

**Supplementary Table 2.** Preferred terms and classifications for vaccine-associated ischemic stroke adverse events in MedDRA dataset

SOC	HLGT	HLT	PT	LLT	MedDRA code
Vascular disorders	Embolism and thrombosis	Cerebrovascular embolism and thrombosis	Embolitic stroke	Cardioembolic stroke	10067816
Vascular disorders	Embolism and thrombosis	Cerebrovascular embolism and thrombosis	Embolitic stroke	Embolitic stroke	10014498
Vascular disorders	Embolism and thrombosis	Cerebrovascular embolism and thrombosis	Embolitic stroke	Embolitic stroke of undetermined source	10075805
Vascular disorders	Embolism and thrombosis	Cerebrovascular embolism and thrombosis	Embolitic stroke	Thromboembolic stroke	10057613
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Ischaemic stroke	Ischaemic stroke	10061256
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Ischaemic stroke	Ischaemic stroke NOS	10023027
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Ischaemic stroke	Ischaemic stroke	10055221
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Ischaemic stroke	Minor ischaemic stroke	10085584
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Ischaemic stroke	Minor ischaemic stroke	10085583
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Ischaemic stroke	Nonhaemorrhagic stroke	10074321
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Ischaemic stroke	Nonhaemorrhagic stroke	10074318
Vascular disorders	Embolism and thrombosis	Cerebrovascular embolism and thrombosis	Thrombotic stroke	Thrombotic stroke	10043647
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Vertebrobasilar stroke	Posterior circulation ischaemic stroke	10088144
Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Cerebrovascular and spinal necrosis and vascular insufficiency	Vertebrobasilar stroke	Posterior circulation ischemic stroke	10088143

SOC, system organ class; HLGT, high-level group term; HLT, high-level term; PT, preferred terms; LLT, lower-level terms; MedDRA, Medical Dictionary for Regulatory Activities.