

Emergency Neurological Life Support



Hunt Hess Classification for SAH

Version: 1.0

Last Updated: 8/16/2014

Hunt Hess Grade	Criteria
1	Asymptomatic, mild headache, slight nuchal rigidity
2	Moderate to severe headache, nuchal rigidity, no neurologic deficit other than cranial nerve palsy
3	Drowsiness / confusion, mild focal neurologic deficit
4	Stupor, moderate-severe hemiparesis
5	Coma, decerebrate posturing

An alternative scale is the [World Federation Neurological Scale](#).

Fisher Group of SAH

It is common to report the Fisher Group (amount and location of subarachnoid blood) when discussing the severity of the SAH.

Fisher Group	Criteria based on CT Imaging
1	No subarachnoid blood seen
2	Diffuse or vertical layer of subarachnoid blood < 1 mm thick
3	Localized clot and/or vertical layer within the subarachnoid space > 1 mm thick
4	Intracerebral hemorrhage, or IVH with diffuse or now subarachnoid blood