

Hunt and Hess Stroke Scale

- [Factors related to the prognosis of patients with cerebral aneurysms undergoing microsurgical treatment](#)
- [Aneurysmal Subarachnoid Hemorrhage Risk Assessment Model Identifies Patients for Safe Early Discharge at Day 15-The SAFE-SaH Score](#)
- [Risk Factors for Unfavorable Functional Outcome after Endovascular Treatment of Cerebral Vasospasm following Aneurysmal Subarachnoid Hemorrhage](#)
- [Highly cited scores, scoring systems, grading systems, and classifications of daily use in cranial neurosurgery: A must-have during residency training! A mini-review](#)
- [Association of external ventricular drain duration and output with cerebral infarct risk in aneurysmal subarachnoid hemorrhage](#)
- [Prognostic Value of Serum Bilirubin in Aneurysmal Subarachnoid Hemorrhage Patients](#)
- [Development and Validation of Machine Learning-Based Model for Hospital Length of Stay in Patients Undergoing Endovascular Interventional Embolization for Intracranial Aneurysms](#)
- [Association of SSRI and SNRI use with incident hyponatremia after subarachnoid hemorrhage](#)

The Hunt and Hess scale is a widely used grading system that classifies the severity of subarachnoid hemorrhage based on clinical presentation. It ranges from Grade I (asymptomatic or minimal symptoms) to Grade V (deep coma). Higher Hunt and Hess grades are generally associated with increased mortality.

Modified Hunt and Hess Stroke Scale

0 Unruptured aneurysm

[Hunt and Hess Stroke Scale 1](#)- Asymptomatic or minimal headache and slight nuchal rigidity

1a no acute meningeal/brain reaction, but with fixed neuro deficit

2 Moderate-severe headaches, nuchal rigidity, cranial nerve palsy

3 Drowsiness, confusion, or mild focal deficit

[Hunt and Hess Stroke Scale 4](#) Stupor, severe hemiparesis, vegetative disturbance

[Hunt and Hess Stroke Scale 5](#) Deep coma, decerebrate rigidity, moribund appearance

Hypertension, diabetes, arteriosclerosis, chronic pulmonary disease, or vasospasm assigns patient to next less favorable category

Old Hunt and Hess Stroke Scale

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.

[Hunt and Hess Stroke Scale](#) 5 Coma, decerebrate posturing ¹⁾.

Subarachnoid hemorrhage scales

see [Subarachnoid hemorrhage scales](#).

References

¹⁾
Hunt WE, Hess RM. Surgical risk as related to time of intervention in the repair of intracranial aneurysms. J Neurosurg. 1968 Jan;28(1):14-20. PubMed PMID: 5635959.

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