

EARLY DIAGNOSIS AND TREATMENT OF FUNICULAR MYELOSIS IN V12 DEFICIENCY ANEMIA

Makhmonov Lutfulla Saydullaevich*; **Koraboev Sanat Shavkatovich****;
Gapparova Nilufar Sharipovna***; **Mamatkulova Feruza Khaydarovna******

*Head of the Department of Hematology,
Samarkand Multidisciplinary Medical Center,
Samarkand State Medical University,
Samarkand, UZBEKISTAN

**Head of Neurology Department,
Samarkand Multidisciplinary Medical Center,
Samarkand State Medical University,
Samarkand, UZBEKISTAN

***Doctor of the Department of Neurology,
Samarkand Multidisciplinary Medical Center,
Samarkand State Medical University,
Samarkand, UZBEKISTAN

****Assistant of the Department of Hematology,
Samarkand Multidisciplinary Medical Center
Samarkand State Medical University
Samarkand, UZBEKISTAN

Email id: mamatkulovaferuza11@gmail.com

DOI: 10.5958/2278-4853.2022.00134.3

ABSTRACT

A clinical observation of a 73-year-old patient with severe signs of funicular myelosis against the background of severe vitamin B12 deficiency is presented. A feature of this case was the long-term preservation of good health and general well-being of the patient, despite the development of a severe degree of hyperchromic anemia in him, the detection in the patient of signs of both normo- and megaloblastic types of hematopoiesis. Administration of vitamin B12 to the patient gave a quick and stable clinical effect.

KEYWORDS: *Funicular Myelosis, Vitamin B12, Deficit, Syndrome, Anemia, Acid Metabolism.*

REFERENCES:

1. Blood Diseases In The Elderly. Ed. M. J. Denham, I. Chanarin. M.: Medicine, 1989.
 2. Kozinets G.I., Vysotsky V.V., Oprishchenko S.A. Blood And Aging. M.: Medpraktika-M, 2009.
 3. Lugovskaya S.A., Kozinets G.I. Hematology Of The Elderly. M.-Tver: Ooo "Triada", 2010.
 4. Pogorelov V.M., Kozinets G.I., Anemia, Hypoxia, Blood Transfusion. M.: Abris-Plus, 2005.
-

5. Franco R.S. The Measurement And Importance Of Red Cell Survival. Am. J. Hematol. 2009;84:109–14.
6. Hillman R.S., Ault K.A., Rinder H.M. Hematology In Clinical Practice. Mcgraw Hill. 2005.
7. Sekeras M., Kalaycio M., Bolwell B. Clinical Malignant Hematology. Mcgraw Hill Medical. 2007
8. Abdiev, K. M., Madasheva, A. G., & Mamatkulova, F. K. Modern Methods Of Treatment Of Hemorrhagic Syndrome At An Early Stage In Patients With Idiopathic Thrombocytopenic Purpura. *Ученый Xxi Века*, 41.
9. Ruziboeva, O. N., Abdiev, K. M., Madasheva, A. G., & Mamatkulova, F. K. Modern Methods Of Treatment Of Hemostasis Disorders In Patients With Rheumatoid Arthritis. *Ученый Xxi Века*, 8.
10. Makhmonov, L. S., Mamatkulova, F. K., Berdiyarova, M. B., & Shomurodov, K. E. (2021). The Main Causes Of Anemia In Iron And Vitamin B 12 Deficiency Associated With Helicobacter Pylori. *Nveo-Natural Volatiles & Essential Oils Journal/ Nveo*, 10167-10174.