

Abstract

Vitamin B12 is an integral part of the normal homeostasis of hematopoiesis, central and peripheral nervous systems. Deficiency commonly presents with isolated anemia or complicated with cytopenia, peripheral neuropathy, myelopathy and psychiatric symptoms. Here we report the case of an 18 year old non-vegetarian girl presenting with febrile urinary tract infection with incidental finding of severe pancytopenia, with skin hyperpigmentation and splenomegaly. B12 levels were severely depressed. Most illnesses with similar presentations were excluded and she had a dramatic improvement with B12 supplementation. Literature survey revealed rarity of similar cases, prompting the reporting of this case.