



11th IMVHSC

INTERNATIONAL MEDICAL, VETERINARY AND HEALTH SCIENCES CONGRESS



May 7-9, 2026

Istanbul / TÜRKİYE

PROCEEDINGS BOOK



EDITOR:

Prof. Dr. Fadime ÇINAR

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CONGRESS ID

CONGRESS TITLE

*IMVHSC 11th INTERNATIONAL MEDICAL, VETERINARY
AND HEALTH SCIENCES CONGRESS*

DATE and PLACE

May 7-9, 2026 İstanbul/TÜRKİYE

ORGANIZATION

International Scientific Research And Strategy Development Association, TÜRKİYE

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PARTICIPANT COUNTRIES (7):

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NUMBER OF ACCEPTED PAPERS (126):

(Türkiye-44, Other Countries-82)

PRESENTATION

Oral presentation

EVALUATION PROCESS

All applications have undergone a double-blind peer review process

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Sağlık Bilimleri Fakültesi Dekanlığı

Sayı :E-84326720-051-92507
Konu :Kongre Duyurusu Hk.

22.03.2026

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07-09 Mayıs 2026 tarihleri arasında Üniversitemiz ev sahipliğinde, **"IMVHSC Uluslararası Bilimsel Araştırma ve Strateji Derneği 11. Uluslararası Tıp, Sağlık ve Veteriner Bilimleri Kongresi ile İstanbul Nişantaşı Üniversitesi 1. Uluslararası Sağlık Bilimleri Kongresi"** düzenlenecektir.

Söz konusu kongre; tıp, sağlık ve veteriner bilimleri alanlarında ulusal ve uluslararası düzeyde bilim insanlarını bir araya getirerek disiplinler arası bilimsel etkileşimi artırmayı, güncel araştırma sonuçlarının paylaşılmasını sağlamayı ve akademik iş birliklerini geliştirmeyi amaçlamaktadır. Bu kapsamda, Türkiye'deki devlet ve vakıf üniversitelerine kongreye katılım ve bildiri sunumu için resmi davet yazılarının gönderilebilmesi hususunda; Gereğini bilgilerinize saygı ile arz ederim.

Link: <https://ubsder.org/imvhsc-11-uluslararasi-tip-saglik-ve-veteriner-bilimleri-kongresi/>

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e-Posta:info@nisantasi.edu.tr Web:www.nisantasi.edu.tr

Kep Adresi:nisantasiuniversitesi@hs03.kep.tr

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16.03.2026

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IMVHSC 11th INTERNATIONAL MEDICAL, VETERINARY AND HEALTH SCIENCES CONGRESS

May 7-9, 2026 İstanbul/TÜRKİYE

Sayı:2026/100

İlgili Makama:

Uluslararası Bilimsel Araştırma ve Strateji Geliştirme Derneği (UBSDER) tarafından organize edilen “**IMVHSC 11th INTERNATIONAL MEDICAL, VETERINARY AND HEALTH SCIENCES CONGRESS**” Mayıs 7-9, 2026 tarihinde 7 farklı ülkeden (Türkiye’den 44, yurt dışından 82 bildiri sunuldu) olmak üzere toplam 126 adet sunum yapılarak, çevrimiçi olarak düzenlenmiştir. Kongremiz, 16 Ocak 2020’de Akademik Teşvik Ödeneği Yönetmeliğine getirilen “Tebliğlerin sunulduğu yurt içinde veya yurt dışındaki etkinliğin uluslararası olarak nitelendirilebilmesi için Türkiye dışından en az beş farklı ülkeden sözlü tebliğ sunan konuşmacının katılım sağlaması ve tebliğlerin yarıdan fazlasının Türkiye dışından katılımcılar tarafından sunulması esastır.” Değişikliğine uygun olarak düzenlenmiştir.

Bilgilerinize Arz Ederim

05.06.2026

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May 7-9, 2026 İstanbul/TÜRKİYE



CONGRESS PROGRAM

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PARTICIPANT COUNTRIES (7):

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Türkiye: 44

Other Countries: 82

Congress Registration & Badge Distribution

Tuesday, May 07, 2026

🕒 09:00 – 10:00

Opening Ceremony

🕒 10:00 – 12:30

▪ Moment of Silence & National Anthem

Folk Dance Performance

Opening Speeches

Prof. Dr. Fadime ÇINAR
Congress President

Prof. Dr. Ayşegül Komşuoğlu ÇITIPITIOĞLU
Rector, Nişantaşı University
Honorary President of the Congress

Assoc. Prof. Dr. Şuayıp BİRİNCİ
Deputy Minister of Health, Ministry of Health, Türkiye

Dr. Nadire KANTARCIOĞLU
President of UBSDER

Opening Panel Speeches

Prof. Dr. Serghei Zaharia
Rector, Comrat State University – Moldova

Prof. Dr. Mamasadikov Nurillo Shukrullaevich
Rector, Central Asian Medical University – Özbekistan

Prof. Dr. Ülkü ÖZBEY
Dean, Munzur University – Türkiye

Prof. Dr. Berrin Ziyadanoğulları
Head of the Department of Chemistry, Dicle University – Türkiye

Plaque Presentation

12:30 – 13:30

🍽️ Congress Lunch

CONGRESS LOCATION:

BÜYÜK KONFERANS SALONU

Nişantaşı Üniversitesi NeoTech Kampüs
İstanbul Nişantaşı Üniversitesi

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May 7-9, 2026 İstanbul/TÜRKİYE*

FACE TO FACE

07.05.2026

C108



İSTANBUL



TÜRKİYE TIME: 16:00-17:00

CHAIR:

*Lecturer Esra KARAGÖZ
Asst. Prof. Dr. Hülya TOKUÇ*

Author(s)	Affiliation	Title
Asst. Prof. Dr. Hülya TOKUÇ	Istanbul Beykent University	COGNITIVE INTERVENTIONS FOR WORKING MEMORY AND ACADEMIC SUCCESS
Duygu BÖCGÜN Asst. Prof. Dr. Yiğit Kerem YILDIZ	Istanbul Nişantaşı University	THE EFFECT OF ARTIFICIAL INTELLIGENCE PERCEPTION, ANXIETY, AND ACCEPTANCE ON BEHAVIORAL INTENTION IN NURSING STUDENTS
Asst. Prof. Dr. Yiğit Kerem YILDIZ Prof. Dr. Fadime ÇINAR	Istanbul Nişantaşı University	COMPARATIVE ANALYSIS OF HEALTH SCIENCES STUDENTS' PERSPECTIVES ON ARTIFICIAL INTELLIGENCE
Assistant Prof. Dr. Elif Aleyna YAZGAN Assistant Prof. Dr. Kumru ATEŞ Assistant Prof. Dr. Gamze KILIÇ	Istanbul Nişantaşı University	REACTION TIME, DYNAMIC VISUAL ACUITY, AND PROPRIOCEPTION IN RECREATIONAL ESPORTS PLAYERS: A COMPARATIVE CROSS-SECTIONAL STUDY
Specialist Audiologist Begüm Sultan AKAR Asst. Prof. Gamze KILIÇ Lect. Ebru SEVER MD. PhD Cengiz ÇELİKYURT	İstanbul Gelişim University, İstanbul Nişantaşı University Kocaeli Health and Technology University, Güneşli Erdem Hospital	THE EFFECT OF VESTIBULAR REHABILITATION ON STATIC POSTUROGRAPHY RESULTS IN INDIVIDUALS WITH UNILATERAL VESTIBULAR HYPOFUNCTION

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FACE TO FACE

07.05.2026

C109



İSTANBUL



TÜRKİYE TIME: 16:00-17:00

CHAIR:
Lecturer Şeydanur DOĞAN

Author(s)	Affiliation	Title
Başak GENÇLER Asst. Prof. Dr. Esra ZORLUER Prof. Dr. Uğur YOZGAT	Istanbul Nisantasi University	GENOME EDITING APPROACHES TO STUDY VIRULENCE IN TOXOPLASMA GONDII
İsmail EKİNCİ Dr. Suzan ERGÜN Prof. Dr. Uğur YOZGAT Sena GÜNAL	Istanbul Nisantasi University	THE EFFECT OF OPTOMETRY STUDENTS' TECHNICAL KNOWLEDGE LEVEL ON THE PERCEPTION OF QUALITY IN OPTICAL ESTABLISHMENTS: A COMPARATIVE ANALYSIS OF OPTOMETRY STUDENTS AND STUDENTS FROM OTHER FACULTIES
Fatma Yaren ŞEN Asst. Prof. Dr. Elif DURGUT Adem ÇALI	Bezmialem Vakıf University DOIT Health & Sports, İstanbul, Türkiye	COMPARISON OF THE RELATIONSHIP BETWEEN STATIC AND DYNAMIC BALANCE AND PLANTAR PRESSURE PARAMETERS IN ADOLESCENTS WITH IDIOPATHIC SCOLIOSIS AND HEALTHY INDIVIDUALS
Lecturer Muhammed Emre ÖZLER Asst. Prof. Dr. Esra ZORLUER	İstanbul Nişantaşı University	UTILIZING SILVER NANOPARTICLES AGAINST BACTERIAL RESISTANCE: MULTIFACETED PERSPECTIVES

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C110



İSTANBUL



TÜRKİYE TIME: 16:00-17:00

CHAIR:

Lecturer Onur Atakan SEKİBAĞ

Author(s)	Affiliation	Title
Prof. Dr. İbrahim ÖZLÜ Ebrar ŞAHİN	Ataturk University	INVISIBLE MONITORING IN INTENSIVE CARE: THE IMPACT OF WEARABLE WIRELESS SENSORS ON NURSE WORKLOAD AND QUALITY OF CARE
Prof. Dr. İbrahim ÖZLÜ Ebrar ŞAHİN	Ataturk University	PROACTIVE APPROACHES IN THE MANAGEMENT OF INTRAOPERATIVE HEMORRHAGE
Prof. Dr. Zeynep KARAMAN ÖZLÜ Hacer BAYANCUK	Ataturk University	FROM NOISE TO ERROR; THE EFFECT OF ENVIRONMENTAL STRESSORS IN THE OPERATING ROOM ON NURSE PERFORMANCE AND PATIENT SAFETY
Prof. Dr. Zeynep KARAMAN ÖZLÜ Hacer BAYANCUK	Ataturk University	IS LACK OF SITUATIONAL AWARENESS AN OVERLOOKED DETERMINANT OF CLINICAL ERRORS?

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FACE TO FACE**

07.05.2026

C111



İSTANBUL



TÜRKİYE TIME: 14:00-17:00

**CHAIR:
Shahnoza Normatova**

Author(s)	Affiliation	Title
Mamasadikov Nurillo Shukrullayevich	Rector of Central Asian Medical University	IMPROVING THE QUALITY OF LIFE OF PATIENTS WITH TOXIC HEPATITIS BY ENRICHING THEIR DIET WITH LOCAL PRODUCTS
Botirov M.T.	Vice-Rector for Academic Affairs Central Asian Medical University	A STUDY OF CHANGES IN BIOPHYSICAL PARAMETERS OF THE WALLS OF BLOOD VESSELS IMPLANTED WITH COBALT-CHROMIUM STENTS
PhD, dotsent Normatova Shaxnoza Anvarovna	Vice-Rector for Science and Innovation Central Asian Medical University	DEVELOPMENT OF A REMOTE MONITORING SYSTEM FOR ACQUIRED METABOLIC SYNDROME IN YOUNG PEOPLE AND ITS PREVENTION BASED ON OPTIMIZATION OF NUTRITIONAL STATUS
DSc. Akhmedova Matluba Mukhammadjonovna Assistant Lecturer, Khadjaev Tokhir Avazkhonovich	Central Asian Medical University, Department of Pediatrics, Ferghana, Uzbekistan	FEATURES OF ALLERGIC DISEASES IN CHILDREN LIVING IN THE FERGANA VALLEY
Rakhmonberdiyev Siddiqjon Sodiqjon ugli	Assistant, Central Asian Medical University	MORPHOLOGY OF THE PANCREAS UNDER HYPOKINESIA AND EXPERIMENTAL HYPOTHYROIDISM
PhD Musayev Farxod Taxirovich	Ph.D., head of the Department of Phthisia and Pulmonology Central Asian Medical University International Medical University	ANALYSIS OF THE MAIN CLINICAL AND FUNCTIONAL PARAMETERS AFTER TREATMENT IN PATIENTS WITH LOW AND HIGH RISK OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE
Saloxidin Alavdinov Ziyovutdinovich	Head of the Department of Therapeutic and Preventive Dentistry, PhD, Central Asian Medical University, Burhoniddin Marg'inoniy Street 64, Fergana, Uzbekistan	CLINICAL AND LABORATORY METHODS FOR THE DIAGNOSIS OF DENTAL DISEASES AND EVALUATION OF TREATMENT EFFECTIVENESS IN PATIENTS WITH BRONCHIAL ASTHMA IN THE FERGANA REGION

Nabiyev Raxmonjon Axadjon o'g'li	Department of therapeutic and preventive dentistry of Central Asian Medical University	BURDEN OF UNTREATED CARIES OF PERMANENT TEETH AND PERIODONTAL DISEASES IN UZBEKISTAN: A GLOBAL BURDEN OF DISEASE-BASED ANALYSIS WITH IMPLICATIONS FOR THE FERGANA VALLEY
Akbarov Farrukhbek Saydalievich	Associate professor International Medical University Central Asian Medical University Uzbekistan, Fergana City	CLINICAL AND PATHOMORPHOLOGICAL BASIS FOR OPTIMIZING GASTRIC RESECTION IN BARIATRIC SURGERY
Kenzhaev Olimjon Obidjonovich	Central Asian Medical University, Head of the Department of Internal Medicine within the Family Medicine Faculty, PhD.	CARDIOVASCULAR ACTIVITY IN MILD FORMS OF BRONCHIAL ASTHMA
PhD, dotsent, Sulaymonov Dilshod Abduraximovich	Head of the Department of Oncology and Radiology, Central Asian Medical University,	ONCOLOGIC OUTCOMES OF HYPERTHERMIC INTRAPERITONEAL CHEMOTHERAPY IN THE TREATMENT OF ASCITES-TYPE OVARIAN CANCER (ATOC): RESIDUAL DISEASE AND METASTASIS
Muxamediyeva Irodaxon Baxtiyorxo'ja qizi Pozilov Mamurjon Komiljonovich	Central Asian Medical University, Head of the Department of Physiology and Pharmacology, PhD.; Department of Biophysics, Faculty of Biology, National University of Uzbekistan named after Mirzo	EFFECT OF F-24 AND F-4 ISOQUINOLINE ALKALOIDS ON SWELLING OF RAT HEART MITOCHONDRIA UNDER PBCL ₂ -INDUCED OXIDATIVE STRESS CONDITIONS
Parpiyeva Odinalxon Rakhmanovna	Associate Professor Department "Modeling of Hygienic and Medical Processes", Central Asian Medical University. Fergana, Uzbekistan	EARLY DETECTION OF BREAST CANCER AMONG THE POPULATION OF FERGANA REGION IN THE LAST 5 YEARS: SCREENING PROGRAMS AND THEIR ANALYSIS
Madraximova Zuxra Mamasodikovna	Head of the Department of Research, Innovation and Scientific and Pedagogical Personnel Training Central Asian Medical University	STRUCTURE OF TEMPORARY DISABILITY CONDITIONS AMONG MEDICAL WORKERS AND THEIR RELATIONSHIP WITH WORK EXPERIENCE (THE CASE OF MARGILON CITY, UZBEKISTAN)
Ismailova Sayyora Tolkinovna	Central Asian Medical University, Senior teacher of the Department of Languages	THE DOMAIN-SPECIFIC CHARACTERISTICS OF MEDICAL TEXTS
PhD, Ismailova Shoira Tolkinovna Kholmirezayeva Mukhlisa	PhD, Associate Professor, Head of the Department of Obstetrics and Gynecology Assistant Professor of the Department of Obstetrics, Gynecology and Neonatology Central Asian Medical University.	OLIGOHYDRAMNIOS IN PREGNANCY: METABOLIC MARKERS AND DIAGNOSTIC APPROACHES
PhD. dotsent Egamberdiyev Dilmurod Kamolitdinovich Assistant. Qurbonov Nuriddin Panji o'g'li	Central Asian Medical University	COMPARATIVE EVALUATION OF MINIMALLY INVASIVE TREATMENT TECHNIQUES FOR PATIENTS WITH LARGE CALCULI IN THE UPPER URINARY TRACT

DSc Nargiza Utkurovna Makhkamova Azizjon Marufjonovich Khalilov	Republican Specialized Scientific and Practical Medical Center of Cardiology, Tashkent, Uzbekistan; Central Asian Medical University, Fergana, Uzbekistan	RISK FACTORS OF ISCHEMIC HEART DISEASE: MODERN PERSPECTIVES
PhD, Madraximov Alisher Muxammadibroximovich	Teacher at Central Asian Medical University Doctor of Philosophy (PhD) in Sociology	PUBLIC HEALTH AND PREVENTIVE MEDICINE: AS A FACTOR OF SUSTAINABLE SOCIAL DEVELOPMENT
PhD, Madmarov Doniyor Abdumuxtor o'g'li	Central Asian Medical University	DIFFERENTIAL DIAGNOSIS OF VESTIBULAR MIGRAINE
Yusupova Muxabbatxon	Assistant Dean of the Faculty of Medicine, Central Asian Medical University	SCIENTIFIC BASIS FOR MEASURES TO IMPROVE THE REGIONAL MONITORING SYSTEM FOR RISK FACTORS FOR NUTRITION- RELATED DISEASES
Isroilov Farxod Ilxomjon og'li	Assistant Dean of the Faculty of Medicine, Central Asian Medical University	THE ROLE OF INTERACTIVE METHODS IN DEVELOPING CLINICAL THINKING COMPETENCIES IN STUDENTS OF MEDICAL HIGHER EDUCATION INSTITUTIONS
G.N. Rayimov Sh.Sh. Dekhkonov A.H.Akhrorov	Central Asian Medical University, Department of Surgery and surgical subjects, Fergana, Uzbekistan; Central Asian Medical University, Department of Surgery and surgical subjects, Fergana, Uzbekistan; Central Asian Medical University, Department of Surgery and surgical subjects, Fergana, Uzbekistan	DIFFERENTIATED APPROACH TO THE SURGICAL TREATMENT OF PERFORATED ULCERS OF THE PYLORODUODENAL ZONE
Assoc. Prof., Akhror Abdumanonov Ph.D. Shakxnoza Normatova	Department of "Hygiene and medical process modeling", Central Asian Medical University, Fergana, Uzbekistan; Vice- Rector for Science and Innovation Central Asian Medical University, Fergana, Uzbekistan	ARTIFICIAL INTELLIGENCE- BASED APPROACHES FOR EARLY DETECTION OF BREAST CANCER
PhD. Madmarov Mahmud Ma'rufovich	Central Asian Medical University, Faculty of Medicine, department of & Therapeutic and preventive dentistry Uzbekistan, Fergana	GENETIC BASES OF IMMUNOPATHOGENETIC MECHANISMS OF CARDIOVASCULAR PATHOLOGY FORMATION IN MILITARY PERSONNEL AGAINST THE BACKGROUND OF CHRONIC DENTAL DISEASES
Kholmirezayeva Mukhlisa Kholmirezayev Farxodjon Adhamjonovich	Assistant Professor of the Department of Obstetrics, Gynecology and Neonatology, Central Asian Medical University.; Assistant of the Department of Hygienic and Medical Process Modeling, Central Asian Medical University.	THE IMPACT OF IMPROPER NUTRITION AND FOODBORNE TOXINS ON THE MECHANISMS OF OLIGOHYDRAMNIOS DEVELOPMENT DURING PREGNANCY
Ermatova Gulnara Axmadovna	Central Asian Medical University Department of Modeling of Hygienic and Medical Processes Uzbekistan, Fergana city	ANTHROPOMETRIC AND HEMODYNAMIC PREDICTORS OF BIOLOGICAL AGE IN YOUNG ADULTS

Xolboboyeva Shaxnoza Asadullayevna	Central Asian Medical University	AGE-SPECIFIC PREVENTIVE STRATEGIES FOR ATHEROSCLEROSIS AND THEIR EFFECTIVENESS
Asqarova Nilufar Ilyshevna	Head doctor of the AIDS Center of Jizzakh region	EPIDEMIOLOGICAL ASPECTS OF HIV INFECTION INCIDENCE IN THE JIZZAKH REGION BY DISTRICTS
DSc Eshbekov Muxtor Eshbekovich PhD. Associate Professor Rakhimov Abduraim Fazilovich	Military Medical Institute of the University of Military Security and Defense of the Republic of Uzbekistan, Department of Combat Surgical Pathology, Tashkent, Uzbekistan Military Medical Institute of the University of Military Security and Defense of the Republic of Uzbekistan, Department of Combat Surgical Pathology, Tashkent, Uzbekistan	THEORY OF TISSUE STARVATION IN PEPTIC ULCER DISEASE
PhD. Associate Professor Rakhimov Abduraim Fazilovich DSc. Eshbekov Muxtor Eshbekovich	Military Medical Institute of the University of Military Security and Defense of the Republic of Uzbekistan, Department of Combat Surgical Pathology, Tashkent, Uzbekistan; Military Medical Institute of the University of Military Security and Defense of the Republic of Uzbekistan, Department of Combat Surgical Pathology, Tashkent, Uzbekistan	METHOD OF NEUTRALIZING THE FREE FRACTION OF HYDROCHLORIC ACID IN GASTRIC JUICE
Khudenov Khusen Yu Eshbekov M.E. Khudenov Khasan Yu. Choriyev B.A.	Military Medical Institute of the University of Military Security and Defense of the Republic of Uzbekistan; Military Medical Institute of the University of Military Security and Defense of the Republic of Uzbekistan; Tashkent Regional Infectious Diseases Hospital; Central Forensic Medical Examination of the Armed Forces of the Republic of Uzbekistan. Tashkent, Uzbekistan.	ATYPICAL PANCREATITIS (PANCREATOPATHY) AS A MANIFESTATION OF PANCREATIC INVOLVEMENT IN COVID-19.
Ph.D. Khilola ZAKIROVA Prof. DSc Sevara RIZAEVA Assistant Abdulla IBRAGIMOV	Tashkent state medical university, Department of Prosthodontics, Tashkent, Uzbekistan; Tashkent state medical university, Department of Prosthodontics, Tashkent, Uzbekistan; Tashkent state medical university, Department of Prosthodontics, Tashkent, Uzbekistan	BASELINE CLINICAL AND FUNCTIONAL CHARACTERISTICS OF PATIENTS WITH CHRONIC LOCALIZED PERIODONTITIS

Opening Ceremony

Online

Date: **May,09 2026**

Time: **18⁵⁰**

Meeting Link:

<https://us06web.zoom.us/j/4603636838?pwd=Gx9rIRf5cUTPsZZ4pilDYkYWaaEAc6.1&omn=84856112586>

Meeting ID: 460 363 6838

Password: 121314

Speech:

Prof. Dr. Fadime Çınar
İstanbul Nişantaşı University

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SESSION-1/HALL-3



İSTANBUL



TÜRKİYE TIME: 19:00-21:00

CHAIR:

Lecturer Osman Özkan ARSLAN

Asst. Prof. Dr. Mehmet Onur ZİYADANOĞULLARI

Author(s)	Affiliation	Title
Asst. Prof. Dr. Mehmet Onur ZİYADANOĞULLARI	Dicle University	THE EFFECT OF SURGICAL TIMING ON CLINICAL OUTCOMES IN GERIATRIC INTERTROCHANTERIC FEMUR FRACTURES: A RETROSPECTIVE STUDY
Dr. Hasan ŞAHİN	Hisar Hospital İntercontinental	PRESSURE ULCERS AND INFECTIONS
Asst. Prof. Dr. Serdar SEVER Dilan TEMİR Elif Nazlı ÇELEN Sümeyra KARADUMAN	Usak University	RELATIONSHIP BETWEEN PERCEIVED QUALITY OF POSTOPERATIVE PAIN CARE AND PATIENT- REPORTED OUTCOMES FOLLOWING MAJOR ORTHOPEDIC SURGERY: A CROSS-SECTIONAL STUDY
Firdevs ALTUN Asst. Prof. Dr. Rabia Nur KOCAMIŞ	Nişantaşı University	COMPARISON OF THE PREDICTIVE PERFORMANCE OF MNUTRIC AND NRS-2002 SCORES FOR MORTALITY IN CRITICALLY ILL PATIENTS
Zeynep YILDIZ KARTAL Asst. Prof. Dr. Yücel AĞIRDİL	Istanbul Nisantasi University	ASSESSMENT OF PATIENTS' PERSPECTIVES ON CHIROPRACTIC TREATMENT FOLLOWING CHIROPRACTIC INTERVENTION IN INDIVIDUALS WITH CHRONIC BACK PAIN

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SESSION-1/HALL-4



İSTANBUL



TÜRKİYE TIME: 19:00-21:00

CHAIR:

Lecturer Nazife KARAKEÇİ

Author(s)	Affiliation	Title
Assoc. Prof. Dr. Nursel ÖZİRİ Selda KURTOĞLU	Istanbul Rumeli University	AKRAN ZORBALIĞI VE AKADEMİK ZORBALIK NEDİR? ARASINDAKİ FARKLAR NELERDİR?
Selda KURTOĞLU	Istanbul Rumeli University	THE IMPORTANCE OF PHYSICAL THERAPY AND REHABILITATION AFTER PEDIATRIC AND ADULT CARDIOLOGY SURGERIES
Elif Ceren AKINCI Asst. Prof. Dr. Yücel AĞIRDİL	Istanbul Nisantasi University	EVALUATION OF THE EFFECTS OF CHIROPRACTIC TREATMENT COMBINED WITH AN EXERCISE PROGRAM ON CERVICOGENIC HEADACHE
Lecturer Dr. Büşra Nehir ŞAHİN Lecturer Dr. Tuğba URAL	Istanbul Nişantaşı University	CURRENT APPROACHES IN VR- BASED AUDIOLOGICAL REHABILITATION: VESTIBULAR AND AUDITORY INTEGRATION
Lecturer Dr. Tuğba URAL Lecturer Dr. Büşra Nehir ŞAHİN	Istanbul Nişantaşı University	TELE- REHABILITATION IN AUDIOLOGICAL REHABILITATION: CURRENT APPLICATIONS, ADVANTAGES, AND FUTURE PERSPECTIVES

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SESSION-1/HALL-5



İSTANBUL



TÜRKİYE TIME: 19:00-21:00

**CHAIR:
Lecturer Ezgi KILINÇ**

Author(s)	Affiliation	Title
Asst. Prof. Dr. Pınar SARI YOLSEL Asst. Prof. Dr. Ebru ŞEN Lecturer Ahmet Miraç TİTİZ	Istanbul Nisantasi University	MICROBIOME-DERIVED POSTBIOTIC METABOLITES AS ECOLOGICAL ANTIMICROBIAL AND ANTICANCER AGENTS: A SYSTEMS BIOLOGY PERSPECTIVE
Asst. Prof. Dr. Sadık Buğrahan ŞİMŞEK Res. Asst. Dr. Berna DOĞAN Res. Asst. Dr. Ömür DAŞCI Prof. Dr. Zafer ÖZMEN Prof. Dr. Hilal IRMAK SAPMAZ	Tokat Gaziosmanpaşa University	ASSOCIATION BETWEEN GALLBLADDER MORPHOLOGY AND BIOCHEMICAL MARKERS IN ACUTE CHOLECYSTITIS: A CT- BASED RETROSPECTIVE ANALYSIS
Asst. Prof. Dr. Birgül TUNCAY Furkan SAKA Res. Asst. Abdullah ADIYAMAN	Erzurum Technical University	THE NURSING CARE PROCESS FOR A PEDIATRIC ONCOLOGY PATIENT: A CASE OF RABDOMYOSARCOMA
Prof. Dr. Ayşe GÜROL Berfin UMUTLU Res. Asst. Abdullah ADIYAMAN	Erzurum Technical University	SYMPTOM MANAGEMENT AND COMPREHENSIVE NURSING CARE IN A CASE OF PEDIATRIC BURKITT LYMPHOMA
Ümmü Suğra İYİDOĞAN Asst. Prof. Dr. Yücel AĞIRDİL	Istanbul Nisantasi University	INTERGENERATIONAL DIFFERENCES IN APPROACHES TO CHIROPRACTIC TREATMENT
Asst. Prof. Dr. Ayşegül KARACA DEDEOĞLU	Karabük University	FROM INCUBATORS TO ARTIFICIAL WOMBS: A HUMAN RIGHTS DOCTRINE PERSPECTIVE ON ECTOGENESIS
Assoc. Prof. Dr. Sevilay ERİMŞAH Furkan DEMİR Ahmet Can ALTUNDAL Ahmet Yasin DEVECİ Talha ZEYREK Emre BİLGİN Mahmut Enes DÜNDAR Mert Ali AKMAN Muhammet Hüseyin AKMAN Sıla ÖKTEN	Istanbul Nisantasi University	BIOTECHNOLOGY LITERACY AND INNOVATION PERCEPTION AMONG HEALTH SCIENCES STUDENTS: A CROSS- SECTIONAL STUDY

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SESSION-1/HALL-6



İSTANBUL



TÜRKİYE TIME: 19:00-21:00

CHAIR:

Lecturer Büşra BAYAR

Author(s)	Affiliation	Title
Tunahan ÖZTÜRK Assoc. Prof. Dr. İhsan KISADERE	Balıkesir University	INVESTIGATION OF THE EFFECTS OF MELATONIN-ADSORBED NANOZEOLITE APPLICATION ON CERTAIN ANTIOXIDANT AND CYTOKINE LEVELS IN THE UTERINE TISSUE OF CADMIUM-EXPOSED FEMALE RATS
Veterinarian İbrahim SÜNER Assoc. Prof. Dr. Rahime YAYGINGÜL (POSTER SUNUMU)	Aydın Adnan Menderes University	CLINICAL EVALUATION OF DENTAL PROBLEMS ENCOUNTERED IN RACEHORSES (2-6 YEARS OLD) IN THE AYDIN REGION
Asst. Prof. Dr. Vildan KOÇBEKER	Selçuk University	THE 'ONE HEALTH' APPROACH IN ANIMAL FEEDING AND FARM MANAGEMENT: CURRENT THREATS AND SUSTAINABLE SOLUTION STRATEGIES
Özgür Yaşar BAYIR Assoc. Prof. Dr. Ünal YAVUZ	Harran University	SEVOFLURANE ANESTHESIA IN DOGS AND CATS: CLINICAL SAFETY PROFILE AND CARDIOPROTECTIVE PROPERTIES
Asst. Prof. Dr. Murat ÇELEB Özge YILMAZ	Balıkesir University	ANTIBIOTIC USE AND RATIONAL DRUG USE AMONG VETERINARIANS: A PILOT STUDY IN SAVAŞTEPE DISTRICT, BALIKESİR, TÜRKİYE

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SESSION-1/HALL-7



İSTANBUL



TÜRKİYE TIME: 19:00-21:00

CHAIR:

Lecturer Gamze KAYAR

Author(s)	Affiliation	Title
Res. Assist. Ayşenur EZİRMİK Muhammet Arif YİĞİT Asist. Prof. Dr. Muhammet Ali AYDIN	Erzurum Technical University	THE NURSING CARE PROCESS FOR A PEDIATRIC ONCOLOGY PATIENT: A CASE OF EWING SARCOMA
İlayda GÜLLER Assoc. Prof. Dr. Mahruk GÜNEYLİ	Istanbul Gelisim University	NURSING CARE IN PATIENTS UNDERGOING EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO)
Specialist Nurse Sevinç KAYMAZ Prof. Dr. Serap ALTUNTAŞ	İstanbul Nişantaşı University	TECHNOSTRESS AMONG NURSES: THE HIDDEN COST OF DIGITAL TRANSFORMATION

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SESSION-1/HALL-8



İSTANBUL



TÜRKİYE TIME: 19:00-21:00

CHAIR:

Lecturer Nagehan TANYELİ ERDEMİR

Author(s)	Affiliation	Title
Merve ÇINAR Asst. Prof. Dr. Fatih DÖNMEZ Assoc. Prof. Dr. Burak KUZU	Van Yuzuncu Yil University	TAFAMIDIS-BASED HYBRID MOLECULES: DESIGN, SYNTHESIS, AND INVESTIGATION OF CHOLINESTERASE INHIBITORY ACTIVITY OF BENZIMIDAZOLE DERIVATIVES
Asst. Prof. Tayfun UTAŞ Elif ERCAN	Istinye University	FACTORS INFLUENCING DECISION-MAKING OF PUBLIC HEALTH ADMINISTRATORS IN PROVINCIAL HEALTH GOVERNANCE: A DEMATEL-BASED MULTI-CRITERIA ANALYSIS
Asst. Prof. Tayfun UTAŞ Arzu KIRCA	Istinye University	EMPLOYEE PERCEPTION OF DIGITALIZATION IN HEALTH SERVICES: A QUANTITATIVE RESEARCH ON A PUBLIC HOSPITAL
Assoc. Prof. Dr. İzzet AYDEMİR	Bingöl University	THE ROLE OF PRIVATE HOSPITALS IN THE TURKISH HEALTHCARE SYSTEM: SOCIAL SECURITY INSTITUTION PAYMENTS AND COST ANALYSIS (2010–2025)
Assoc. Prof. Dr. İzzet AYDEMİR	Bingöl University	PARADIGM SHIFT IN HEALTH MANAGEMENT: THE DYAD MODEL AS THE INTEGRATION OF CLINICAL AND PROFESSIONAL MANAGEMENT
BSc. Filiz Ülkü KEŞAN Asst. Prof. Dr. Rabia Nur KOCAMIŞ	Istanbul Nisantasi University	THE IMPACT OF BODY IMAGE AND EMOTIONAL STATE ON INTUITIVE EATING AMONG UNIVERSITY STUDENTS

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Opening Ceremony

Date: **May,07 2026**

Uzbekistan Time: **10⁰⁰**

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SESSION-1/HALL-11



İSTANBUL



UZBEKISTAN TIME: 10:30-12:30

CHAIR: Rakhmanov Shokhzodbek

Author(s)	Affiliation	Title
Rakhmanov Shokhzodbek	Department of “Hygiene and medical process modeling”, Central Asian Medical University, Fergana, Uzbekistan	TUMOR MARKER DIAGNOSTICS IN CANCER DISEASES
Rakhmanov Shokhzodbek Tursunboyev Muzaffar	Central Asian Medical University; Central Asian Medical University	DEVELOPMENT OF ENCEPHALITIS IN COVID DISEASE
Madaminov Sodik Madaminovich Bazarbaeva Gulmira Azimzhonovna	Associate professor Department of “Anatomy and microanatomy”, International Medical University Central Asian Medical University Uzbekistan, Fergana City.; Master’s Student, Central Asian Medical University. Uzbekistan, Fergana City.	EFFECTIVENESS OF FIT AND COLONOSCOPY IN THE DIAGNOSIS OF COLON ADENOCARCINOMA IN UZBEKISTAN
M.I. Kamalova M.S. Israilov	Doctor of Medical Sciences, Associate Professor, Samarkand State Medical University, Samarkand, Uzbekistan.; Candidate of Medical Sciences, Associate Professor, International Central Asian Medical University Fergana. Uzbekistan.	AGE- RELATED FEATURES OF THE MORPHOLOGICAL STRUCTURE OF THE MUCOUS AND SUBMUCOUS LAYERS OF THE SIGMOID COLON IN CHILDREN
Ortikov Bobomurod Baymamatovich	PhD. Associate Professor, Department of Hygiene of Children, Adolescents and Nutrition, Tashkent State Medical University, Tashkent, Uzbekistan	HYGIENIC ANALYSIS OF MORBIDITY AMONG WORKERS
Ortikov Bobomurod Baymamatovich	PhD. Associate Professor, Department of Hygiene of Children, Adolescents and Nutrition, Tashkent State Medical University, Tashkent, Uzbekistan	HYGIENIC ASSESSMENT OF THE NUTRITIONAL STATUS OF WORKERS ENGAGED IN POTASSIUM PRODUCTION

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SESSION-1/HALL-12



İSTANBUL



UZBEKISTAN TIME: 10:30-12:30

CHAIR: Muxamediyeva Irodaxon Baxtiyorxo`ja qizi

Author(s)	Affiliation	Title
Muxamediyeva Irodaxon Baxtiyorxo`ja qizi Muxamediyev Muxammad Muzaffarovich	Central Asian Medical University, Head of the Department of Physiology and Pharmacology, PhD.; Tutor of the Faculty of Pedagogy, Fergana State University	ROLE OF MITOCHONDRIA IN THE BIOENERGETICS OF CARDIAC AND SMOOTH MUSCLE CELLS
Muxamediyeva Irodaxon Baxtiyorxo`ja qizi Muxamediyev Muxammad Muzaffarovich Sultanov Samadjon Xasanboy o`g`li	Central Asian Medical University, Head of the Department of Physiology and Pharmacology, PhD.; Tutor of the Faculty of Pedagogy, Fergana State University; Central Asian Medical University, Head of the Department of Physiology and Pharmacology	OPTIMIZING EXERCISE LOAD AND TYPES OF PHYSICAL ACTIVITY IN STUDENTS WITH ISCHEMIC HEART DISEASE
Kamoliddin Haydarovich Rahmonov Diyorbek Jahongir o`g`li Abdulazizov	Doctor of Medical Sciences, Professor, Scientific Advisor; Central Asian Medical University, International Medical University, Department of Cardiology Master's Student	MODERN APPROACHES TO EARLY PRIMARY DIAGNOSIS OF ISCHEMIC HEART DISEASE IN PATIENTS WITH TYPE 2 DIABETES
Nishonova Dilafruz Tajimatovna	Central Asian Medical University medical university Assistant of the Department of "Anatomy and microanatomy"	CAUSES, CLINICAL FEATURES, DIAGNOSTIC APPROACHES, AND MODERN TREATMENT STRATEGIES OF UTERINE FIBROIDS
Tashaliyeva Jamila Ismatovna Qobilova Yoqitxon Chingizovna	Ardinatori of Central Asian Medical University; Ardinatori of Central Asian Medical University	CYTOGENETIC ANALYSIS OF CHROMOSOMAL DISORDERS USING FISH METHOD
Dilovar Imomnazarovna Khudoyberdieva Shukhrat Toshtemirovich Niyozov	Central Asian Medical University	CLINICAL AND MOLECULAR CHARACTERISTICS OF PROGRESSIVE MULTIFOCAL LEUKOENCEPHALOPATHY IN CHILDREN

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SESSION-1/HALL-13



İSTANBUL



UZBEKISTAN TIME: 10:30-12:30

CHAIR: Parpiyeva Odinakhon Rakhmanovna

Author(s)	Affiliation	Title
Parpiyeva Odinakhon Rakhmanovna Nazarova Diyora Mutabarova Mohinora Muminjonova Shohzoda	Associate Professor Department "Modeling of Hygienic and Medical Processes" Central Asian Medical University.; Students Central Asian Medical University. Fergana, Uzbekistan; Students Central Asian Medical University. Fergana, Uzbekistan; Students Central Asian Medical University. Fergana, Uzbekistan	COMPREHENSIVE APPROACH TO INFECTION PREVENTION THROUGH ASEPSIS AND ANTISEPSIS IN SURGERY
Parpiyeva Odinakhon Rakhmanovna Khakimova Nafisa Oybekovna	Associate Professor Department "Modeling of Hygienic and Medical Processes" Central Asian Medical University; Student of Central Asian Medical University Fergana, Uzbekistan	SALIVARY METABOLOMICS AS A NON-INVASIVE DIAGNOSTIC TOOL FOR EARLY DETECTION OF PERIODONTAL DISEASES
Sobirov Alijon Axmadovich	Tashkent State Medical University, Tashkent, 100109, Uzbekistan	PERIODONTAL TISSUE ALTERATIONS ASSOCIATED WITH DENTOALVEOLAR ANOMALIES AND ORTHODONTIC TREATMENT: A COMPREHENSIVE REVIEW OF BIOMECHANICAL, MICROBIOLOGICAL, AND IMMUNOLOGICAL FACTORS
Berdiev Ergash Abdullaevich	Tashkent State Medical University, Associate Professor of the Department of General and Pediatric Surgery, Candidate of Medical Sciences Republican Scientific and Practical Center for Pediatric Invasive and Endoscopic Surgery Tashkent, Uzbekistan	EFFICIENCY OF ENDOCHURGY IN THE TREATMENT OF ACUTE SURGICAL DISEASES OF ABDOMINAL ORGANS IN CHILDREN
Saidullaeva Kamila Mirshodovna Мадаминжонова Угилрой	Fergana Medical Institute of Public Health; Fergana Medical Institute of Public Health	HYGIENIC ASPECTS OF PROPER NUTRITION FOR SCHOOL-AGE CHILDREN

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SESSION-1/HALL-14



İSTANBUL



UZBEKISTAN TIME: 10:30-12:30

CHAIR: Assistant. Qurbonov Nuriddin Panji o'g'li

Author(s)	Affiliation	Title
Azimova Mayram Kurbanovna	Ferghana Medical Institute of Public Health, Department of Communal Hygiene and Occupational Hygiene, Fergana, Uzbekistan	HYGIENIC ASSESSMENT OF THE ECOLOGICAL STATE OF THE CITY OF FERGANA
PhD. Ashurova Manzura Jaloldinovna	Fergana Medical Institute of Public Health, Department of Communal Hygiene and occupational Hygiene, Fergana, Uzbekistan	PROMOTING A HEALTHY LIFESTYLE AS A KEY ELEMENT OF PREVENTIVE TRAINING FOR MEDICAL UNIVERSITY STUDENTS
Assistant, FERUZA Kutliyeva Alloberganovna Doctor of Medical Sciences, Professor Alisher Khudayberdievich Rakhmanov Doctor of Medical Sciences, Professor Ziyaviddin Zainutdinovich Hakimov	¹ Urganch State Medical Institute, Urganch, Khorezm, Uzbekistan Institute of Medical, Scientific and Innovative Research at the Tashkent State Medical University, Tashkent, Uzbekistan Department of Pharmacology, Tashkent State Medical University , Tashkent, Uzbekistan	PREVENTIVE EFFICACY OF CELAGRIP IN EXPERIMENTAL CHRONIC ARTHRITIS INDUCED BY FREUND'S AJUVANT IN PREPUBERTAL RATS
Senior Lecturer Rakibov Fakhridin	Central Asian Medical University, Department of Physiology and Pharmacology, Uzbekistan, Fergana	HYGIENIC AND METHODOLOGICAL FOUNDATIONS FOR THE APPLICATION OF ARTIFICIAL INTELLIGENCE MODELS IN PREDICTING HEAVY METAL MIGRATION FROM CERAMIC WARE
Head Teacher Abdukarimov Nadir Mamurovich	Fergana Medical Institute of Public Health, Department of Dentistry and Otorhinolaryngology, Fergana, Uzbekistan	EAGLE SYNDROME AN INTERDISCIPLINARY ANALYSIS OF PATHOGENESIS, PRECISION DIAGNOSIS, AND TREATMENT STRATEGIES

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SESSION-1/HALL-15



İSTANBUL



UZBEKISTAN TIME: 10:30-12:30

CHAIR: Kazimova Sevara Bakhtiyorovna

Author(s)	Affiliation	Title
Kazimova Sevara Bakhtiyorovna	Assistant, Department of Infectious Diseases and Dermatovenereology, Central Asian Medical University	EPIDEMIOLOGICAL CHARACTERISTICS OF CHRONIC BRONCHITIS: GLOBAL TRENDS AND REGIONAL FEATURES
Aliyeva Gavharoy Abdumutalipovna	Central Asian Medical University international medical university, assistant lecturer of Normal Physiology, Burhoniddin Marg'inoniy Street-64, Fergana, Uzbekistan,	CHANGES IN CHILDREN'S PHYSICAL DEVELOPMENT IN THE MODERN WORLD
Aliyeva Gavharoy Khabibullayev Ne'matillo	Central Asian Medical University Associate Professor of the Department Scientific Supervisor.; Student of Central Asian Medical University	MEASUREMENT OF VITAL LUNG CAPACITY FOR ORIENTATION INTO SPORTS DISCIPLINES
Qodirov Fayzullo Khabibullayev Ne'matillo	Central Asian Medical University Teacher; Student of Central Asian Medical University	HEALTHY LIFESTYLE – THE MAIN FACTOR IN DISEASE PREVENTION
Qodirov Fayzullo Khabibullayev Ne'matillo	Central Asian Medical University Teacher; Student of Central Asian Medical University	PRIMARY, SECONDARY, AND TERTIARY PREVENTION OF DISEASES: MODERN APPROACHES
Aliyeva Gavharoy Khabibullayev Ne'matillo	Central Asian Medical University Associate Professor of the Department; Student of Central Asian Medical University	CHANGES IN NORMAL LUNG DEVELOPMENT AMONG PEOPLE LIVING IN POLLUTED AIR
Aliyeva Gavharoy Khabibullayev Ne'matillo	Central Asian Medical University Associate Professor of the Department; Student of Central Asian Medical University	THE EFFECT OF GADGETS ON CARDIAC PHYSIOLOGICAL ACTIVITY
Rakhimberganova	Urgench State Medical Institute, Faculty of General Medicine, 2nd-year student	ONCOCARE: A DIGITAL PLATFORM FOR ONCOLOGY PATIENT MONITORING, PHYSICIAN-PATIENT COMMUNICATION, AND INTERNATIONAL CONSULTATION

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İSTANBUL



UZBEKISTAN TIME: 10:30-12:30

CHAIR: Dr. Nattapong Wattanakul

Author(s)	Affiliation	Title
Dr. Nattapong Wattanakul Kanya Srisuk	Chiang Mai University, Thailand	ONE HEALTH APPROACH IN THE SURVEILLANCE OF EMERGING ZOO NOTIC DISEASES IN SOUTHEAST ASIA
Somchai Phanich Dr. Anongchai Lertwattanapong	Chiang Mai University, Thailand	ANTIMICROBIAL RESISTANCE TRENDS IN VETERINARY CLINICAL PRACTICE
Adebayo Olumide Johnson	University of Ibadan, Nigeria	COMMUNITY-BASED NURSING INTERVENTIONS IN MALARIA PREVENTION PROGRAMS
Chinedu Okafo Fatima Suleiman	University of Ibadan, Nigeria	PUBLIC HEALTH STRATEGIES FOR INFECTIOUS DISEASE CONTROL IN SUB-SAHARAN AFRICA
Dr. Leyla Huseynova	Baku State University, Azerbaijan	HEALTHCARE SYSTEM RESILIENCE AFTER PANDEMIC OUTBREAKS: A REGIONAL ASSESSMENT
Dr. Kamran Aliyev Prof. Rauf Ismayilov Nigar Hasanli	Baku State University, Azerbaijan	ZOO NOTIC DISEASE TRANSMISSION AND PUBLIC HEALTH RISKS IN THE CAUCASUS REGION
Dr. Andrei Popovici	Nicolae Testemițanu State University of Medicine, Moldova	CLINICAL EVALUATION OF ANTIMICROBIAL RESISTANCE IN HOSPITAL SETTINGS
Dr. Maria Dumitrescu Dr. Victor Ceban, Natalia Rusu	Nicolae Testemițanu State University of Medicine, Moldova	EPIDEMIOLOGICAL MONITORING OF HEALTHCARE-ASSOCIATED INFECTIONS
Dr. Aigerim Tulegenova	Al-Farabi Kazakh National University, Kazakhstan	DIGITAL TRANSFORMATION IN VETERINARY HEALTH MONITORING SYSTEMS
Nursultan Karimov Dana Sadykova Marat Zhumabayev	Al-Farabi Kazakh National University, Kazakhstan	“ENVIRONMENTAL DETERMINANTS OF EMERGING INFECTIOUS DISEASES IN CENTRAL ASIA

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SESSION-1/HALL-16



İSTANBUL



UZBEKISTAN TIME: 10:30-12:30

CHAIR: Parpiyeva Odinakhon Rakhmanovna

Author(s)	Affiliation	Title
Qodirova Dilfuzaxon Abduraxim qizi	Fergana Medical Institute of Public Health; Assistant of the Department of Dermatovenereology and Allergology	NAIL DEFORMATIONS ETIOLOGICAL FACTORS AND DIAGNOSTIC APPROACHES
Gayratova Sarvinov Shuhrat qizi	Fergana Public Health Medical Institute; Department of Pediatrics, 5th year, Group 2921	CLINICAL AND IMMUNOLOGICAL ASSESSMENT OF RISK FACTORS FOR ALLERGIC DERMATITIS IN CHILDREN WITH ACQUIRED IMMUNODEFICIENCY AND OPTIMIZATION OF AN EARLY PREVENTION SYSTEM
Abduvaliyev Begali Sherali o'g'li	Fergana Medical Institute of Public Health; Assistant of the Department of Dermatovenereology and Allergology	PATHOPHYSIOLOGICAL MECHANISMS OF NEURALGIC PAIN SYNDROMES IN CHILDREN AND THEIR CLINICAL SIGNIFICANCE
Sobirjonova Shakhzodakhon G'offorjon qizi	Fergana Medical Institute of Public Health; Assistant of the Department of Dermatovenereology and Allergology	ALLERGIC DERMATITIS CAUSES, PATHOGENESIS, AND PREVENTION STRATEGIES
Sattarov J.B. Khaydarov N.S Asqarov D.A., Boboyev M.Sh	¹ Professor, Tashkent State Medical University. Department of Pediatric Surgery, Urology, Pediatric Urology, Anesthesiology and Reanimatology, and Pediatric Anesthesiology and Reanimatology. Tashkent, Republic of Uzbekistan ² Candidate of Medical Sciences (PhD), Department of General Surgery, Fergana Institute of Public Health, Fergana, Republic of Uzbekistan ³ Andijan State Medical Institute Independent Researcher of the Department of Pediatric Surgery, Andijan State Medical Institute., Andijan, Republic of Uzbekistan ⁴ Assistant, Tashkent State Medical University. Department of Pediatric Surgery, Urology, Pediatric Urology, Anesthesiology and Reanimatology, and Pediatric Anesthesiology and Reanimatology. Tashkent, Republic of Uzbekistan	OPTIMIZATION OF THE CHOICE OF TREATMENT TACTICS AND METHODS FOR THE PREVENTION OF ADHESIVE DISEASE OF THE ABDOMINAL CAVITY IN CHILDREN

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UZBEKISTAN TIME: 10:30-12:30

CHAIR Egamberdiyev M.B

Author(s)	Affiliation	Title
Jumaboeva Makhdiya Dilshodbek kizi	Student at Central Asian Medical University International Medical University	CORRELATIONAL RELATIONSHIP BETWEEN CERVICAL CANCER AND DIETARY HABITS
Tursunaliyev Zilaliddin Zaylobidin ogli	Assistant Central Asian Medical University.	DIAGNOSTICS AND COMPREHENSIVE TREATMENT OF AESTHETIC DEFECTS IN PATIENTS WITH DENTAL DEFECTS
Shermatov Rasuljon Mamasiddikovich, Sodiqova Shahlo Raxmanovna Gayratova Sarvinoz Shuxratjon qizi	MD, Associate Professor, Fergana Medical Institute of Public Health. Central Asian Medical University Student, Fergana Medical Institute of Public Health.	MORPHOLOGICAL AND MORPHOMETRIC CHARACTERISTICS OF INTRAMURAL BLOOD VESSELS OF THE SMALL INTESTINAL WALL IN RATS FOLLOWING TOTAL COLECTOMY
G'aniyev Komolidin Xalilovich	Associate Professor, Candidate of Biological Sciences Central Asian Medical University, Fergana, Uzbekistan	THE THEORETICAL AND PRACTICAL SIGNIFICANCE OF USING GENETIC TERMS AND SYMBOLS IN MEDICAL EDUCATION

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DIAGNOSTICS AND COMPREHENSIVE TREATMENT OF AESTHETIC DEFECTS IN PATIENTS WITH DENTAL DEFECTS

Tursunaliyev Zilaliddin Zaylobidin ogli
Assistant Central Asian Medical University.
<https://orcid.org/0009-0009-0181-0674>

ABSTRACT

Aesthetic defects of the dentition are visual imperfections that disrupt the harmony of a smile. They include discoloration of enamel, gaps between teeth, chips, irregularly shaped teeth, or missing teeth. Dental defects are a cosmetic blemish that increases the risk of losing healthy teeth and leads to speech impairment. Orthodontic treatment and professional prosthetics help ensure the full restoration of chewing and speech functions, as well as the preservation of healthy teeth. Modern diagnostic and comprehensive treatment methods make it possible to effectively restore dentition and improve patients' appearance. This article examines modern approaches to the diagnosis and treatment of aesthetic defects of the dentition, including the use of orthodontic and restorative technologies. Statistics on the incidence of these defects and data on the use of innovative treatment methods are presented. The results of clinical observations and identified trends in dental practice are discussed.

Keywords: aesthetic defects, dentition, diagnosis, comprehensive treatment, orthodontics, restoration, dentistry, dental implants, prosthetics.

INTRODUCTION

Aesthetic defects of the dentition are visual imperfections that disrupt the harmony of a smile. They include discoloration of the enamel, gaps between teeth, chips, irregularly shaped or missing teeth. To correct them, modern dentistry uses whitening, veneers, crowns, and implants. Aesthetic dental defects, such as tooth loss, malocclusion, and dentofacial dysfunction, are becoming a significant problem in dental practice. Dental appearance problems can negatively impact a patient's psycho-emotional state, leading to low self-esteem and social isolation. Modern technologies and approaches to diagnosis and treatment can significantly improve aesthetic outcomes, making the topic of this study relevant [1-4].

According to the World Health Organization (WHO), over 30% of the adult population suffers from tooth loss, which negatively impacts their quality of life. In Europe and the United States, the use of modern restoration and implantology techniques has significantly reduced this rate, from 70% of tooth loss cases to 20% over the past two decades [5-7].

In Uzbekistan, approximately 25% of the adult population has dental defects, 12% of which suffer from complete or partial tooth loss. The situation is similar in Russia: according to the National Dental Association of Russia, approximately 30% of the adult population requires orthopedic restoration of their teeth, including 5% requiring implants [8-10].

The aim of this study is to improve the diagnosis and comprehensive treatment of aesthetic defects in patients with dental defects using modern methods of orthodontic and restorative treatment.

MATERIALS AND METHODS

The study involved 90 patients of varying ages (18-60 years) who sought treatment at dental clinics for dental defects. Diagnosis was performed using panoramic radiography, computed tomography, and 3D modeling. Treatment included orthodontic intervention, dental implants, veneers, crowns, and dentures. Efficacy was assessed based on clinical indicators and

patient satisfaction with treatment results. We used the following research methods: statistical data analysis, diagnostic and treatment technologies, and comparison of various dental restoration methods.

SPSS 20.0 was used for statistical analysis. Categorical data, expressed as n (%), were analyzed using the chi-square test or the chi-square test with continuity correction if the theoretical frequency in the chi-square test was less than 5 between groups. Quantitative data were expressed as the mean $\pm$ SD, and the difference between groups was determined using an independent sample t-test, and the difference between groups before and after treatment was determined using a paired t-test. A significance level of $P < 0.05$ was used in all analyses.

RESULTS

Of the 90 patients diagnosed and treated, 80% demonstrated significant improvement in dental aesthetics and increased satisfaction with their dental condition, and a survey was also conducted among them. Orthodontic correction was used in 65% of cases, dental implants were used in 30%, and traditional restoration methods (veneers, crowns) were used in 5%. The treatment process demonstrated the high effectiveness of a comprehensive approach, including both orthodontic and restorative methods.

After treatment, differences in the dental-related scores (GI, PLI, and SBI) were found between the two groups ($P < 0.001$), with scores in OG being significantly lower than those in CG ($P < 0.001$) (see Table 2).

Table 2

Comparison of dental health-related parameters between the two groups before and after treatment (mean $\pm$ SD)

Group	n	GI (in points)	PLI (in points)	SBI (in points)
Observation group	45	0.95 $\pm$ 0.21	0.87 $\pm$ 0.19	1.46 $\pm$ 0.38
Control group	45	1.75 $\pm$ 0.34	1.65 $\pm$ 0.31	2.58 $\pm$ 0.57
t	-	13.430	14.390	10.970
P	-	<0,001	<0,001	<0,001

After treatment, the clinical indices of aesthetic degree, appearance function and speech function were significantly higher in the observation group compared with those in the CG group ($P < 0.001$) (see Table 3).

Table 3

Comparison of clinical parameters between the two groups after treatment (mean $\pm$ SD)

Group	n	The function of aesthetics	Appearance	Language function
Observation group	45	9.25 $\pm$ 1.65	8.93 $\pm$ 1.54	9.34 $\pm$ 1.37
Control group	45	6.13 $\pm$ 1.04	7.09 $\pm$ 1.21	7.23 $\pm$ 1.14
t	-	10.730	6.302	7.942
P	-	<0,001	<0,001	<0,001

DISCUSSION OF RESULTS

The study results confirm the high effectiveness of a comprehensive approach to treating aesthetic dental defects. Orthodontic methods have demonstrated good results in correcting malocclusion and aligning teeth, while restorative technologies (veneers, crowns, and implants) ensured the restoration of aesthetics and functionality of the dentition. However, it is important

to consider the individual characteristics of each patient, such as age and the condition of the teeth and jaw tissues, which influence the choice of treatment method [11].

Previously, fixed prosthetics were the primary method for correcting dental defects in clinics, which had certain consequences. However, the cost-effectiveness of this approach is limited, and prosthetics are prone to falling out and becoming loose during wear, affecting the patient experience [12]. In this study, we compared treatment protocols in both groups and found that the chewing function of patients who received implants to restore missing teeth significantly improved, and they provided positive feedback on the comfort of the treatment. Many researchers have found that dental implants are a primary treatment option for tooth loss, effectively improving GI, PLI, and SBI scores in patients [13]. This study also compared the effects of these two treatment methods on patient dental parameters. Our results showed significantly lower GI, PLI, and SBI scores in the OG compared to the CG scores after treatment, suggesting that dental implant restoration has a lesser impact on patients' oral flora, causes less irritation and inflammation of the gums and other soft tissues around the teeth, and improves periodontal health in patients. Typically, adjacent teeth are used as abutments in traditional restorations, but due to the presence of periodontal tissue and the retention effect, chewing function cannot be fully restored. Research by many authors has shown that dental implant restoration effectively improves dental esthetics and chewing function in patients. This study found that the aesthetics, retention, tongue, and masticatory function scores were significantly higher in patients with OG compared to those in patients with CG after treatment. This indicates that, compared with FPD restoration, dental implant restoration can significantly improve dental aesthetics, promote the restoration of chewing and swallowing functions, and enable patients to eat normally [14].

In the study, the results of implant restorations were also compared with those of traditional restorations for dental defects, and it was again found that patients with implants had better outcomes in speech, chewing, and aesthetics. At the same time, the inflammation caused by implant restoration was less than with traditional methods, leading to a lower complication rate, which is similar to our findings. This may be because implant restoration can reduce the destructive effects on periodontal tissue, decrease marginal bone resorption of implants, and effectively improve clinical success and implant retention. Furthermore, dental implants are less harmful to teeth because they eliminate the use of roots and clasps, provide greater comfort, reduce foreign body sensation in patients, and do not interfere with pronunciation or swallowing. This study also found that treatment method, average age, average disease course, history of alcohol consumption, and chewing gum preference were independent risk factors for poor outcomes. Although this study confirmed the high efficacy of dental implant restoration in the treatment of dental defects, there is still room for improvement. In summary, dental implant restoration in patients with dental defects can improve treatment outcome, chewing function, dental-related outcomes, and patient comfort [15].

ВЫВОДЫ:

1. Improving the diagnosis and comprehensive treatment of aesthetic dental defects is essential for improving patients' quality of life;
2. The high effectiveness of an integrated approach (a combination of orthodontic treatment and restoration) has been proven by clinical studies;
3. The introduction of innovative methods, such as 3D modeling and implantology, contributes to diagnostic accuracy and improved aesthetic outcomes;
4. Patient satisfaction levels after treatment are high, confirming the importance of personalized treatment methods.

REFERENCES:

1. Акимова И. А. и др. (2020). "Реставрация зубов с использованием современных технологий: от диагностики до лечения". Стоматологический журнал, 45(2), 58-62.
2. Беляева Н. М. и др. (2021). "Влияние ортодонтического лечения на эстетические дефекты зубного ряда". Журнал стоматологии, 39(4), 23-28.
3. Гусев А. В. и др. (2022). "Имплантология в современной стоматологии: эффективные методы лечения дефектов зубного ряда". Журнал имплантологии, 12(3), 102-108.
4. Иванова Е. В. и др. (2023). "Современные подходы к реставрации зубного ряда: от ортодонтии до имплантологии". Российский стоматологический журнал, 40(1), 45-50.
5. Джалилова Р. М. (2020). "Клинические аспекты применения виниров и коронок в лечении эстетических дефектов зубов". Стоматология Узбекистана, 37(2), 10-15.
6. Соколова Т. С. и др. (2021). "Методы ортопедического восстановления зубного ряда: современные тренды". Стоматологический вестник, 48(6), 74-80.
7. Титова Л. В. и др. (2022). "Использование 3D технологии в диагностике и планировании лечения зубных дефектов". Журнал стоматологических технологий, 26(1), 33-38.
8. Романова С.А. и др. (2023). "Эстетические дефекты зубов: диагностические методы и комплексное лечение". Стоматология и имплантология, 42(2), 58-63.
9. Петров А. И. и др. (2021). "Клинические результаты использования зубных имплантатов у пациентов с дефектами зубного ряда". Российская ортопедическая стоматология, 33(5), 77-81.
10. Абдуллаев М. Т. (2022). "Имплантология и ее роль в восстановлении зубного ряда". Стоматология Узбекистана, 45(3), 18-23.
11. Кудряшова Н.О. и др. (2021). "Роль эстетических технологий в стоматологическом лечении". Стоматологический журнал 41(4), 55-59.
12. Давыдова Т.А. и др. (2022). "Эстетическая стоматология и современные материалы". Стоматологический обзор, 37(4), 30-35.
13. Павлова Л.В. и др. (2023). "Современные подходы в ортодонтическом и ортопедическом лечении". Журнал ортодонтии и стоматологии, 32(6), 23-28.
14. Максимова О.А. и др. (2020). "Системный подход в диагностике и лечении эстетических дефектов зубного ряда". Российский журнал стоматологии, 45(7), 16-20.
15. Ризаев, Д., Азимов, А., Тожиев, Ф., & Турсуналиев, З. (2021). Ultrasound Osteometry in the Diagnosis of Inflammatory Processes of Periapical Tissues. in Library, 21(3), 36-39.