Diagnosis and Treatment of Chronic Viral Hepatitis B and D

Makhmatkulova G. M

Student of the 509 th group of the therapeutic Faculty

Rakhmonova M.Sh.

Student of the 509 th group of the therapeutic Faculty

Karamatullaeva Z.E

Scientific Supervisor Department: Infectious diseases Samarkand State Medical University, Samarkand,

Uzbekistan

Hepatitis is an acute and chronic liver disease of a diffuse inflammatory nature. Violation may be due to various factors. Over the past few years, this disease has begun to be recorded frequently among diseases of the gastrointestinal tract. Regardless of the type of introduction of the virus into the patient's body, in which a violation and defect of the liver parenchyma is noted. Hepatitis B and D viruses are considered a more common factor in chronic hepatitis, liver cirrhosis and hepatocellular carcinoma. Currently, clinical testing of interferon inducers of artificial and natural origin, which are used in practical healthcare, is being carried out. Some of them are used to prevent and cure viral hepatitis.

Keywords:

Interferons, recombinant IFN- α , IFN- α -2c beroferon, IFN- α -2a roferon-A, IFN- α -2b intron-A.

Materials and methods: The research material was literature data presented in scientific articles. textbooks. magazines.

Conclusion: Timely examination will help identify pathology at an early stage and prevent its further progression. Unfortunately, in the last stages of the disease, complete recovery is almost impossible. Recommendations for the diagnosis and treatment of patients with guidance hepatitis provide practitioners caring for and treating such

patients at different stages of the disease. The only drug with proven effectiveness in the treatment of chronic viral hepatitis is interferon-a. Which normalizes the level of transaminases. eliminates markers of the replication phase of hepatitis B, D viruses and leads to morphological changes in liver tissue before and after the course of treatment.

References:

1. Terrault, Norah A., et al. "Update on diagnosis, prevention.

- treatment of chronic hepatitis B: AASLD 2018 hepatitis B guidance." *Hepatology* 67.4 (2018): 1560-1599.
- 2. D'Souza, Raymond, and Graham R. Foster. "Diagnosis and treatment of chronic hepatitis B." *Journal of the royal society of medicine* 97.7 (2004): 318-321.
- 3. Coffin, Carla S., Kali Zhou, and Norah A. Terrault. "New and old biomarkers for diagnosis and management of chronic hepatitis B virus infection." Castroontarelogy 156.2
 - infection." *Gastroenterology* 156.2 (2019): 355-368.
- 4. Dény, P., and F. Zoulim. "Hepatitis B virus: from diagnosis to treatment."