



# A Case Report of Vit.B12 Deficiency Neuropathy

Niraj Khatri Sapkota

Chitwan Medical College, Nepal

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#### Abstract

Fortified supplement or foods is must essential requirement for strict vegetarian or in vegan diet as it is exclusive component of animal based food, potential neurohematological symptoms generally with anaemia but could be the one without anaemia in some rare case. This case report visualise the common strict vegeterian neurological related complain after long duration of stand-up vegetarian due to cultural reason.



#### Biography:

Niraj Khatri Sapkota has completed his PhD in Molecular Physiology applications to pharmacology at the age of 32 years from Zhejiang University, China, one of the Thomson Reuters and Elsevier best ranked university of the world; he is now working as an Associate Professor in the Department of Physiology in Chitwan Medical College affiliated to Tribhuvan University, Nepal. He is an active researcher and academician of his country, Nepal. He has published more than 50papers both original and review papers as a single author or with collaboration in reputed international journals and is serving as a reviewer, advisory and editorial board member and Editor of more than 30 international reputed journals.

### Speaker Publications:

- 1. Zschocke J, Schindler S, Hoffmann GF, Albani M. "Nature and Nurture in Vitamin B12 Deficiency". Arch Dis Child 2002 Jul;87(1):75-6.
- 2. Rabhi S, Maaroufi M, Khibri H, Belahsen F, Tizniti S, Berrady R, Bono W. "Magnetic resonance imaging findings within the posterior and lateral columns of the spinal cord extended from the medulla oblongata to the thoracic spine in a woman with sub acute combined degeneration without hematologic disorders: a case report and review of the literature". J Med Case Rep 2011;5:166.
- 3. Allen LH. Causes of vitamin B12 and folate deficiency. Food Nutr Bull 2008;29(2 Suppl):S20-34; discussion S35-7.
- 4. Lindenbaum J, Healton EB, Savage DG, Brust JC, Garrett TJ, Podell ER, Marcell PD, Stabler SP, Allen RH. "Neuropsychiatric disorders caused by cobalamin deficiency in the absence of anemia or macrocytosis". N Engl J Med 1988;318(26):1720-8.
- 5. Bell DS. "Metformin-induced vitamin B12 deficiency presenting as a peripheral neuropathy". South Med J 2010; 103(3):265-7.

30<sup>th</sup> International Conference on Neurology and Cognitive Neuroscience; February 24-25, 2020 London, UK.

## **Abstract Citation:**

Niraj Khatri Sapkota, A Case Report of Vit.B12 Deficiency Neuropathy, Cognitive Neuroscience 2020, 30<sup>th</sup> International Conference on Neurology and Cognitive Neuroscience; London, UK - February 24-25, 2020.

 $\frac{(https://neurocognitivedisorders.neurologyconference.com/abstr}{act/2020/a-case-report-of-vit-b12-deficiency-neuropathy)}{}$