

[Lithium](#), which is often used to treat bipolar disorder, can cause acquired diabetes insipidus (characterized by the excretion of large volumes of dilute urine) by decreasing the expression of the [aquaporin 2](#) gene.

[Cerebrospinal fluid analysis](#) to exclude infections such as tertiary [syphilis](#) or [subacute sclerosing panencephalitis](#) is recommended. Toxicity from [bismuth](#), [bromides](#), and [lithium](#) must be ruled-out. [Myoclonus](#) is usually more prominent early in toxic/metabolic disorders than in [Creutzfeldt-Jakob disease](#), and [seizures](#) in CJD are usually late ¹⁾

¹⁾

Johnson RT, Gibbs CJ. Creutzfeldt-Jakob Disease and Related Transmissible Spongiform Encephalopathies. N Engl J Med. 1998; 339:1994– 2004

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=lithium>

Last update: **2024/06/07 02:57**

