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Yield and cost-effectiveness of tilt table tests combined with video-EEG

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 Causes of loss of consciousness include seizures and syncope, among others.

• The cost for diagnostic workup of episodic loss of consciousness can be substantial.

 Misdiagnosis of the etiology of loss of consciousness is not uncommon.



• TTVE study is a more cost-effective test for patients with possible syncopal features than long-term EEG.

• For patients with LOC and a clinical history that is mostly consistent with epilepsy, routine or long-term EEG may be a higher-yield test than TTVE.

