

## Foix-Alajouanine syndrome : Report of a case with spinal cord

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**Introduction:** Foix and Alajouanine first described the syndrome in 2 young men in 1926. It was thought to be a subacute myelopathy produced by a thrombotic process of the spinal cord that ultimately caused death.

### Objectives:

1. Anti-coagulation is contra-indicated in patients with spinal epidural AVM.
2. Sudden onset of paraplegia in a patient receiving anti-coagulation therapy should immediately raise the suspicion of hemorrhagic transformation of a previously undetected spinal epidural AVM.

**Methods:** This is a clinical and neuroimaging case study.

**Results:** Our patient with a diagnosis of Foix-Alajouanine syndrome developed intramedullary hemorrhage while receiving anticoagulation therapy for prevention of deep vein thrombosis.

**Conclusion:** Our data, for the first time, document objectively the high risk of anticoagulants in spinal arteriovenous malformation, and mitigate against the use of these agents in this syndrome.

### Biography

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