



The below information compiled by Pat Kornic

Catatonia and other psychiatric symptoms with vitamin B12 deficiency

Hyperhomocysteinemia in bipolar depression: clinical and biochemical correlates.

<http://www.ncbi.nlm.nih.gov/m/pubmed/24193367/?i=1&from=b12%20AnD%20bipolar>

Vitamin B12 level may be related to the efficacy of single ketamine infusion in bipolar depression.

<http://www.ncbi.nlm.nih.gov/m/pubmed/23846402/?i=3&from=b12%20AND%20bipolar>

Effect of the methylenetetrahydrofolate reductase gene polymorphisms on homocysteine, folate and vitamin B12 in patients with bipolar disorder and relatives.

<http://www.ncbi.nlm.nih.gov/m/pubmed/18513846/?i=9&from=b12%20AND%20bipolar>

Neuropsychiatric Disorders Caused by Cobalamin Deficiency in the Absence of Anaemia or Macrocytosis

J. Lindenbaum; E. B. Heaton; D. G. Savage

New Engl J Med 1988; 318: 1720-1 728

<http://www.ncbi.nlm.nih.gov/pubmed/3374544?dopt=Abstract>

Catatonia and other psychiatric symptoms with vitamin B12 deficiency

Berry N, Sagar R, Tripathi BM. Catatonia and other psychiatric symptoms with vitamin B12 deficiency.

Acta Psychiatr Scand 2003; 108: 156–159.ªBlackwellMunksgaard 2003.

<http://home.kpn.nl/hindrikdejong/ActaPsychiatrica-2003.pdf>

Functional B12 Deficiency

Turner MR, Talbot K.

Source: Department of Neurology, John Radcliffe Hospital, University of Oxford, Oxford, UK.

<http://www.ncbi.nlm.nih.gov/pubmed/19151237?dopt=Abstract>

What are the psychiatric manifestations of vitamin B12 deficiency?

<http://www.ncbi.nlm.nih.gov/pubmed/3057051>

The use of Vitamin B12 in Psychiatric Practice by H. L. Newbold, M.D.

<http://orthomolecular.org/library/jom/1972/pdf/1972-v01n01-p027.pdf>

Folate plus vitamin B12 supplementation in schizophrenia

Reference: JAMA Psychiatry published online 6th March

2013<http://archpsyc.jamanetwork.com/article.aspx?articleid=1660588>

Prof. David Smith, Oxford University says that a B12 level below 500 will shrink the brain twice as fast as those who have a B12 level over 500:

<http://www.nhs.uk/news/2010/09September/Pages/vitamin-B12-brain-shrink-dementia.aspx>

Prof. David Smith on low B12 and cognition.

<http://www.psychosomaticmedicine.org/content/early/2012/12/04/PSY.0b013e3182761b6c.abstract>

ADM Smith 'megaloblastic Madness' (The British Medical Journal)

<http://www.bmj.com/content/2/5216/1840>