

Paroxysmal non-kinesigenic **dyskinesia** (PNKD) is a rare **movement disorder** manifesting as **choreatic/dystonic** movements, usually lasting from minutes to up to 4 h, with perserved consciousness during attacks. Primary PNKD are **idiopathic** or genetic disorders while secondary PNKD are associated with various neurologic and medical conditions.

Bago Rožanković et al. presented a case with PNKD and right sided **hemidystonia** in association with **celiac disease**, responsive to gluten-free **diet**, not previously reported in available literature. In conclusion, diagnostic tests for celiac disease should be a part of etiological investigations in patients with otherwise unexplained movement disorders including PKND. **Gluten free diet** could produce a favorable clinical response in those patient ¹⁾.

¹⁾

Bago Rožanković P, Rožanković M, Romić ZČ, Bašić S. Paroxysmal non-kinesigenic dyskinesia and hemidystonia associated with silent celiac disease. Clin Neurol Neurosurg. 2019 Nov 4;188:105586. doi: 10.1016/j.clineuro.2019.105586. [Epub ahead of print] PubMed PMID: 31710883.

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