

# Nimodipine for Cerebral Vasospasm Prevention

Nimodipine is the only approved prophylactic medication. In addition to its anticoagulant properties, [heparin](#) also has a pleiotropic and anti-inflammatory effect that could be beneficial in vasospasm.

Administration of intravenous UFH for more than 48 hours reduced the rate of cerebral infarction with a good safety profile. This result supports the ongoing clinical trial <sup>1)</sup>.

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Removal of [subarachnoid hemorrhage](#) as soon as possible.

Installation of [thrombolytic agents](#) (e.g. urokinase).

Antiinflammatory agents (steroids or NSAIDs).

## Nimodipine for subarachnoid hemorrhage

see [Nimodipine for aneurysmal subarachnoid hemorrhage](#).

see [Nimodipine for traumatic subarachnoid hemorrhage](#).

<sup>1)</sup>

Lukito PP, Lie H, Helsa K, July J. Heparin in the treatment of aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Neurosurg Focus. 2022 Mar;52(3):E9. doi: 10.3171/2021.12.FOCUS21419. PMID: 35231899.

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Last update: **2024/06/07 02:56**

