

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
SUMY STATE UNIVERSITY
MEDICAL INSTITUTE



PROGRAM

BIOMEDICAL PERSPECTIVES III

International Medical Conference

Sumy, October 26-28, 2021

Sumy
2021

GENERAL INFORMATION

Conference Dates: October 26-28, 2021:

26/10/2021 at 3.00 p.m. Kyiv time (GMT+3) – Official online conference opening and greetings from prof. Andrii Loboda (Director of the Medical Institute), prof. Maksym Pogorielov (Vice-director of the Medical Institute and Curator of the conference), Ph.D. Mykola Lyndin and Ph.D. Vladyslav Sikora. Three online lectures from leading International experts.

27/10/2021 at 9.00 a.m. Kyiv time (GMT+3) – Two online lectures from leading International experts. Oral presentations in the selected section at 11.00 a.m. Kyiv time (GMT+3). Evaluation of poster presentations.

28/10/2021 – Announcement of the winners of oral and poster presentations.

Location: Sumy, Ukraine (**Online**).

Place: Sumy State University.

Language: English.

Conference Website: <http://sc-conf.med.sumdu.edu.ua>

Contact email: conference.med.ssu@gmail.com

Contact phone: +38 050 72 76 193

Distinguished speakers: Anne Occhipinti
Prof. Eric Wasylenko
Dr. Adam Ramsey
Ph.D. Viktoriia Fedorenko
Prof. Maksym Pogorielov

Organizing Committee: Prof. Maksym Pogorielov;
Ph.D. Mykola Lyndin;
Ph.D. Vladyslav Sikora;
Ph.D. stud. Ruslana Chyzhma;
stud. Yuliia Varava;
stud. Yuliia Soroka;
stud. Wireko Andrew Awuah;
stud. Abdul-Rahman Toufik;
stud. Anton Savchenko.



P.S. Be inspired by your dream...

THE MAIN REQUIREMENTS FOR PRESENTATION

*«BIOMEDICAL PERSPECTIVES III»
conference will be held ONLINE in 2021.*

Requirements of poster presentation:

- Language – English;
- Posters should be submitted in the next format: TIFF, JPEG, or in Microsoft Office PowerPoint (*.pps, *.ppsx, *.ppt, *.pptx) software;
- Background color – light;
- Text color – dark;
- Avoid too much text in the poster, present the information in a form, convenient for visual perception: use charts, pictures, graphs, tables, diagrams;
- Various highlighting effects (color, background, font size, framing, lines of different thickness) usually help to navigate presented materials better and quicker.
- **Prepared posters should be sent to the following email by October 25, 2021 (23.59 p.m.):**
conference.med.ssu@gmail.com



Requirements of oral presentation:

- Duration of oral presentation – 7 minutes;
- Discussion – up to 3 minutes;
- Language – English;
- Multimedia presentations should be prepared using Microsoft Office PowerPoint (*.pps, *.ppsx, *.ppt, *.pptx) software;
- The presentations are carried out in accordance with the established schedule.

ACCESS TO THE CONFERENCE

I. Online access to the official conference opening will be able by the following link on 26/10/2021 at 3.00 p.m. Kyiv time (GMT+3):

ZOOM link: <https://us02web.zoom.us/j/82288115561?pwd=OVhKcktJZ0M5c0pjU3pDRTJReFJPQT09>

Meeting ID: 822 8811 5561

Passcode: 190424



First speaker – Anne Occhipinti (Harvard Chan School).

Lecture topic: “Leading with Empathy”.

Second speaker – Ph.D. Viktoriia Fedorenko (University of Latvia)

Lecture topic: “ZnO-PDA nanocomposite material as a platform for glucose sensing”.

Third speaker – Prof. Maksym Pogorielov (Sumy State University and University of Latvia)

Lecture topic: “Photo-thermal therapy - novel strategy for cancer treatment “.

II. Online access to lectures will be able by the following link on 27/10/2021 at 9.00 a.m. Kyiv time (GMT+3):

ZOOM link: <https://us02web.zoom.us/j/82288115561?pwd=OVhKcktJZ0M5c0pjU3pDRTJReFJPQT09>

Meeting ID: 822 8811 5561

Passcode: 190424

First speaker – Prof. Eric Wasylenko(University of Calgary and University of Alberta)

Lecture topic: “A call from an ethics lens for research, resource allocation decisions and clinical preparation of learners that assures an increased focus on internationalism/globalism and equity across borders”.

Second speaker – Dr. Adam Ramsey (Avalon University School of Medicine)

Lecture topic: “The opioid crisis during the COVID-19 pandemic”.

III. We kindly ask to prepare your results for oral presentation in the selected section. Online access to oral presentation will be able by the following links on 27/10/2021 at 11.00 a.m. Kyiv time (GMT+3):

1) Section – Fundamental medical sciences and Biomaterials for medicine.

ZOOM link: <https://us02web.zoom.us/j/82288115561?pwd=OVhKcktJZ0M5c0pjU3pDRTJReFJPQT09>

Meeting ID: 822 8811 5561

Passcode: 190424

2) Section – Clinical medical sciences.

ZOOM link: <https://us02web.zoom.us/j/82288115561?pwd=OVhKcktJZ0M5c0pjU3pDRTJReFJPQT09>

Meeting ID: 822 8811 5561

Passcode: 190424

3) Section – Session of post-graduate students and young scientists, Public health, and Physical rehabilitation and sports medicine.

ZOOM link: <https://us02web.zoom.us/j/82288115561?pwd=OVhKcktJZ0M5c0pjU3pDRTJReFJPQT09>

Meeting ID: 822 8811 5561

Passcode: 190424

ORAL PRESENTATION SESSION

FUNDAMENTAL MEDICAL SCIENCES

1. *Frolova S.*
THE EFFECT OF ALLOXAN-INCLUDED HYPERGLYCEMIA ON THE CORTICAL LAYER OF KIDNEY
2. *Kapustianskyi I.D., Grinko R.M.*
PECULIARITIES OF THE MICROVESSELS OF HUMAN OLFACTORY BULBS UNDER THE COVID-19-ASSOCIATED PNEUMONIA
3. *Kyslyi V., Yefimchuk D., Piatybratov O.*
CLINICAL AND MORPHOLOGICAL FEATURES OF GLIOBLASTOMA
4. *Sirobaba.V.*
HOW MOLECULES IN THE BRAIN MAKE US EXTROVERTS AND INTROVERTS
5. *Yaremenko L., Grabovoi A., Sokurenko L.*
INFLUENCE OF HYPOPERFUSION ON THE EXPRESSION OF GLIAL FIBRILLARY ACIDIC PROTEIN IN THE SENSORIMOTOR CORTEX OF THE CEREBRAL HEMISPHERES AGAINST THE BACKGROUND OF PREVIOUS SENSITIZATION

CLINICAL MEDICAL SCIENCES

1. *Awuah W., Kwadwo B., Bosoah P.*
EPIDEMIOLOGICAL FEATURES OF CONGENITAL GENITOURINARY ABNORMALITIES IN UKRAINE
2. *Boyarkevich A., Jushchuk A., Lavrinenko O.*
STRUCTURAL CHARACTERISTICS OF REGIONAL INFECTIOUS HOSPITAL PATIENTS', SUFFERING FROM COVID-19, DUE TO THEIR AGE AND SEVERITY OF DISEASE PROCESSING DURING 2020 - 2021
3. *Dryha A.*
CONSERVATIVE TREATMENT OF SPLEEN INJURIES IN CHILDREN
4. *Ekpe Onyinyechi Peace Ibitoru, Wireko Andrew Awuah*
THE PREVALENCE OF ENDOMETRIOSIS IN NIGERIA
5. *Ezenwanne C. Joanah, Babar T.*
ANALYSIS OF TURNER SYNDROME (TS) ON CHILDBIRTH
6. *Fehintola Moses Damilola*
COMORBIDITY OF METABOLIC SYNDROME AND ATRIAL FIBRILLATION: FEATURES OF MANAGEMENT
7. *Hashim Talib Hashim*
INSOMNIA AMONG COVID-19 FULL RECOVERED PEOPLE
8. *Hussain T, Jain S, Shukla A, Mohammed N and Dr. Chhabra N.*
LIVED EXPERIENCES OF PATIENTS WITH CORONARY ARTERY DISEASE (CAD)
9. *Ivakhnenko D.*
UTERINE MYOMA AS A CAUSE OF INFERTILITY

10. *Jakub Skóra, Olga Zhurakivska, Sergiy Kindrativ*
THE MORPHOLOGICAL CHARACTERISTIC OF CERVICAL INTRAEPITHELIAL
NEOPLASIA WHICH IS ASSOCIATED WITH HUMAN PAPILLOMAVIRUS
INFECTION DEPENDING ON TYPE OF FEMALE INFERTILITY
11. *Kust V.V.*
CLINICAL CASE OF PROVIDING DORSAL ONLAY BUCCAL MUCOSAL GRAFT
URETHROPLASTY
12. *Mary Uwem Matthew*
INDICATORS OF LIPID METABOLISM AS A PREDICTOR OF MORTALITY IN
COMBINED TRAUMA
13. *Muhammed Salma Mustapha, Awuni Audrey*
EFFICIENCY OF LYMPHOTROPIC THERAPY IN ACUTE APPENDICITIS
14. *Nevyshna Yu. V.*
OPTIMIZATION OF BIRTH OF HEALTHY PREGNANT WOMEN AND EARLY
DIAGNOSIS OF COMPLICATIONS IN CHILDBIRTH
15. *Padinjasseriyil Shaji Reshma, Syam Nidhil*
ETIOLOGICAL STRUCTURE OF ACUTE RESPIRATORY VIRAL INFECTIONS IN
PRESCHOOL CHILDREN
16. *Romaniuk O., Mohammed Anzil, Amadi Philip Chiche*
ANALYSIS OF THE EFFECTIVENESS OF MODERN DRUGS IN THE
TREATMENT OF ATOPIC DERMATITIS
17. *Rudenko Kr., Rudenko K.*
SERA MARKERS AND LYMPHOCYTES ASSOCIATION IN CHILDREN WITH
CEREBRAL PALSY (CP)
18. *Smiiian K., Eltantawy M., Maiboroda V.*
MORBIDITY OF COVID-19 AMONG CHILDREN IN SUMY
19. *Smiiian K.O. Otumara J.*
DYNAMICS OF CELL IMMUNITY INDICATORS IN CHILDREN WITH ACUTE
RESPIRATORY VIRAL INFECTIONS
20. *Valiyeva G.A.*
RESULTS OF ULTRASOUND EXAMINATION OF THE LIVER AND BILIARY
SYSTEM DURING URSODEOXYCHOLIC ACID TREATMENT IN PATIENTS
WITH DIABETES MELLITUS
21. *Valiyeva G.A.*
THE EFFECT OF URSODEOXYCHOLIC ACID TREATMENT ON SOME
CLINICAL AND LABORATORY PARAMETERS IN PATIENTS WITH DIABETES
MELLITUS
22. *Yakymenko A.*
VITAMIN D EFFECT ON THE ADOLESCENT QUALITY OF LIFE
23. *Zavgorodnya A., Sobchenko D.*
ANALYSIS AND EVALUATION OF DATA ABOUT PATIENTS WITH PEPTIC
ULCER DISEASE
24. *Zulfugarova J.B.*
EFFECT OF THE COMBINATION OF PAI-1 AND APOE GENOTYPES IN
AZERBAIJANIS WITH CORONARY HEART DISEASE ON ITS PROGNOSIS

BIOMATERIALS FOR MEDICINE

1. *Diedkova K., Roshchupkin A.*
LKALI-BASED SURFACE MODIFICATION OF TITANIUM 3D SCAFFOLDS
2. *Ekpe Onyinyechi Peace, Yanko I., HusakYe., Roshchupkin A., Balitskyi V., Burduli D., Baginskyi I., Zahorodna V.*
VISUALIZATION OF Ti_3C_2Tx MXENES IN EUKARYOTIC CELLS BY TRANSMISSION ELECTRON MICROSCOPY
3. *Gasmen, D. D., Stupich, A.B.*
MODELING THE ECOTOXICITY OF NANOMATERIALS
4. *Prokopiuk V.Yu., Shevchenko M.V., Musatova I.B., Skybina K.P., Prokopiuk O.S., Kozub M.I.*
OPTIMIZATION OF CONDITIONS FOR SUBNORMOTHERMIC AND HYPOTHERMIC TREATMENT OF MSCS AS BIOMATERIAL FOR EXPERIMENTAL MEDICINE
5. *Roshchupkin A., Husak Ye., Yanko I., Ekpe Onyinyechi Peace, Balitskyi V., Burduli D., Baginskyi I., Zahorodna V.*
POSSIBLE REDUCTIVE ABILITY OF MXENES WITH CULTURED CELLS
6. *Samokhin Y., Diedkova K., Varava Y.*
CHARACTERISTICS OF ELECTROSPUN CHITOSAN NANOFIBROUS MEMBRANES WITH DIFFERENT SOLVETS
7. *Tverezovska O., Husak Ye.*
INHIBITION OF BIOFILM-FORMING BY SILVER NPS
8. *Yanko I., Husak Ye., Roshchupkin A., Ekpe Onyinyechi Peace1, Balitskyi V., Burduli D., Baginskyi I., Zahorodna V.*
PHOTOTHERMAL EFFECT OF Ti_3C_2Tx MXENES WITH A PULSED LASER IN VITRO

POST-GRADUATE STUDENTS AND YOUNG SCIENTISTS SECTION

1. *Diachenko O.O.*
EXPRESSION OF MARKERS OF INFLAMMATION AND APOPTOSIS IN SALIVARY GLAND TUMORS
2. *Dryhval B., Savchenko A.*
DYNAMIC FLUID CIRCULATION SYSTEM FOR INVESTIGATION SURFACE ADHESIVE PROPERTIES
3. *Ezenwanne .C. Joanah, Babar T.*
ANALYSIS OF TURNER SYNDROME (TS) ON CHILDBIRTH
4. *Lakhno Yu., Andreishyna D., Derba K.*
REVENTIVE OPPORTUNITIES OF TRAUMATIC DELIVERY
5. *Lykhenko O.K.*
FUNCTIONALLY ENRICHED GENE SUBSETS AMONG DIFFERENTIALLY EXPRESSED GENES IN HUMAN PLACENTA DURING THE COURSE OF NORMOTENSIVE PREGNANCY BASED ON OPENLY AVAILABLE GENE EXPRESSION MICROARRAY DATA
6. *Nikitina I.M., Doneh Yiralee Harold, Diadiushka Yu.V.*
PROGNOSTICATION OF OBSTETRIC AND PERINATAL PATHOLOGY IN WOMEN WITH MULTIPLE PREGNANCIES

7. *Nikitina I. M., Mykytyn K., Diadiushka Yu.*
THE STATE OF REPRODUCTIVE HEALTH IN WOMEN OF EARLY
REPRODUCTIVE AGE WITH HYPERPROLIFERATIVE PATHOLOGY OF THE
ENDOMETRIUM

PUBLIC HEALTH

1. *Misevičiūtė K.*
TINNITUS AND ANXIETY DURING THE PANDEMIC- AN EMERGING PUBLIC
HEALTH ISSUE
2. *Paul A.*
SOCIO-ECONOMIC CONDITIONS, LIFESTYLE, OCCUPATIONAL BEHAVIOUR
OF THE SANITATION WORKER IN THE SELECTED AREA OF OLD DHAKA
CITY, BANGLADESH
3. *Sakshi Kumari, Dr. Raghavendraswamy Koppad*
OUTCOMES OF HOME ISOLATED COVID-19 PATIENTS AND RISK FACTORS
ASSOCIATED WITH THE ADVERSE OUTCOMES: LONGITUDINAL
RETROSPECTIVE STUDY IN SHIMOGA, KARNATAKA
4. *Tarig M. M. Adam.*
THE ASSOCIATION OF ANXIETY AND DEPRESSION WITH PATIENT
SATISFACTION IN PRIMARY HEALTH CARE CENTERS: A CROSS-SECTIONAL
STUDY

PHYSICAL REHABILITATION AND SPORTS MEDICINE

1. *Hostiev O.*
PHYSICAL REHABILITATION FOR SKELETAL MUSCLE ATROPHY
2. *Samoday A.*
PREVENTION OF SPORTS INJURIES AND REHABILITATION MEASURES IN
THE TRAINING OF HIGHLY QUALIFIED ATHLETES

POSTER PRESENTATION SESSION

FUNDAMENTAL MEDICAL SCIENCES

1. *Antonenko S.V.*
USP1 PROTEIN AS A POTENTIAL THERAPEUTIC TARGET IN THE TREATMENT OF CHRONIC MYELOID LEUKEMIA
2. *Brusovtsov D.O., Romaniuk A.M., Grintsova N.B., Nikolaenko Y.R.*
CLINICAL AND MORPHOLOGICAL ASPECTS OF SEMINOMAS IN SUMY REGION
3. *Chorna I., Rudskaya Y., Muratova M.*
EFFECT OF IONIZING RADIATION ON HUMAN LEUKEMIA K562 CELLS: GROWTH INHIBITION AND APOPTOSIS
4. *Fiodarava E., Siamionik I.*
MORPHOMETRIC CHARACTERISTICS OF THE MITOCHONDRIAL APPARATUS OF CARDIOMYOCYTES AT AN EARLY STAGE OF CHRONIC DOXORUBICIN-INDUCED CARDIOMYOPATHY IN RATS
5. *Grabovoy A., Nevmerzhytska N., Yaremenko L.*
CELL COMPOSITION OF FORMING REGENERATING NEUROMA EXPOSED TO GRANULOCYTE COLONY STIMULATING FACTOR
6. *Korneeva M., Siamionik I., Filipovich T., Rjabceva S.*
CHRONIC ALCOHOL-RELATED BRAIN DAMAGE AND CHANGES IN INTERLAMINAR ASTROCYTES
7. *Nykolenko A., Piddubnyi A., Stepanenko A., Danilchenko S.*
MORPHOLOGY OF NANOCRYSTAL BIOMINERALS OF BENIGN THYROID TUMOR
8. *Omelchenko D., Dubovskoy B., Birin O., Pernakov M.*
EXPERIMENTAL MODEL FOR THE STUDY OF DYSHYDRIA IN LABORATORY RATS
9. *Riabenko T.V.*
INFLUENCE OF ANTITUMOR CHEMOTHERAPEUTICS ON BONE METABOLISM IN THE AREA OF LONG BONE DIAPHYSIS DEFECT
10. *Siamionik I., Korneeva M., Fiodarava E., Rjabceva S.*
SCHIZOPHRENIA AND REACTIVE ASTROCYTES
11. *Soroka Yu., Lyndin M., Sikora V., Hyriavenko N., Chyzhma R.*
THE EFFECT OF M2-MACROPHAGES ON THE MALIGNANT COURSE INVASIVE BREAST CARCINOMA OF NO SPECIAL TYPE WITH MEDULLARY PATTERN
12. *Sulym H., Lyndin M., Sikora Ya., Romaniuk A.*
MELANIN REVEALING IN RAT SKIN
13. *Tsyndrenko N.L., Kravtsova O.I., Brusovtsov D.O., Nikolaenko J.R., Romaniuk A.M.*
EPIDEMIOLOGICAL CHARACTERISTICS OF HYPERPLASTIC ENDOMETRIAL PROCESSES IN SUMY REGION
14. *Vysotsky I.Yu., Khramova R.A., Zhbanov V.V., Shapoval T.V.*
ROLE OF DOPAMINE RECEPTORS IN MECHANISM OF TALINOLOL INFLUENCE ON RENAL CIRCULATION, DIURESIS AND URINE SODIUM EXCRETION IN UNNARCOTIZED RATS

CLINICAL MEDICAL SCIENCES

1. *Abdalla M. Abdelaal, Vamunza B. Adam*
THE INFLUENCE OF CERTAIN FACTORS ON THE DEVELOPMENT OF
CARDIAL PATHOLOGY IN CHILDREN WITH CHRONIC TONSILITIS
2. *Anderco Paula-Maria*
INFLUENCE OF FILTERED BLOOD TRANSFUSION ON HLA SENSIBILISATION
IN THE KIDNEY TRANSPLANT RECIPIENT
3. *Anderco Paula-Maria, Ichim Cristian*
ACCIDENTS AND COMPLICATIONS RESULTING FROM NON-COMPLIANCE
WITH ADEQUATE PROTECTION AT WORK
4. *Andrukhova M.P., Romaniuk A.M., Kudryavtsev Yu.M.*
THE RELEVANCE OF MALIGNANT NEOPLASMS OF THE PROSTATE IN THE
SUMY REGION
5. *Belay V., Duzhiy I., Sukhodub L.*
APPLICATION OF NANOCRYSTALLINE HYDROXYAPATITE IN THE
TREATMENT OF PURULENT INFLAMMATORY DISEASES
6. *Beniuk V., Grabovoy A., Botva N., Kovalyuk T., Fursa-Sovgira T., Chebotareva A.,
Nevmerzhytska N.*
LACENTA MORPHOLOGY AFTER POSTPONED COVID-19
7. *Cherevko O.*
NON-PSYCHOTIC MENTAL DISORDERS AND SUICIDAL RISK IN PERSONS
LIVING WITH HIV (PLWH). LITERATURE REVIEW
8. *Christiane Bou Hamdan*
THE INFLUENCE OF BRONCHOMUNAL ON THE COURSE OF BRONCHITIS IN
PRESCHOOL CHILDREN
9. *Horbas V.A., Christiane Bou Hamdan*
CONCENTRATION OF INTERLEUKIN-4 IN SCHOOL AGE CHILDREN WITH
COMMUNITY-ACQUIRED PNEUMONIA
10. *Ibrahim M., Abdualla A.*
THE PROBLEM OF DRINKING TOO MUCH WATER
11. *Ichim Cristian, Anderco Paula-Maria*
THE IMPORTANCE OF BLOOD TRANSFUSIONS IN THE EMERGENCY
DEPARTMENT
12. *Kopytsya T., Sucharev O., Shevchenko V., Babu A.*
USING THE PFANNENSTIEL SUPRASYPHYSÄRE FASCIENQUERSCHNITT
TO REDUCE THE INCIDENCE OF POSTOPERATIVE VENTRAL HERNIA
13. *Mensah Caleb*
DYNAMICS OF CHANGE IN THE NUMBER OF LYMPHOCYTES UNDER THE
INFLUENCE OF GLUTAMINE IN PATIENTS WITH SEVERE COMBINED INJURY
14. *Pancholi Vibhuti Ashokbhai*
METHODS OF TREATMENT OF ACUTE KIDNEY FAILURE IN CHILDREN
15. *Poluiko I., Horeva O., Zelenska L.*
ETIOLOGICAL STRUCTURE AND SENSITIVITY TO ANTIBIOTICS OF MICRO-
ORGANISMS CAUSING PURULENT COMPLICATIONS OF DIABETIC FOOT
SYNDROME

16. *Rudenko K.*
METHODS OF DEFINITION AND ESTIMATION OF SPINE DEFORMATION
PARAMETERS IN THE HORIZONTAL PLANE DURING IDIOPATHIC SCOLIOSIS
PATIENTS EXAMINATION
17. *Rudenko Kr.*
FEATURES OF THE PRE-HOSPITAL STAGE OF EMERGENCY MEDICAL CARE
FOR VICTIMS WITH SEVERE INJURIES
18. *Semynozhenko I.O.*
THE PROBLEM OF OPTIMIZING THE MANAGEMENT OF PREGNANT WOMEN
WITH TUMORS AND TUMOR-LIKE FORMATIONS OF THE OVARIES
19. *Shapoval I., Kasian S., Zelenskyi Y., Kydyk S.*
THE DEGREE OF READLINES OF THE SCHOOLCHILDREN AND THEIR
PARENTS FOR THE EARLY IMPLEMENTATION FOR BASIC LIFE SUPPORT
TRAINING
20. *Shevchenko V.V., Shevchenko V.P., Kopytsya T., Torianyk A.*
NON- THERAPEUTIC SURGERY IN A PATIENT WITH ABDOMINAL
SPLENOSIS PREVIOUSLY OPERATED ON FOR STOMACH CANCER
21. *Shubham Bhinda*
THE PROBLEM OF FOREIGN BODIES OF THE GASTROINTESTINAL TRACT IN
PEDIATRIC PRACTICE
22. *Steblovska D, Jidawy Husna Hamid*
STRUCTURE OF RESPIRATORY DISEASES AMONG THE POPULATION OF THE
SUMY REGION IN THE CONDITIONS OF THE COVID-19 EPIDEMIC
23. *Symonenko I., Yasnikovsky O.*
LYMPHOTROPIC ANTIBACTERIAL THERAPY
OF TUBERCULOSIS PLEURITIS
24. *Tsyndrenko O.O., Kmyta O.P., Pavlova M. V.*
OPTIMIZATION OF METHODS OF SURGICAL TREATMENT OF
CRANIOPHARYNGIOMAS
25. *Tsyndrenko O.O., Kmyta O.P., Zaporozhets D.A.*
ANALYSIS OF FORECASTING THE COURSE OF BRAIN TUMORS IN
UKRAINIAN POPULATION
26. *Vasylyshyn Kh., Singh S., Chauhan S.*
DYNAMICS OF THE CONTENT OF SOME MINERALS IN TODDLERS WITH
COMMUNITY-ACQUIRED PNEUMONIA

BIOMATERIALS FOR MEDICINE

1. *Korniienko Va.*
THE CORROSION BEHAVIOR OF MG-BASED SAMPLES
DEPENDENT ON SOLUTION COMPOSITION
2. *Zaitseva K., Sliusarenko M.*
SIMULATED BODY FLUID (SBF) ASSAY FOR BIOACTIVITY INVESTIGATION
OF 3D Ti6Al4V SCAFFOLDS

POST-GRADUATE STUDENTS AND YOUNG SCIENTISTS SECTION

1. *Chyzhma R., Litvinec M., Moskalenko R.*
MORPHOMETRICAL ANALYSIS OF SEROUS OVARIAN CARCINOMA WITH PSAMMOMA BODIES
2. *Denysenko A., Yekymenko V.*
MORPHOLOGICAL ANALYSIS OF MENINGIOMAS WITH CALCIFICATION BY USING HAEMATOXYLIN-EOSIN, VAN GIESON, AND VON KOSSA STAINING
3. *Kolomiiets O., Yazykov O., Moskalenko R.*
OSTEOPONTIN OVEREXPRESSION IN INVASIVE DUCTAL BREAST CARCINOMA WITH MINERALIZATION
4. *Parashchenko A., Siamionik I., Korneeva M., Rjabceva S.*
ALZHEIMER'S DISEASE AND ASTROCYTES PATHOLOGY
5. *Pryvalova A.O.*
ANALYSIS OF EPIDEMIOLOGICAL INDICATORS OF BREAST CANCER IN UKRAINE AND SUMY REGION DURING 2016-2020
6. *Shida M.*
CAN THE CA 19-9 ANTIGEN BE A USEFUL AND EFFICIENT BIOMARKER IN URINARY TRACT OBSTRUCTION?
7. *Smorodska O., Moskalenko Yu, Kuzmenko V.*
PROGNOSTIC FACTORS FOR SURGICALLY RESECTED NSCLC
8. *Synkina A.A., Nikitina I.M., Soroka Yu.A.*
ANTI-MULLERIAN HORMONE AS A MARKER OF OVULATORY DYSFUNCTION IN ADOLESCENT GIRLS

DENTISTRY

1. *Danilishin I.V, Danilishin A.V, Necheporenko V.V*
NANOMATERIALS IN DENTISTRY
2. *Hodovanyi O., Ivasechko I., Martovlos O., Klyuchivska O., Stoika R.*
BIOCOMPATIBILITY TESTING OF DENTAL GEL COMPOSITION IN CELL CULTURE
3. *Lisetska I.*
CLINICAL EFFICACY OF LOCAL TREATMENT OF CATARRHAL GINGIVITIS IN ADOLESCENTS AND SMOKERS IN ADOLESCENTS
4. *Ramy Bahaa E. A.*
OPPORTUNISTIC INFECTIONS THAT ASSOCIATED WITH COVID-19 AND ITS RELATIONSHIP WITH ORAL CAVITY IN IMMUNOCOMPROMISED PATIENTS

PUBLIC HEALTH

1. *Konieva A., Kramar S., Chernetskyi I.*
SPECIES COMPOSITION OF NASOPHARYNGEAL MICROFLORA OF CHILDREN WITH ACUTE SINUSITIS
2. *Kudina S., Potochilova V., Rudnieva K., Iungin O.*
ANTIBIOTIC RESISTANCE OF MICROORGANISMS ASSOCIATED WITH WOUND SURFACES

3. *Shah Fahad*

THE METABOLIC RATIONALE FOR THE NEED OF NUTRITIONAL SUPPORT
OF PHYSICAL AND MENTAL HEALTH UNDER STRESS

PHYSICAL REHABILITATION AND SPORTS MEDICINE

1. *Mohammed Y.H. Jabarin, Sandiuk A., Kolenko O.*

SWALLOWING DISORDERS ARE ONE OF THE PROBLEMS OF
REHABILITATION MEDICINE

OUR PARTNERS



Sumy State University



Medical institute



Scientific Society of Students, Graduates and Young Scientists of Medical institute



Scientific Society of Students, Graduates and Young Scientists of Sumy State University

To be continued...