemorrhage from vertebral artery  I606 I60.6 Subarachnoid haemorrhage from other intracranial arteries  I607 I60.7 Subarachnoid haemorrhage from intracranial artery, unspecified  I609 I60.9 Subarachnoid haemorrhage, unspecified Ruptured aneurysm
Data field 41271 ICD9 codes	430 Subarachnoid haemorrhage  4309 Subarachnoid haemorrhage
Data field 42040 Primary care data	G60 Equates to ICD-10 code I609  G600 Equates to ICD-10 code I607

	G601	Equates to ICD-10 code I600
	G602	Equates to ICD-10 code I601
	G603	Equates to ICD-10 code I602
	G605	Equates to ICD-10 code I604
	G606	Equates to ICD-10 code I605
	G60X	Equates to ICD-10 code I607
	G60z	Equates to ICD-10 code I609
	Gyu60	Equates to ICD-10 code I606
	Gyu6E	Equates to ICD-10 code I607
	X00Df	Equates to ICD-9 code 430
	X00Dg	Equates to ICD-10 code I609
	X204F	Equates to ICD-10 code I609
	Xa01c	Equates to ICD-10 code I606
	Xa01h	Equates to ICD-10 code I601
	Xa01i	Equates to ICD-10 code I606
	Xa01j	Equates to ICD-10 code I602
	Xa01k	Equates to ICD-10 code I603
	Xa01l	Equates to ICD-10 code I604
	Xa01m	Equates to ICD-10 code I606
	Xa01o	Equates to ICD-9 code 430
Data field 20002 Self-reported medical conditions	1086	Subarachnoid haemorrhage
Exclusion		
Data field 41270 ICD 10 codes	Q282	Q28.2 Arteriovenous malformation of cerebral vessels
	Q283	Q28.3 Other malformations of cerebral vessels

	S-T Injury, poisoning and certain other consequences of external causes
	V,W,X External causes of morbidity and mortality
Data field 41271 ICD9 codes	74780 Arteriovenous aneurysm of brain  74781 Other anomalies of cerebral vessels  800-900 Trauma and injury
Data field 42040 Primary care data	P7y01 Equates to ICD-10 code Q282  P7y02 Equates to ICD-10 code Q283  S, U Equates to ICD-10 codes S,T,V,W,X and ICD-9 codes 800-900

Supplementary Table 1. Inclusion and exclusion codes for aSAH cases in the UK Biobank.  
ICD: International Classification of Diseases.