



ЧЕЛЯБИНСКИЙ ГОСУДАРСТВЕННЫЙ
ИНСТИТУТ КУЛЬТУРЫ

**ONLINE
CONFERENCE**

**"INNOVATIVE
ACHIEVEMENTS
IN SCIENCE 2022"**

**INTERNATIONAL SCIENTIFIC-ONLINE
CONFERENCE**



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2022”**

Part 13

**RUSSIA 2022
COLLECTIONS OF SCIENTIFIC WORKS**



"INNOVATIVE ACHIEVEMENTS IN SCIENCE 2022"

INNOVATIVE ACHIEVEMENTS IN SCIENCE 2022: a collection scientific works of the International scientific conference (27th November, 2022) – Chelyabinsk, Russia : "CESS", 2022. Part 13– 50 p.

Editorial board:

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Languages of publication: русский, english, казахша, o'zbek, limba română, кыргыз тили, Հայերեն

The collection consists of scientific research of scientists, graduate students and students who took part in the International Scientific online conference " **INNOVATIVE ACHIEVEMENTS IN SCIENCE 2022**". Which took place in Chelyabinsk on November 27, 2022.

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PSORIATIK ARTRITLI BEMORLARDA NOALKOGOL YOG'LI GEPATOZINING RIVOJLANISHIDA SITOKINLARNING AHAMIYATI.

Muxsimova N.R

Toshkent tibbiyot akademiyasi

O'zbekiston, Toshkent

Muxsimova Nilyufar Raximjonovna

Tadqiqot maqsadi: Psoriatik artrit noalkogol yog'li gepatoz kasalligi bilan birga kelganda bemorlarda sitokinlarning o'rnini o'rganish.

Psoriatik artrit – autoimmun xarakterli xususan teri, shuningdek bo'gimlar va ichki a'zolarining zararlanishi bilan kuzatiluvchi surunkali yallig'lanish kasalligi xisoblanadi. Psoriatik artritda metabolik sindrom rivojlanish xavfi yuqori turadi qaysiki, metabolik sindromda gepatobiliar sistemada eng ko'p uchraydigan noalkogol yog'li gepatoz kasalligi hisoblanadi.

Materiallar va usullar. Toshkent tibbiyot akademiyasi ko'p tarmoqli klinikasi IADKda va ichki kasalliklar reabilitatsiyasi bo'limida davolangan 120 ta psoriatik artritli bemorlar kuzatuvga olindi. Ulardan 70 tasi ayol, 50ta erkak bo'lib 18 yoshdan 75 yoshgacha, o'rtacha yoshi $52,5 \pm 0,9$ yosh. Bemorlar ikki guruhga bo'lib o'rganildi. 1-guruh psoriatik artrit va 2-guruh psoriatik artrit noalkogol yog'li gepatoz kasalligi bilan birga kelgan bemorlar tekshirildi. 1-guruhda 50 ta bemor, 2-guruhda 70 ta bemor o'rganildi. Birinchi kelgan bemorlarni TVI, abdominal indeks, laborator tekshiruvlardan esa SRO, EChT, ALT, AsT, glyukoza, lipid spektri, bilirubin; instrumental tekshiruvlardan jigar UTTsi, fibroskan, HOMO indeksi hamda VASh, DAS, PASI, FLI indeksi o'tkazildi. Barcha bemorlarda leptin, adiponektin va o'sma nekroz omili (O'NO) miqdori davolashdan avval va davolashdan so'ng tekshirildi.

Tadqiqot natijalari shuni ko'rsatadiki, psoriatik artrit bilan kasallangan bemorlarda yog'li gepatoz uchrash xavfi yuqori turadi hamda qon zardobida aniqlangan leptin, adiponektin va O'NO miqdori ikkala guruhda solishtirilganda sezilarli farq kuzatildi.

Psoriatik artritli bemorlarni 1-guruhiga nisbatan 2-guruh bemorlarda kasallikning faollik darajasi, TVI, laborator va instrumental tekshiruvlarda faollik yuqori bo'lishi aniqlandi. Tahlillar natijasidan shu ma'lum bo'ldiki, 1-guruhdagi bemorlarimizda davolashdan avval leptin miqdori $22,93 \pm 0,25$, davolashdan keyin $23,27 \pm 0,34$, adiponektin miqdori davodan oldin $32,58 \pm 0,53$, davolashdan keyin $30,14 \pm 0,3$, O'NO miqdori $7,14 \pm 0,45$ ko'rsatkichni tashkil etdi. 2-guruhdagi



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bemorlarimizda esa leptin miqdori 1-guruhdagi bemorlarga nisbatan baland, adiponektin miqdori esa birmuncha past, O'NO $10,5 \pm 0,55$ miqdori baland ko'rsatkichni ko'rsatdi.

Xulosa. Kuzatuv va tahlillarga asoslanib psoriatik artrit noalkogol yog'li gepatoz bilan birga kelganda ikkala kasallikning kechishi og'ir kechdi, shuningdek kasallikning faolligiga ta'sir etuvchi asos bu sitokinlarning o'shishi bo'ldi.