

IMPORTANT

- * Avoid Thrombolytics & Anticoagulant Treatments which aim at unblocking blood vessels as they increase the risk of a cerebral hemorrhage.
- * Vasoconstricting Medicines (issued from rye ergot or from Triptan) may increase the risk of cerebral infarction.
- * Cerebral conventional angiographies (contrast agent within the arteries in the brain for examination of the cerebral vasculature) should be avoided because of potential neurological complications (migraine with extended and severe aura)
- * Using Anesthesia must be monitored as it could cause abrupt changes in blood pressure.

CADASIL Together We Have Hope Non-Profit www.cadasilfoundation.org
512-608-1611 or 1877-519-HOPE

CADASIL EMERGENCY REFERENCE CARD

CADASIL is a genetic illness affecting the small blood vessels of the brain. It leads to a poor irrigation of certain areas of the brain which causes symptoms that vary from person to person. Its name derives from "Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy". This illness is caused by an anomaly (mutation) of one single gene, called Notch3, found on chromosome 19. This gene plays a part in the formation of the blood vessels and the way they work. Its mutation has an impact on the movement of blood inside the brain. The age of the onset of symptoms, the evolution of the illness, as well as the type and the seriousness of the symptoms vary from one person to another, even if they belong to the same family. The most common symptoms appear in adulthood. Not all the sufferers display the full range of symptoms described below. The symptoms come on very progressively. Attacks of migraine with aura, that is, preceded by visual disturbances. Strokes and their consequences: problems with balance, walking, speech, vision, hearing... Cognitive problems (difficulties with concentration and with executive functions, problems with memory, apathy...) and problems of mood (depression...) Epilepsy. With time, the patient slows down physically and intellectually. Updated 2020 -2021