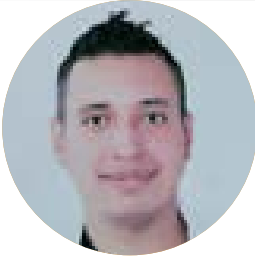


**2022**  
March 11,  
Webinar

# 11<sup>th</sup> International Conference on Stroke and Cerebrovascular Diseases

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## Intracranial aneurismatic formation. Case review

Intracranial aneurysmal formations are still not fully understood today it is multifactorial pathology where living conditions, eating habits and, socioeconomic characteristics play a fundamental role in their development and subsequent rupture, complicating and deteriorating the disease. the clinical condition of our patients; In this way, vascular diseases such as hypertension, atherosclerotic disease, modifiable and non-modifiable risk factors such as smoking, genetic and hereditary traits, respectively, are involved in the formation of aneurysms. Aneurysmal pathophysiology, who could develop it and how they are currently managed, in addition, the main complications will be discussed, the most common anatomical relationships in the clinical presentation for most aneurysms, for which a theoretical exercise will be developed that consists of the discussion of a clinical case about a patient who consulted the emergency department with global headache, drowsiness and, disorientation.

### Case description

A 72-year-old female patient who consulted for presenting a clinical picture of 3 days of evolution consisting of right hemi cranial headache associated with multiple emetic episodes, with subsequent deterioration in consciousness, was admitted to the hospital with Glasgow 13/15 sleepy, disoriented with hemiplegia left. Patient with a history of arterial hypertension without medical management. On admission, a simple skull tomography was performed with evidence of intraparenchymal hematoma and subarachnoid hemorrhage. Fisher IV Hunt and Hess 4, suspecting bleeding of aneurysmal etiology.

## Biography

David Navarrete is a doctor with a passion for neurosciences who, since his undergraduate training, always wanted to investigate neurosurgical pathologies and how they are faced in the current health system, passionate about research and the academy is currently pursuing a specialization in clinical epidemiology recruiting tools that improve health care.

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Received: December 15,2021 | Accepted: December 18,2021 | Published: March 11,2022