E- Global Congress
Hosted online from Dubai, U. A. E., E - Conference.
Date: 30th July 2025
Website: https://eglobalcongress.com/index.php/egc
ISSN (E): 2836-3612

THE SURGE IN THE MODEL AS TO DETERMINE THE AMOUNT OF DIFFERENT ACUTE HEPATITIS TETRAXLORMETANLI XITOZANNING GEPATOPROTEKTIV

Our Ibraximovna Galieva
Tashkent medical academy

The actual ministry of the problem. The world of the liver of toxic injury to the mechanism ofa deep analysis of the world, early tashxislab them on improving the prevention and treatment of a number of scientific studies are carried out. The experience in this regard in the context of tibbiyot used in the practice of synthetic and herbal drugs nojuya effects, on the basis of xitozan anticoagulant, regenerative, antiatherosclerotic effects of the compounds that have many, as well as their surge to the nanoto gepatoprotektiv effectsto assessment and effects gepatoprotektor study the mechanism ofdirected studies special scientific importance.
The survey's purpose, the effects of acute toxic liver injury model xitozanning new nano xosila of the molecular mechanisms of the assessment is to expose to improve comprehension.

Research materials and methods. Experience the declaration of human relationship with animals to be Xelsinki (Strasburg, 1985) and "TTA in the educational process research and experimental animals ethics and the procedure of the introduction of the use of the style of biotibbiyot student regulations" in accordance with the requirements of carried out.
Tlshkent of the academy of medicine, central scientific research laboratory in the laboratory of pharmacology and toksikologik professorof essa a. h.Raxmonov headed in a standard diet is in order, 160-180 g body weight, sex of male rats in the experiments were conducted.
Intakt group a was born at 18 units organized rats. Acute toxic injury of the liver (fire)rats 178 units to the call to CCI4 in relation to body weight of 2.5 ml/kg subcutaneously at a dose of 4 times for 4 days were sent (Abdullaev, n. h. karimov Ya., 1989).
All the series in comparison to the drug as a classic gepatoprotektor deaf 100 mg/kg of amounts used to keep unsuccessfulDi. The liver is damagedand I's availability and teach students: evaluation of the effectiveness of the drug,

ISSN (E): 2836-3612

biochemical, immunoferment through and morphological studies were carried out.

Numbers and statistical processing was carried out using indicators parametrik non parametrik. Thus, Styudent-Fisher test was used for acute toxic liver injury called 178 experience and 18 units intakt breed of white rats obtained.

The analysis of the results obtained. The surge in the model as acute hepatitis tetraxlormetanli xitozanning gepatoprotektiv different amount in assessing Pharmacologicalk teach students in accordance with the requirements of the committee: drugs of the therapeutic instruments that amount to specify the acute toxic hepatitis in rats have high, low, molecular, ascorbic xitazan nano and nano xitazonining sulfatito days 6 and 12 of them in order to enter mine 3tsent couldtsiyac: 10 mg/kg, 25 mg/kg and 50 mg/kg application to fail to keepDi.

Gepatoprotektiv property in accordance with the standards for learning, assessment as a screening test geksenalto it is recommended to apply it, which are called yqu drugs as a tool of sodium as we work nembutali.

Research shows that in the control group 24 hours after the final application toksikantni etaminalli from anesthesia's sleep duration 3,84 times (P<0,001) and extended 302,85±8,27 minutes, respectively.

10 experience-come a day, this figure is slightly lowerin the section of gan from the value of 2,54 intakt rats (P<0,001) the duration of time far saved toDi and 200,33±5,82 minutes, respectively.

O'tkir toxic hepatitisanimals k liars fail to keepto 100 mg/kg of the amount 6 days send out the duration of anesthesia control groupi in comparison with was reduced and 116,50±6,26 minutes (P<0,01) respectively, but intakt group 1,48 from the index (P<0.05 up to) times higher than it is.

O'tkir called toxic hepatitis animals YUMXto 10; 25 and 50 mg/kg in the amount ofat add etaminalli the period of anesthesia 139,00±3,39; 147,17±2,52 and 151,17±3,56 (P<0.05 up to) minuteswas reduced to half. However, the indicators ofthe world convincing statistical intakt of ratsfrom nick 1,65; and the time 1,92 1,87 for the comparison group from the value of 1,65; 1,26 indicator and 1.3 times higherligicha were saved.

Pmxning 10; 25 and 50 mg/kg dose ofthe world to be included in this indicatorto 144,83±3,31; 130,0±3,33 and 148,33±to 2.74 minuteswas

ISSN (E): 2836-3612

reduced to half. However, this figurein the world of rats from the value intakt 1,84; and 1,64 1,88 times (p<0,01) and the comparison group from the value of 1,24; 1,12 1,27 and times (P<0.05 up to) highDi.

In xi's 10; 25 and 50 mg/kg dose,the duration of anesthesia in the world etaminal send 158,67±7,28; 147,50±10,44 and 134,83±12,02 (P<0.05 up to) minutesuntil it was reduced. However, this figureis the world intakt rats of the value of statistical convincing 2; 1,87 and 1,73 time from the value of the comparison group , while 1,36; and 1,16 1,27 times higher remained. Animals with fire XN10; 25 and 50 mg/kg dosein the world sentpresent in the duration of sleep 134,67±2,46; 100,83±4,51 and 130,50±5,01 minutessrespectively. BIraq, from the value of intakt rats 1,71; and to 1,28 1,65 times, as well as the comparison group from 1,16; 1,12 1,26 and times were saved as the duration of.

The analysis of the results obtainedwithout gan that noted , it should be the most promising in terms of the surge among people xitozan gepatoprotektor XN is a (10 mg/kg) and certain a degree of PMX (25 mg/kg) is. Xn in far more significant, the reason other drugs as compared with a very low dose (10 mg/kg) also gepatoprotektiv effect, while a higher dose of 2.5 times the surge xitozan affects other people.

Proceeding from the above results, we YUMX in the next series of experiments, PMX, xn, and xi won'tabove the amount of the 12 days of applied during effectiveness have to check.

Studies of rats in the control group, the analysis at this stage etaminalli anesthesia duration in rats intakt obtained 74,66±4,21 contrast minutes 180,33±5,97 minutesextended tothis normative value 2,42 times higher (P<0,001).

In the comparison group (grassG+deaf) isneitherlli 95,17 sleep duration±4,47 made up of minutes, this control group from the index 1,89 short times (P<0,01), but from the value of intakt rats 1,27 times (p<0.05 up to) continuous is.

Worth mentioning, with the duration of the effectiveness of karsilning experience growing along. Yumxni 10 mg/kg in the amount of sleep duration 12 days, the application for 133,50±5,54 minuteswas reduced to half.

ISSN (E): 2836-3612

1,35 times shorter from the value in the control group (P<0.05 up to), but from the value of the comparison group intakt and rats, respectively, 1.4 (P<0.05 up to) and 1,79 times (p<0,01) in substantially continuous.

The results obtained showed that it is not related to the duration of treatment. PMX to 25 mg/kg in the amount of sleep duration 12 days, the application for 114,17±5,47 minutesunderweight was reduced toDi, b1,58 times it value from the control group (p<0,01) short, but intakt and comparison group from the value of 1.2 times to 1.53 from rats (p<0,05) is continuous if hamda his gepatoprotektiv the duration to take effect showed that it depends on. Xn 50 mg/kg in the value 12 days of treatmentapplication mida sleep duration 131,41±10,54 minuteswas reduced to half.

Although this value is 1,37 times shorter in the control group (P<0,01), intakt from the value of the comparison group and rats , respectively, 1,41 (P<0.05 up to) and 1,76 times (p<0,05) convincing a level, duration, and showed that it is not related to the period of treatment. For 12 days, 10 mg/kg , the amount XN 110,83 the use of sleep duration±4,15 minuteswas reduced to half. 1,63 times from the value in the control group (P<0,01) short, but the comparison group of rats and intakto'rsatkichlarifrom 1,16 (P>0.05 up to) and 1,48 times (p<0,05) the duration of treatment withlshowed that the term is not related to ash.

Conclusion

Gigaring carbon tetrachloride simulates the non–toxic decomposition of chitosan turley hill acceptable hepatoprotector dosage of low molecular weight chitosan - 10 mg/kg, low molecular weight chitosan – 25 mg/kg, chitosan ascorbate – 50 mg/kg and chitosan nanosulfate-10 mg/kg.