

# NJSC "WEST KAZAKHSTAN Marat Ospanov MEDICAL UNIVERSITY"



# **Programm**

International Scientific and Practical Conference
"MODERN MEDICINE: a NEW APPROACH and RELEVANT RESEARCH"
among the medical educational organizations of Kazakhstan, FSU
and beyond, confined to the World Osteoporosis Day (WOD)
conducted within the framework of NTP AR09563004 "Features of
metabolism and the state of bone mineral density in adolescent
girls with primary dysmenorrhea"



20 October 2021 Aktobe

### **Content:**

Organizing committee of the conference

Conference participants

Regulations of work Registration of conference participants.

**Plenary** session

Section 1: «Problematic aspects in medicine associated with vitamin D deficiency».

Section 2: «Interdisciplinary approach in the actualization of theoretical and clinical medicine issues».

# **Organizing committee of the conference**

Ismagulova Elnara Kereevna - acting Chairman of the Board - Rector of the Marat Ospanov West Kazakhstan Medical University, Doctor of Medical Sciences

**Saparbaev Samat Sagatovich -** Vice-Rector for Strategic Development and International Cooperation, Member of the Management Board, Candidate of Medical Sciences, Associate Professor

Musin Nadiar Maratovich - Vice-rector for clinical work, member of the Board of the Marat Ospanov West Kazakhstan Medical University, candidate of medical sciences, PhD

**Edgaras Stankevicius –** Doctor of Medical Sciences, Professor, Lithuanian University of Health Sciences

**Baspakova Akmaral Mukhamedzhanovna -** Head of the Department for Scientific Work, Candidate of Medical Sciences, Associate Professor

**Klimov Leonid Yakovlevich -** Head of the Department of Faculty Pediatrics, Dean of the Pediatric Faculty of Stavropol State Medical University, Doctor of Medical Sciences, docent

**Dosimov Zhumabek Baymeshovich -** Doctor of Medical Sciences, Professor of the Department of Children's Diseases №2

**Nurgalieva Roza Ergaleevna –** Doctor of Medical Sciences, Professor of the Department of Normal Physiology

**Kaldybaeva Ayman Turganbaevna -** Candidate of Medical Sciences, docent, Head of the Department of Normal Physiology

**Amanzholkyzy Ainur -** PhD, docent of the Department of Normal Physiology

**Dinara Sandibaevna Kulzhanova -** Master of medical science, senior lecturer of the Department of Normal Physiology, 1st year doctoral student

Akkozhina Akmaral Manasovna - Lecturer of the Department of Normal Physiology, 1st year master's student

**Donaev Ainur Ergalievna -** 2nd year doctoral student of the Department of Normal Physiology

**Almakhanova Maiganym Zhakaevna -** Lecturer of the Department of Normal Physiology

**Batyrova Tamara Zhaksygalievna -** Master of medical science, Senior Lecturer of the Department of Normal Physiology

**Balmaganbetova Farida Kikbaevna -** Master of medical science, Senior Lecturer of the Department of Normal Physiology

**Isaev Galymzhan Isaevich -** Candidate of Medical Sciences, docent of the Department of Normal Physiology

**Omarova Ainur Bakhitovna -** Master of Biological Sciences, Lecturer at the Department of Normal Physiology

**Aibasova Zhuldyz Abdrashitovna** - Candidate of Medical Sciences, docent of the Department of Normal Physiology

## **Participants:**

- 1. NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK.
- 2. State budgetary institution of health care of the Samara region "Samara city hospital" No. 4, Samara, RF.
- 3. Azerbaijan Medical University, Baku, Azerbaijan
- 4. Kyrgyz State Medical Academy named after I.K.aKhunbayev International Higher School of Medicine, Bishkek, Kyrgyzstan.
- 5. "V.I. Vernadsky Crimean Federal University", Institute, "Medical Academy named after S.I. Georgievsky", Simferopol, RF.
- 6. Samara State Medical University of the Ministry of Health of Russia, Samara, RF.
- 7. Federal state-owned publicly-funded institution of higher education "Stavropol State Medical University of the Ministry of Health of the Russian Federation, Stavropol.
- 8. Ufa state aviation technical university, Ufa, the Russian Federation
- 9. Bashkortostan state medical university, Ufa, the Russian Federation
- 10. Scientific and Production Center for Transfusiology of the Ministry of Health, Nur-Sultan, the Republic of Kazakhstan.
- 11. NJSC "Semey Medical University", Semey, RK.
- 12. Asfendiyarov Kazakh National Medical University, Almaty, Kazakhstan.
- 13. LLP "Medical Center Tau Suncar", Almaty city, The Republic of Kazakhstan.
- 14. NJSC "Medical University of Karaganda", Karaganda, RK.

## **Work regulations**

#### Aktobe time

Registration of participants - 10.45 -11.00
Plenary session - 11.00-11.50
Sectional meeting - 11.50 - 16.00
Master classes 09.00-18.00

Venue: hall of the administration of WKMU, Aktobe

Link https://wkmu.webex.com/meet/webex2

# **Conference opening ceremony:**

- **1. Aukenov Nurlan Erdenovich -** Candidate of Medical Sciences, Head of the Department of Medical Science and Innovative Technologies of the Department of Science and Human Resources, Ministry of Health of the Republic of Kazakhstan.
- **2. Ismagulova Elnara Kereevna –** e.o. of the Board Rector of the West Kazakhstan Medical University named after Marat Ospanov, Doctor of Medical Sciences.
- **3. Musin Nadiar Maratovich -** Vice-rector for clinical work, member of the Board of the Marat Ospanov West Kazakhstan Medical University, candidate of medical sciences, PhD.

## Welcoming speech:

- Edgaras Stankevicius Doctor of Medical Sciences, Professor Lithuanian University of Health Sciences.
- **2. Leonid Klimov Yakovlivich** Head of the Department of Faculty Pediatrics, Dean of the Pediatric Faculty of Stavropol State Medical University, Doctor of Medical Sciences, Associate Professor" Vitamin D: yesterday, today, tomorrow".
- **3. Dosimov Zhumabek Baymeshovich -** Doctor of Medical Sciences, Professor of the Department of Children's Diseases №2.
- **4. Omarov Kurmangazy Kuralovich** Candidate of Technical Sciences, Director of the Project Directorate of JSC "Science Foundation" of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan "The role of JSC "Science Foundation" in the commercialization of RNNTD.

# Section 1: «Problematic aspects in medicine associated with vitamin D deficiency»

https://wkmu.webex.com/meet/webex2

#### **Moderators**;

**Samat Sagatovich Saparbayev - V**ice-Rector for Strategic Development, Science and International Cooperation, Member of the Board, Candidate of Medical Sciences, Associate Professor.

**Leonid Yakovlevich Klimov -** Head of the Department of Faculty Pediatrics, Dean of the Pediatric Faculty of Stavropol State Medical University, Doctor of Medical Sciences, Associate Professor.

#### Aktobe time

#### 11.50-12.05

**Verisokina Natalia Evgenievna,** Federal state-owned publicly-funded institution of higher education "Stavropol State Medical University of the Ministry of Health of the Russian Federation, Stavropol - "Vitamin D supplementation and hypocalcemia in newborns and premature infants".

#### 12.05-12.20

**Beishebai kyzy Gulnur,** Kyrgyz State Medical Academy named after I.K.aKhunbayev International Higher School of Medicine, Bishkek, Kyrgyzstan – "Thymus indices in newborn rats in conditions of mountain hypoxia of Kyrgyzstan".

#### 12.20-12.35

**Dyomin Evgeniy Pavlovich,** LLP "Medical Center Tau Suncar", Almaty city, The Republic of Kazakhstan - "Prospects for the use of TriDal® spray in patients with osteoporosis and sarcopenia".

#### 12.35-12.50

**Khafizov Munavis Munavisovich,** Clinic of the Federal State Budgetary Educational Institution of Higher Education Bashkir State Medical University of the Ministry of Health of the Russian Federation, Ufa, Republic of Bashkortostan - "Changes in bone mineralization in patients who have suffered pneumonia caused by the SARS-COV-2 virus".

#### 12.50-13.05

**Yagupova Anastasia Valerievna,** Federal state-owned publicly-funded institution of higher education "Stavropol State Medical University of the Ministry of Health of the Russian Federation, Stavropol, Russia"

- "Implementation of the national program "vitamin D deficiency in children and adolescents of the Russian federation: modern approaches to correction": results in the south of Russia".

#### 13.05-13.20

**Yagubova Samira Mammadgasan,** Azerbaijan Medical University, Department of Pathological Anatomy, Baku - "Pathogenetic aspects of changes in the adenohypophysis under the combined effect of infection and hypoxia".

#### 13.20-13.30

**Shevandova Alina Alekseevna,** Medical Academy named after S.I. Georgievsky, Simferopol, Russia - "Study of neuroplasticity and cognitive functions with long-term optogenetic stimulation".

### **Break 15 minutes**

#### 13.45-14.00

**Kurmaev Dmitriy Petrovich,** Samara State Medical University of the Ministry of Health of Russia, Samara, Russia - "Sarcopenia in elderly and senile men with polymorbid pathology".

#### 14.00-14.15

**Ismailova Svetlana Kuralbaevna,** Asfendiyarov Kazakh National Medical University, Almaty, Kazakhstan - "Influence of vitamin D on the course of age macular degeneration".

#### 14.15-14.30

**Osmanov Aitbek,** Kyrgyz State Medical Academy named after I.K.aKhunbayev International Higher School of Medicine, Bishkek, Kyrgyzstan - "Intramural lymphatic pools of the epi-, myo- and endocardium".

#### 14.30-14.45

**Komekbai Zhanat Eskarakyzy,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Histopathological changes in the lungs with Covid 19".

#### 14.45-15.00

**Tubulbaeva Saltanat Akhmetzhanovna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - Features of sexual development in adolescent girls with primary dysmenorrhea.

#### 15.00-15.15

**Dosimov Arystan Zhumabekovich,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Peculiarities of the vitamin D receptor gene polymorphism in Kazakh children with bronchial asthma".

#### 15.15-15.30

**Gubay Nazgul Asankyzy**, NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "The peculiarity of the D-vitamin status in children with bronchial asthma".

#### 15.30-15.45

**Kim Irina Sergeevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Polymorphism of hypovitaminosis D genes in young children of the Kazakh population".

#### 15.45-16.00

**Donaeva Ainur Yergalievna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Polymorphism of vitamin D VDR receptor gene and mineral density of bone tissue in asian adolescent girls with primary dysmenorhea".

#### 16.00-16.15

**Kulzhanova Dinara Sandibaevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Vitamin D status in adolescent girls with primary dysmenorrhea".

# Section 2: «Interdisciplinary approach in the actualization of theoretical and clinical medicine issues»

https://wkmu.webex.com/meet/webex1

#### **Moderators:**

**Dosimov Zhumabek Baymeshovich** - Doctor of Medical Sciences, Professor of the Department of Children's Diseases №2.

**Nurgalieva Rosa Yergaleevna -** Doctor of Medical Sciences, Professor of the Department of Normal Physiology.

#### Aktobe time

#### 11.50 - 12.05

**Bashinskaya Sofia Andreevna,** Federal State Budgetary Educational Institution of Higher Education "Samara State Medical University" of the Ministry of Health of the Russian Federation, Samara, RF - "An approach to the treatment of type 2 diabetes mellitus in the elderly".

#### 12.05 - 12.20

**Kizatova Saule Tanzilovna,** NJSC "Medical University of Karaganda", Kazakhstan - "To the question of the effectiveness of prenatal and neonatal screensing for congenital heart defects".

#### 12.20 - 12.35

**Rakhyzhanova Saule Oryngazievna,** NJSC "Semey Medical University", Semey, Republic of Kazakhstan - "The ratio of deviations of body weight and various types of constitution in students of the 1-3 course of the NJSC "SMU"".

#### 12.35 - 12.50

**Imzharov Talgat Abatovich**, NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Combination of laparo - endoscopic techniques in urology for urolithiasis of the upper urinary tract".

#### 12.50 - 13.05

**Akhmetova Saule Zhumabaevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK – "Pathomorphological analysis of chronic gastritis among residents of Aktobe".

#### 13.05 - 13.20

**Arenova Sholpan Bisengalievna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Placental growth factor - 1 as a biomarker for early diagnostics of preeclampsia".

#### 13.20 - 13.30

**Taushanova Maya Karibaevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Quality of life of patients with glaucoma. Literature review".

#### **Break 15 minutes**

#### 13.45 - 14.00

**Bekbolatov Nurlan Amanatuly,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "The effect of bite on the development of temporomandibular joint dysfunction".

#### 14.00 - 14.15

**Dilmagambetov Daniyar Saruarovich,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK – "Clinical manifestations and causes contributing to the development of relapses of respiratory tuberculosis".

#### 14.15 - 14.30

**Syrlybayeva Lyazzat Makhsatovna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Determination of reference values of amino acids and carnitines concentrations for the diagnosis of inherited metabolic disorders".

#### 14.30 - 14.45

**Zholdasova Nurgul Zhanabayeva**, NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Efficacy of minimally invasive therapy and laser therapy in the complex treatment of endoparodontal lesions".

#### 14.45 - 15.00

**Doskabulova Dariya Toleukyzy -** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - Introduction of a model for improving the health literacy of children and adolescents.

#### 15.00 - 15.15

**Taskozhina Gulaim Esenbayevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Assessment of cellular immunity in women with breast cancer".

#### 15.15 - 15.30

**Balmaganbetova Farida Kikbayevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK – "The relationship between the immune status and the biocenosis of the vagina in women with breast cancer".

#### 15.30 - 15.45

**Astrakhanov Akezhan Rustemovich,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK – "Assessment of the effectiveness of antiviral therapy for hepatitis c virus during the period of sustained virologic response".

#### 15.45 - 16.00

**Zhanamanova Raushan Nurbolatovna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Lactobacteria and colonization resistance of the intestine in children".

#### 16.00 - 16.15

#### Akkozhina Akmaral Manasovna,

**Kaldybaeva Aiman Turganbayevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Features of bone mineral density in adolescent girls with primary dysmenorrhea".

#### 16.15 - 16.30

### Yegizbayeva Dina Kozhabayevna,

**Zhexenova Azhar Nikolayevna,** NJSC "West Kazakhstan Marat Ospanov Medical Univercity", Aktobe, RK - "Age-related characteristics of the antitumor immune response in women with breast cancer".

# Master classes in online format Aktobe Time

#### 09.00 - 09.50

**1. Zhamalieva L.M. –** "How to write an abstract for a dissertation? Description of relevance, formulation of a hypothesis, goals and objectives of the study".

https://us04web.zoom.us/j/73162829500? pwd=ZTFjOFozVXA5aWZKbW1PWkppUTAwdz09

#### 10.00 - 11.00

Master class mode offline

**Turezhanova G.A., Apakayeva R.A., Temirova M.S. -** "Practical classes "Electronic resources to help medical education and science"

Venue: Scientific and medical library of WKMU named after.Marata Ospanova, Conference Hall.

#### 16.00 - 17.00

**Khozhamkul Rabiga Altay Kyzy,** Consultant of Elsevier for Central Asia and Azerbaijan "Author's webinar of KazNU. How to use Scopus to successfully publish a scientific article"

https://elsevier.zoom.us/webinar/register/WN\_5LfMNEsaTruh6cJW3F-s4A

#### 17.00 - 18.00

**Tatyana Safonova -** Director of Medical Direction, Russia, Kazakhstan, Uzbekistan Elsevier "Elsevier ClinicalKey Student training resource - an electronic platform for effective teaching of medical students".

https://elsevier.zoom.us/meeting/register/tJcrceqvrDgsE9Sd1pF9W79k Lyl1a\_1TAr2T

Meeting ID 936 6372 3690 Passcode 747228

# Master classes in online format Aktobe Time

17.30 - 18.30

**Gulmira Kudaiberdieva -** MD, DSc FESC Professor in Cardiology and Cardiovascular Surgery Senior Research associate CV surgery SRIHSOT, Bishkek Kyrgyzstan Director of the Center for Scientific Research and Development of Education, Bishlek Editor-in-Chief Heart, Vessels and Transplantation journal Master class on the topic: The design of articles in peer-reviewed journals.

https://us04web.zoom.us/j/8497364629? pwd=bVVWYXIxdFpteG5UWHQyMkthbGtoQT09

Meeting ID 849 736 4629 Passcode 092NAv