

BONE MARROW TRANSPLANTATION FOR HEMATOLOGICAL DISEASES

Makhmonov Lutfullo Saydullayevich*; **Ruziboyeva Oyjamol Narzullayevna****;
Shomirzayev Khudoyor Mahmudovich***

*Chief Physician,
PhD,
Samarkand Regional Multidisciplinary Medical Center,
Head of the Department Hematology,
Samarkand State Medical University,
Samarkand, UZBEKISTAN

**Assistant,
Department of Hematology,
Samarkand State Medical University,
Samarkand, UZBEKISTAN

***Assistant,
Department of Hematology,
Samarkand State Medical University,
Samarkand, UZBEKISTAN

DOI: 10.5958/2278-4853.2023.00078.2

ABSTRACT

This article is devoted to the problems of bone marrow transplantation for hematological diseases, in addition, in the article diseases of the blood system still represent one of the most complex and understudied sections of clinical medicine were discussed.

KEYWORDS: *Blood System, Bone Marrow, Transplantation, Hematology, A Plastic Anemia.*

REFERENCES:

1. Copelan E.A. Hematopoietic stem-cell transplantation. *New Engl J Med* 2006;354(17):1813–26.
2. Gluckman E., Rocha V., Chastang C.L. Blood hematopoietic stem cells biology and transplantation. *Hematology Am Soc Hematol Educ Program* 1999; 1–14.
3. Gratwohl A., Baldomero H., Schmid O. et al. Change in stem cell source for hematopoietic stem cell transplantation (HSCT) in Europe: a report of the EBMT activity survey 2003. *Bone Marrow Transplant* 2005; 36(7):575–90.
4. Anasetti C. Advances in unrelated donor hematopoietic cell transplantation: improved matching and use of blood stem cells. *Haematologica* 2002;87(8) (Suppl):1–3.

5. Ljungman P., Urbano-Ispizua A., Cavazzana-Calvo M. et al. Allogeneic and autologous transplantation for haematological diseases, solid tumors and immune disorders: definitions and current practice in Europe. *Bone Marrow Transplant* 2006;37(5):439–49.
6. Carreras E., Jimenez M., GomezGarcia V. et al. Donor age and degree of HLA matching have a major impact on the outcome of unrelated donor haematopoietic cell transplantation for chronic myeloid leukaemia. *Bone Marrow Transplant* 2006;37(1):33–40.
7. Fagioli F., Ricchiardi A., CarnevaleSchianca F. Non-myeloablative allogeneic hematopoietic stem cell transplantation. *Haematologica* 2002;87(8 Suppl):13–9.
8. Locatelli F., Zecca M., Rondelli R. et al. Graft versus host disease prophylaxis with low-dose cyclosporine-A reduces the risk of relapse in children with acute leukemia given HLA-identical sibling bone marrow transplantation: results of a randomized trial. *Blood* 2000;95(5):1572–9.
9. Ruziboeva, O. N., Abdiev, K. M., Madasheva, A. G., & Mamatkulova, F. K. (2021). Modern Methods Of Treatment Of Hemostasis Disorders In Patients With Rheumatoid Arthritis. *Ученый XXI века*, 8.
10. Мадашева, А. Г., & Махмудова, А. Д. (2021). Биохимические показатели у больных гемофилией с мышечными патологиями до и после лечения. *Форум молодых ученых*, (4 (56)), 233-238.
11. Gazkhanovna, M. A., Makhmatovich, A. K., & Utkirovich, D. U. (2022). Clinical efficacy of extracorporeal and intravascular hemocorrection methods in psoriasis. *ACADEMICIA: An International Multidisciplinary Research Journal*, 12(2), 313-318.
12. Мадашева, А. Г. (2022). Коррекция диффузной алопеции при железодефицитной анемии. *Science and Education*, 3(12), 231-236.
13. Махмудова, А. Д., Жураева, Н. Т., & Мадашева, А. Г. (2022). НАСЛЕДСТВЕННЫЙ ДЕФИЦИТ ФАКТОРА СВЕРТЫВАНИЯ КРОВИ X-БОЛЕЗНЬ СТЮАРТА-ПРАУЭРА. *Биология*, (4), 137.
14. Абдиев, К., Махмонов, Л., Мадашева, А., & Маматкулова, Ф. (2021). Business games in teaching hematology. *Общество и инновации*, 2(6), 208-214.