Author Year; Country Score Research Design Sample Size	Methods	Outcome
Wan & Krassioukov 2014 Canada Systematic (Clinical) Review Level 1 N=26	Methods: Keyword search on PubMed as well as manual searches of retrieved articles. Outcomes were categorised into three main classes: central nervous system (CNS), cardiovascular (CV), and pulmonary. Databases: PubMed	 26 manuscripts describing 32 cases of life-threatening complications or death associated with episodes of AD were identified. 7 cases resulted in death, 6 of which were due to CNS-related complications, and the remaining death was due to pulmonary edema. 23 cases of CNS-related complications following episodes of AD, most commonly hemorrhage, which occurred in 11 of the cases. Cerebral ischemia/ infarction occurred in four, seizures or convulsions were described in 9, and one case experienced both seizure and hemorrhage. 7 cases of CV complications (none resulting in death) including one case of cardiac arrest, 5 cases involving arrhythmia, and one case resulting in silent myocardial ischemia. 2 cases of pulmonary complications, specifically pulmonary edema, were identified.
Dolinak & Balraj 2007 USA Case report Level 5 N=1	Population: One 62-year- old male with tetraplegia Treatment: Nitroglycerin paste Outcome measures: BP	1. Patient was hospitalised for extended care due to chronic complications, and experienced AD characterized by labile hypertension with intermittent episodes of severe hypertension (BP escalating into the 200-230 mmHg/100-120mmHg range). These

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		episodes were accompanied by abrupt and intense headaches, followed by abnormal mental status, and was treated with nitroglycerine paste. 2. CT scan of the head revealed a hemorrhage in the right caudate nucleus that had ruptured into the ventricles, resulting in severe subarachnoid hemorrhage. 3. The decision was made to withdraw care and he passed soon after.