

Disease

Hyperkalemic periodic paralysis¹

Gene

SCN4A

Inheritance	AD
Current Treatments	Dichlorphenamide. Mild exercise and/or oral ingestion of carbohydrates at the onset of weakness. Intravenous injected glucocorticoids or the inhalation of two puffs of 0.1 mg salbutamol or calcium gluconate (0.5-2 g taken intravenously) may terminate attacks in some individuals.
Evidence for Treatment	expert opinion
Non-Molecular Testing Availability	no
Disease Frequency (per 100,000)	0.17 ²
Genes Included in Disease Frequency	SCN4A
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Hyperkalemic+Periodic+Paralysis&term=&cntry=&state=&city=&

References

- ¹ <https://www.ncbi.nlm.nih.gov/books/NBK1496/>
- ² <https://www.ncbi.nlm.nih.gov/books/NBK1496/#hyper-pp.Summary>