



## Early brain injury or cerebral vasospasm.

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Monografía

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**Contenido:** A clinical review of cerebral vasospasm and delayed ischaemia following aneurysm rupture -- New regulatory, signaling pathways, and sources of nitric oxide -- Advances in experimental subarachnoid hemorrhage -- Advances in treatment of cerebral vasospasm: an update -- Roles of signal transduction mechanisms in cerebral vasospasm following subarachnoid hemorrhage: overview -- Hypoperfusion in the acute phase of subarachnoid hemorrhage -- Association of APOE polymorphism with the change of brain function in the early stage of aneurysmal subarachnoid hemorrhage -- Apoptotic mechanisms for neuronal cells in early brain injury after subarachnoid hemorrhage -- Early micro vascular changes after subarachnoid hemorrhage -- Immunological response in early brain injury after SAH -- Mechanisms of early brain injury after SAH: matrix metalloproteinase 9 -- Tyrosine phosphatase inhibition attenuates early brain injury after subarachnoid hemorrhage in rats -- Protection of minocycline on early brain injury after subarachnoid hemorrhage in rats -- Role of osteopontin in early brain injury after subarachnoid hemorrhage in rats -- Matrix metalloproteinase 9 inhibition reduces early brain injury in cortex after subarachnoid hemorrhage -- Nitric oxide synthase inhibitors and cerebral vasospasm -- The role of nitric oxide donors in treating cerebral vasospasm after subarachnoid hemorrhage -- Nitric oxide in early brain injury after subarachnoid hemorrhage -- Nitric oxide related pathophysiological changes following subarachnoid hemorrhage -- Endothelin-1(1-31) induces spreading depolarization in rats -- The gamut of blood flow responses

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