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Title: Lactate as a Diagnostic Marker in Transient Loss of Consciousness

Author: O. Matz MD C. Zdebik MD S. Zechbauer MD L. Bündgens MD J. Litmathe MD K. Willmes MD J.B. Schulz MD M. Dafotakis MD



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### Highlights

1. Determining the etiology of transient loss of consciousness is often challenging
2. Generalized tonic-clonic seizures lead to increased serum lactate levels
3. After syncopes and psychogenic non-epileptic seizures, lactate levels are normal
4. Lactate levels help to distinguish between epileptic and non-epileptic seizures

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