

Using torsion fields in the treatment of some viral human diseases

N. Dzhumaeva ¹, I. Khusainov ²

Abstract The proposed work describes the experience application of torsion fields in medical practice. The torsion fields were used for the purpose transfer of the properties of drugs to the patient's organism. A group of patients with various viral pathologies: chronic Russian hepatitis B, chronic viral hepatitis C, patients with cytomegalovirus infection and Epstein-Barr infection. Presented group patients differ in terms of observation, however the approach to therapy is identical: use there is a torsion field formed by a laser of low power, in the field of which the medicinal drug. Medicines differ are among themselves depending on the identifiable my virus. The method of treating patients is patented. Readers are presented with a patent of the Russian Federation, which was the prototype of the proposal the target device and a photo of the device in which a torsion field is formed.

I. Introduction

Viruses and the viral diseases they cause are a serious problem in modern medicine. According to Academician of the USSR Academy of Medical Sciences L.B. Gromashevsky, expressed by him in the middle of the last century, there has been an intervention of viruses on humanity [1]. Antiviral therapy is basic in the treatment of patients with viral pathology. Despite the effectiveness of the use of antiviral drugs is different and depends on many factors, including itself virus. For example, modern therapy for chronic viral hepatitis C (CVHC), which includes inhibitors of RNA polymerase NS5B (Sofosbuvir) and NS5A replication complex RNA protease inhibitor (Daclatasvir) significantly improved the prognosis of therapy patients with this infection, providing practically 100% elimination of viral infection in the body the patient and at the same time shortening the duration of the therapy up to 12-24 weeks, depending on the genotype of the virus hepatitis C [2]. In the case of chronic viral hepatitis B (CVHB), alas, given the nature of the infection with its replication in the host's DNA, complete elimination of viral infection is considered impossible and

¹ Candidate of Medical Sciences, Polyclinic Department of the Research Institute of Virology, Tashkent, Ministry of Health of the Republic of Uzbekistan, naila.djumaeva@gmail.com.

² Ph.D., Institute of Ion-Plasma Technologies Uzbek-Academy of Sciences, Tashkent, Republic of Uzbekistan.

antiviral therapy in patients with chronic hepatitis B

Lead on inhibition of viral infection replication in order to prevent such formidable complications diseases like cirrhosis and liver cancer [3].

This article describes for the first time the use of torsion fields in the course of therapy of patients with different human viral diseases. Using antiviral drugs in our case are different

is a method of drug delivery to the patient's body, when the drug was placed in a torsion field, emitted by laser radiation, and thus pharmacological the logical properties of the drug were introduced into the body patient [4]. The result of the therapy was a reduction longer terms of therapy for patients with CVHB and CVHC, in the latter case, up to 4 weeks of therapy. When Chronic hepatitis B long-term observation of patients showed that the hepatitis B virus is influenced by torsion fields loses its aggressiveness, and, despite the long periods of rest, when the patient was monitored, replication of the virus decreased to an acceptable level and kept at low levels of replication for a long time, which led to the stabilization of the process and significant regression of the fibrotic process in the liver tissue, which, in fact, prevented the development of cirrhosis liver in this category of patients.

II. Materials and methods

In total, there were 8 patients under observation with different viral pathology: 3 patients with chronic hepatitis C, 3 patients with CVHB, 1 patient with Epstein-Barr virus and 1 patient with cytomegalovirus infection. About follow-up and observation of patients was carried out in Outpatient Department of the Institute of Virology Ministry of Health of the Republic of Uzbekistan. Research included in itself the identification of a viral infection with the use of polymerase chain reaction (PCR analysis) in real time (iQ5 Real-Time PCR

Detection System-BIO-RAD, USA) in order to determine RNA / DNA of the virus, as well as the viral load (with quantify the virus in serum blood), also methods of ELISA diagnostics (Ebbot, USA).

In order to determine the degree of fibrosis in the hepatic tissue, the method of fibroscanning of the liver was used apparatus of ARFI technology (Philips). Efficiency

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Fig. 1. Diagram of the device.

therapy was determined by the results obtained de-virus tections in the course of the therapy by the method PCR and liver fibroelastography data [5]. Assets-the hepatic process was assessed by the results biochemical tests, including:

alanine aminotransferase (ALT) - aspartate - notransferase (AST) - gamma glutamyltransferase (GGT) in the blood serum of patients and the determination of bilirubin and its fractions. The diagnosis of the disease is also was justified by the data of clinical and epidemiological data and results of ultrasound diagnostics liver.

In order to transfer information from the drug paratha on the patient's body was applied "device tool for remote transfer of information from the drug for the human body"(Patent Russian Federation) [4]. In Fig. 1 presented device diagram.

The device includes a hollow closed cylinder 1 s cover 2 made of non-conductive material, around which from the outside is twisted in a spiral a light guide 3 connected to a light source 4; inside the drug is located in the cylinder 5. In our case, the light source was a therapeutic

permanent laser emitter (wavelength EM radiation component 650 nm, average power 5 mW). Fig. 2 shows part of the described device state - the cylinder in which the medicinal a drug.

At the first stage, the laser device was turned on, and the device within three minutes was brought into the mode goods. Then the cylinder was placed on the patient's body in the area of a diseased organ or pathological focus

Fig. 2. Laser-light guide emitter of the device for distation transfer of information from a medicinal product on the human body.

and the drug was placed inside the cylinder dra. The dose of the drug was consistent the recommended doses of the drug for this pathology that. The transfer of information was carried out within 3-5 minutes. After the end of the procedure, the light source turned off and the drug was withdrawn from the cylinder. All patients signed an informed consent this to participate in the study. Ethics Committee volume of the Ministry of Health of the Republic of Uzbekistan was issued a permit for conducting research.

III. Research results

In the group of patients with chronic viral hepatitis titomas The period of observation of the patients was 10 years or more. Patients with chronic viral hepatitis participating in this study and receiving therapy with a "device for remote transfer of information from medicinal the drug on the human body", ral antiviral drugs that are used were called in the field of a laser-fiber emitter. Before-the drugs also corresponded to the recommended doses for the treatment of chronic viral hepatitis B or with.

Patient 1, born in 1967, has chronic hepatitis B for over 20 years. Registered in the Polyclinic Department of the Research Institute of Virology since 1998. Repeatedly but was treated with medication and antiviral therapy piju with the use of lamivudine (base drug in therapy for chronic hepatitis B) received earlier, however, at the same time, episodes of exacerbation of the process were observed, accompanied corresponding complaints of the patient and vation of biochemical tests. At the next request research institute at the Polyclinic Department of the Research Institute of Virology Ministry of Health of the Republic of Uzbekistan in September 2013 in a patient with examination and examination clinical and laboratory tests were within normal limits. ELISA diagnostic method HBs Ag was detected in serum, anti-HBe and

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the viral load was 13,400 copies per ml of serum mouth (copies / ml). Since, according to International recommendations, acceptable viral load, does not require antiviral therapy, in serum blood in patients with CVHB is 2000 copies / ml, then we decided to start antiviral therapy to our patient using the "device for remote transfer of medicinal properties the drug into the human body"[4]. Since earlier the patient has already received oral lamivudine and this exacerbation of the process was observed, then he gave consent to ongoing therapy using

“ Devices for remote transfer of properties of le-
drug into the human body ”. Total
3 irradiation sessions were carried out using
the drug Lamivudine. The only complaint is pain
it was the appearance of a slight weakness during
days. Further dynamics of viral load in
our patient was as follows:

PCR data before device therapy:

2.11.2012 - 5380 copies / ml; 09/17/2013 - 13,400 copies / ml.

PCR data after therapy using

“ Devices for remote transfer of properties of le-
drug into the human body ”: 11/9/2013

- 3540 copies / ml, 24.12.2013 - 2380 copies / ml, 20.11.2014

- 229 copies / ml, 15.04.2015 - 1500 copies / ml, 29.06.2017

- 3000 copies / ml.

The dynamics of the fibroelastogram of the liver was as follows

total: 07/16/2014 - the median was 7.9, which is

stage F-2 on the Metavir scale, which indicates

(according to the results of comparison with histological

studies in patients with chronic diffuse

diseases of the liver) about the formation of our pain

extended portal paths with single

portal septa (decryption of data obtained

by the method of fibroelastography, attached below);

04/25/2015 - 5.3; 12/15/2015 - 4.73; 02/01/2017 - 4.4.

Indicators of liver elastometry according to the Metavir scale:

- F0 - less than 6.2 KPa - no fibrosis

- F1 - 5.9-7.2 KPa - minimal changes in the liver

- F2 - 7.3-9.5 KPa - moderate liver changes

- F3 - 9.6-12.5 KPa - pronounced changes in the liver

- F4 - more than 12.5 KPa - liver cirrhosis

During the observed period, our patient

no exacerbation of CVHV was observed. The dynamics of fibro-

elastogram indicates a reorganization of the patho-

logical tissue in the liver parenchyma and resorption

fibrosis.

Patient 2 , born in 1982 Is registered in the research institute

Virology since 2008 with a diagnosis of CVHB. Sick

previously also received lamivudine for 1.5 years

no effect. His main complaints were always

weakness, fatigue, external problems

gastrointestinal tract. Patient in November 2011

years at the next appointment, treatment with

the use of a “device for remote transfer

properties of the drug in the human body

ka ”. HBs was detected by ELISA

Serum Ag, Anti HBe and Viral Load

by PCR was 2.7×10^6 copies / ml.

PCR data after therapy using

“ Devices for remote transfer of properties
medicinal product into the human body ”:

09.03.2012 - 5500 copies / ml; 05/01/2012 - 446 copies / ml;

08.24.2012 - abs; 2.11.2012 - abs; 04/29/2013 - positive;

04/29/2013 - 2080 copies / ml; 11/10/2014 - 781 copies / ml;

04/22/2016 - 1270 copies / ml; 01/11/2017 - 261 copies / ml;

01/10/2018 - 1450 copies / ml.

The dynamics of the fibroelastogram of the liver was as follows

total: 12.03.2012 - the median was 6.7 (stage by Me-

Tavir F-1); 04/14/2014 - 4.1; 08/01/2014 - 5.6; 09/14/2015

- 3.9; 01.11.2017 - 5.4.

Patient 3 , born in 1970 Registered at the Research Institute of Vi-

Russology since 1999. Received medication rapia in the form of hepatoprotectors, immunomodulators, vitamins, but earlier antiviral therapy was not shone. At the next appeal to the Polyclinic Department of the Research Institute of Virology in July 2015, also with co-glacia patient, therapy was started using "Devices for remote transfer of properties of le-drug into the human body."

Diagnostic ELISA detected HBs Ag in serum blood, anti HBe, and viral load by PCR was 5.6×10^6 copies / ml. PCR data after tera-FDI were as follows: 11/24/2015 - abs, 10/22/2016 - 200 copies / ml.

Fibroelastogram data: at the time of the beginning of the rapia, the average median was 7.5 (stage by Metavir - F-2) and in November 2016 - 3.0.

Due to the fact that on the pharmacological market Uzbekistan modern antiviral drugs you (Sofosbuvir, Daclatosvir) appeared relatively recently, we did not have the opportunity to conduct an follow-up to patients with CVHC earlier. Total in the group ny observation included 3 patients with different ages kami disease. In the torsion field "device for remote transfer of the properties of a medicinal paratha in the human body" were placed in succession especially Sofosbuvir and Daclatosvir in the recommended therapy of this disease doses.

Patient 4, 70 years old. For the first time, the hepatitis C virus was detected flax in 2000. From the same period, the patient was observed persistent hyperenzymemia and high levels of replication of the virus. Previous antiviral therapy did not receive. At the time of contact in July 2016 she also observed an increase in liver enzymes.

ALT - 65.6 (norm - up to 31.0), AST - 63.0 (norm - up to 31.0), GGT - 77 (norm - up to 39.0), LDH - 624.9 (norm - up to 450). The viral load by PCR was $7.6 \cdot 10^5$. Virus genotype 1b. Fibroelastogram of the liver was 6.2, which corresponds to stage F-1 on the scale Metavir.

PCR data of our patient for the previous therapy period were as follows: 01.08.2001 - $2.1 \cdot 10^6$ copies / ml, 24.04.2005 - $6.0 \cdot 10^6$, 30.09.2011 - $3.8 \cdot 10^6$, 08/01/2012 - 8.1×10^6 copies / ml, 06/02/2016 - 1.7×10^4 .

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After two weeks of therapy with double exposure using the "device for remote transfer of medicinal properties drug into the human body" our patient had the following results were obtained - ALT - 16, AST - 26, GGT - 22.3. In the blood of a patient by the PCR method, the virus does not was registered. Fibroelastogram performed in November 2016, showed an average median of 4.5.

Monitoring of the patient continues.

Patient 5, born in 1975 For the first time hepatitis C virus was found in blood in 2013. Then the virus the load was 3.9×10^7 copies / ml. Genotype - 1b. I did not receive antiviral therapy due to financial difficulties. In June 2016 he it was suggested to start therapy using "Devices for remote transfer of properties of le-drug into the human body". On my-

the moment of initiation of therapy in a patient with a biochemical the process was not observed. PCR in blood serum vi was 2.36×10^6 copies / ml and fibroelastogram revealed an average median of 7.5 (F-2). After the therapy in the patient's blood, the virus was not recorded, and the average median on fibroel a hundred grams after 5 months was 4.5. Observation the patient continues.

Our sixth patient is interesting in that the concomitant her current disease is chronic alcoholism. Chronic viral hepatitis C has been diagnosed in 2015 year. Therapy using a "device for remote transfer of the properties of a medicinal paratha into the human body" with the consent of the patient was held in April 2017. At the start of the rapia, the patient's viral load was $1.3 \cdot 10^5$ copies / ml. Virus genotype - 3. Fibroelastogram showed the presence of cirrhosis - average median 36.4. After the therapy, our patient has a virus in blood was not registered by PCR. Fibroela- the stogram showed an improvement in the elasticity of the liver and decrease in the degree of fibrosis to 26.0 in June 2017. We we continue to monitor our patient.

Patient 7, born in 1963 Applied in March 2017 at the Research Institute of Virology with complaints of severity in the right hypochondrium, nausea when taking oily food, periodically heartburn and nausea. Availability of v- Rusov hepatitis B and C in the patient was excluded after appropriate tests: HbS Ag and anti- bodies for hepatitis C were not determined. Research on the presence of antibodies to cytomegalovirus (CMV) showed positive result - IgG - 2.108 under control 0.181. Fibroelastogram of the liver showed an average a median of 7.1, which corresponds to stage F-1 in scale Metavir.

The patient was asked to start therapy with the use of the use of the drug Acyclovir in the torsion field "device means for the remote transfer of the properties of medicinal drug into the human body". After the a two-fold impact in July 2017 on there was a decrease in the level of antibodies to CMV to 0.650, and fibroelastogram showed an improvement in elasticity of the liver up to 5.9 of the average median. IN during therapy, the patient did not take Acyclovir orally.

Patient 8, born in 1981 In the anamnesis, our patient was the presence of a transferred infectious mononucleo- for her two children as a child. The patient herself noted she has anemia. In the general analysis of her blood it was noted: Erythrocytes - 3.9; Hematocrit - 25.2; Wednesday- erythrocyte volume (MCV) - 62.5. ELISA method diagnostics, the patient was diagnosed with the Epstein virus Barr with an antibody titer - 1.329 (control - 0.150) c August 2012. After double exposure to the field torsion with the drug Acyclovir located in field of the device, in February 2013 the antibody titer was reduced increased to the level of 0.457. In February 2017, a repeated Epstein-Barr virus test again showed the presence of questionable antibody levels for the virus - the result is 0.230, which indicates the absence of the Epstein virus in the blood of our patient

Barr, capable of replication. After finishing therapy, the study of a general blood test shows improvement of peripheral blood indices - Erythrocytes - 4; The hematocrit is 32.5 and the MCV is 82.0. IN during therapy, the patient did not take Acyclovir orally.

In cases of therapy of patients with liver lesions nor, exposure with a "device for remote transfer of drug properties into the human body" was carried out on the liver and organ-nah of the human lymphatic system. In case of terafdi sick in Epstein-Barr virus, exposure was carried out on the organs of the hematopoietic system.

IV. Discussion

The presence of non-electromagnetic component was first predicted by A.E. Akimov in the early 90s and experimentally discovered by A.V. Bobrov in 1996 under the influence power of a helium-neon laser to the electrode system mu of the current detector at DES [6]. A.E. Akimov gave name this component, designating it as torsion-field and created generators of torsion fields [7]. According to Akimov, torsion fields, depending on from sources along the axis of the torsion field have property to have the opposite effect on biological objects, while the right torsion the field stimulates the vital activity of biological objects, and the left one inhibits their vital activity. A group of physicists from Perm State University studied the influence of these generators on animals, showing immunostimulating the effect of the torsion field on the immune system [eight].

Experiments on teleportation of properties described vaccines in the Teleport system, with the help of which biological objects (people and rabbits) was successful but the remote transmission of the properties of the vaccine: Influvac influenza vaccine (produced

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Solvay Pharma, Nederland), a vaccine for prevention of hepatitis A and B Twinrix (production SmithKlineBeecham Biologicals SA), where time is abrupt teleportation impact was 36

hours. The Teleport system itself includes a block translations of spin spatial configurations tions, chip translator, chip inductor, which fixes It is located on the body of the object [9]. It has also been studied the effect of efficacy of the Teleport system on the efficiency of coherent water in its ability to inhibit reproduction of HIV, vesicular stomatitis viruses and herpes. Water treated under the influence of Teleport, acquires new properties, and further reception the treated liquid leads to the mu that the water in the body of the object also goes into coherent state [10].

The work of a group of scientists of the International Institute mulberries of Space Anthropol ecology (Novosibirsk) (MNIKA) under the leadership of the academician of the AMS Russian Federation V.P. Kaznacheev was also it was shown that the laser-light-guide emitters, emitting "etheric streams" are able to change the growth cell cultures in the direction depending on the

what field these cell cultures fall into (in right- or left-handed) [11]. In the specified the work describes the results of experiments on distance rational translation of enzyme-hormonal informations, by remote transmission of genetic information, and it was concluded that under the influence of a combination of fields or a special co-standing space, modeled using emitting laser light guides according to the patented method MNIIKA [4], possible distance intergenomic intraspecific transmission of information from specific th gene. It was found that the effect of remote genetic broadcast is realized at a distance up to 40 cm from the modeling area of the dissymmetric space.

We have previously published works where Are the results (case report) presented on the basis of the use of laser-fiber emitters (patient of Russia) in the treatment of chronic viral hepatitis patita C [12]. This publication is a continuation the conducted research on the use of laser-fiber emitters on a group of patients with various viral processes.

V. Conclusion

The results obtained indicate that under the influence of torsion fields formed with using laser-light-guide emitters, dit remote transmission of medicinal properties the drug into the patient's body. The use of this technology helps to reduce the duration of therapy for patients with CVHB and CVHC, in the latter case up to 4 weeks of therapy. This method of therapy is a safe method of use in the practice of patients with chronic viral diseases and leads to in some cases, to the complete elimination of viral infection in the patient's body. In patients with viral pathology hey of the liver, this effect leads to an improvement the quality of life of patients and contributes to the prevention waiting for the development of formidable complications of chronic viral hepatitis such as cirrhosis and liver cancer.

Bibliography

- [1] L.V. Gromashevsky General epidemiology. 4th ed. M., 1965.
- [2] A. Thompson, J. Holmes. Treating hepatitis c - what's new? Australian Prescriber , 38 (6): 191-198, 2015.
- [3] SJ Bell, T. Nguyen. The management of hepatitis b. Australian Prescriber , 32 (4): 99-104, 2009.
- [4] Patent of the Russian Federation "Device for remote transfer of information from the drug a natural preparation for the human body ", 2163491.27.02.2001 <http://bd.patent.su/2163000-2163999/pat/servlet/servlet9ec.html>.
- [5] T. Wilkins, M. Akhtar, E. Gititu, C. Galluri, J. Ramirez. Diagnosis amd management of hepatitis c. American family Phisician , pages 91 (12) 835-842, 2015.
- [6] A.V. Bobrov. The response of electrical double layers to air the action of the torsion field. Dep. No. 1055-B97.-M.: VINITI, 1997 - 26s.
- [7] A.E. Akimov, V. Ya. Tarasenko, G.I. Shipov. Torsion fields as a cosmophysical factor. Biophysics , 40 (4): 938, 1995.
- [8] V.F. Panov, S.A. Kurapov, A.V. Klyuev. Field development-information technologies by the Perm group. IN Collection 'Experiments with generators and detectors torsion field ', Ed. house 'Folium', Moscow. 2014: 86-88.
- [9] V.G. Krasnobryzheev. Coherent matter - new perspectives tiva. In the Collection 'Experiments with generators and detectors rami of the torsion field ', Ed. house 'Folium', Moscow. 2014: 203-208.
- [10] V.F. Panov, S.A. Kurapov, A.V. Klyuev. Influence of 'torsion-field of the device on the immune system. In the Collection

" Experiments with generators and detectors of torsion fields". Ed. house 'Folium', Moscow. 2014: 209-210.

[11] V.P. Kaznacheev, A.V. Trofimov. Essays on the nature of living substance and intelligence on planet Earth . Science, M., 2004.

[12] N. Djumaeva, E. Musabaev, I. Khusainov. Application of unusual field of low level laser radiation in the treatment of patient with chronic hepatitis c virus infection: case report and literature review. Journal of the Science of Healing Outcomes , 6 (22): 5-10, 2004.