

Disease

# Primary aldosteronism with seizures and neurologic abnormalities<sup>1, 2</sup>

Gene

## CACNA1D

|                                                 |                                                                                                                                                                                                                                                     |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inheritance</b>                              | AD                                                                                                                                                                                                                                                  |
| <b>Current Treatments</b>                       | calcium channel blocker, clonidine, spironolactone                                                                                                                                                                                                  |
| <b>Evidence for Treatment</b>                   | expert opinion                                                                                                                                                                                                                                      |
| <b>Non-Molecular Testing Availability</b>       | yes                                                                                                                                                                                                                                                 |
| <b>Non-Molecular Test</b>                       | Blood pressure measurement and aldosterone, renin, potassium levels <sup>3</sup>                                                                                                                                                                    |
| <b>Experimental / Investigational Therapies</b> | <a href="https://clinicaltrials.gov/ct2/results?cond=Hyperaldosteronism&amp;term=&amp;cntry=&amp;state=&amp;city=&amp;dist=">https://clinicaltrials.gov/ct2/results?cond=Hyperaldosteronism&amp;term=&amp;cntry=&amp;state=&amp;city=&amp;dist=</a> |

References

<sup>1</sup> <https://pubmed.ncbi.nlm.nih.gov/32583268/>

<sup>2</sup> <http://omim.org/entry/615474>

<sup>3</sup> <https://omim.org/entry/615474>