



REGISTRUL TEITENITELOR
STATE UNIVERSITY OF MEDICINE
AND PHARMACY OF THE REPUBLIC OF MOLDOVA

ASSOCIATION OF MEDICAL
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PROGRAM BOOK



9th
International Medical Congress
for Students and Young Doctors

📍 Chisinau, Republic of Moldova

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NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE
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ASSOCIATION OF MEDICAL
STUDENTS AND RESIDENTS



Program Book

MedEspera 2022

**The 9th International Medical Congress
for Students and Young Doctors**

12-14 May 2022

Chisinau

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Eugen Gorgos, PhD, University
Assistant

Eugen Melnic, PhD, Associate
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Evgheii Gutu, MD, PhD, Professor

Florin Bzovii, PhD, University
Assistant

WORKSHOPS

MEDICINE

1. OPTICAL COHERENCE TOMOGRAPHY WORKSHOP FOR BEGINNERS

Lilia Dumbraveanu - Dr. Med. Sc., Associate Professor, Department of Ophthalmology and Optometry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Nicolae Bobescu

Vadim Popovici

2. PROBLEM BASED LEARNING CASE: WHAT COULD HIDE A LOSS OF CONSCIOUSNESS IN A MATURE ADULT?

Snejana Vetrila - Hab. Dr. Med. Sc., Associate Professor, Department of Internal Medicine, Cardiology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Lucia Mazur-Nicorici - Hab. Dr. Med. Sc., Professor, Department of Internal Medicine, Cardiology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Anastasia Ivanec

Ecaterina Guzun

3. HEALTH SYSTEM RESPONSE TO DOMESTIC AND GENDER-BASED VIOLENCE.

Andrei Padure - Hab. Dr. Med. Sc., Associate Professor, Department of Ophthalmology and Optometry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Natalia Toporet

4. TRADITIONAL AND LAPAROSCOPIC SURGERY FOR INGUINAL HERNIAS.

Sergiu Pisarencu - Dr. Med. Sc., Associate Professor, Department of Surgery No. 2, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

5. KNOTS AND SUTURES

Victor Schiopu - Dr. Med. Sc., University Assistant, Department of Oncology *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Corina Scerbatiuc-Condur

Mihai Rotaru

Ion Vacula

6. GASTRIC SUTURE

Victor Schiopu - Dr. Med. Sc., University Assistant, Department of Oncology *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Corina Scerbatiuc-Condur

Mihai Rotaru

Ion Vacula

7. ACUTE APPENDICITIS. TRADITIONAL VS LAPAROSCOPIC SURGERY

Sergiu Pisarencu - Dr. Med. Sc., Associate Professor, Department of Surgery No.2, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

11. CONTEMPORARY DETECTION METHODS OF DENTAL CARIES

Elena Stepco - Dr. Med. Sc., Associate Professor, *Ion Lupan* Pediatric Oral and Maxillofacial Surgery and Pedodontics, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Gabriela Carabulea - University Assistant, *Ion Lupan* Pediatric Oral and Maxillofacial Surgery and Pedodontics, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Ana Negru – University Assistant, *Ion Lupan* Pediatric Oral and Maxillofacial Surgery and Pedodontics, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

PHARMACY

1. PRACTICAL PHARMACOGNOSTIC SKILLS FOR THE IDENTIFICATION OF VEGETAL PRODUCTS WITH VOLATILE OIL CONTENT IN MEDICINAL PLANTS FROM THE COLLECTION OF THE SPCFMP OF NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE AND PHARMACY OF THE REPUBLIC OF MOLDOVA

Tatiana Calalb – Hab. Dr. Biol.Sc., University Professor, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Maria Cojocaru-Toma – Dr. Pharm. Sc., Associate Professor, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Anna Benea – University Assistant, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Angelica Ohindovschi – University Assistant, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Cornelia Fursenco – University Assistant, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Stela Grajdieru – University assistant, superior laboratory technician, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

2. THE APPROACH OF THE CLINICAL PHARMACY IN THE MEDICATION OF ACUTE RESPIRATORY INFECTIONS.

Corina Scutari – Dr. Med.Sc., Associate Professor, Department of Pharmacology and Clinical Pharmacology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Elena Bodrug - Dr. Pharm. Sc., Associate Professor, Department of Pharmacology and Clinical Pharmacology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Rodica Peredelcu - University Assistant, Department of Pharmacology and Clinical Pharmacology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

3. THE ROLE AND IMPORTANCE OF EXCIPIENTS IN THE MAIN TECHNOLOGY FOR THE PREPARATION OF SEMI-SOLID MEDICINAL FORMS. PRACTICAL APPLICATION.

Nicolae Ciobanu - Dr. Pharm. Sc., Associate Professor, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Diana Guranda - Dr. Pharm. Sc., Associate Professor, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Cristina Ciobanu - Dr. Pharm. Sc., Associate Professor, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Rodica Solonari - Dr. Pharm. Sc., University assistant, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

4. PROMOTING SELF-MEDICATION IN COMMUNITY PHARMACY

Liliana Dogotari - Dr. Pharm. Sc., Associate Professor, Department of Social Pharmacy *Vasile Procopisin, Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Stela Adauji - Dr. Pharm. Sc., Associate Professor, Department of Social Pharmacy *Vasile Procopisin, Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Tatiana Schiopu - University Assistant, Department of Social Pharmacy *Vasile Procopisin, Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

Lucia Sibii - University Assistant, Department of Social Pharmacy *Vasile Procopisin, Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

Nicoleta Cheptanari-Birta - University Assistant, Department of Social Pharmacy *Vasile Procopisin, Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

5. INDUSTRIAL PRODUCTION OF MEDICINES: THEORETICAL KNOWLEDGE AND THEIR APPLICATION IN PRACTICAL ACTIVITY

Cazacu Radu – Pharmacy technician, graduate of *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova

6. PHARMACIST STUDENT - BETWEEN ACADEMIC REQUIREMENTS AND PRIORITIES SETTING IN CHOOSING A CAREER

Irina Ielciu - Dr. Pharm. Sc., Lecturer, Department of Pharmaceutical Botany, *Iuliu Hațieganu* University of Medicine and Pharmacy Cluj-Napoca, Romania

**SURGERY SECTION
ORAL PRESENTATIONS**

08.00-10.15

Chairman: Gheorghe Rojnoveanu, Hab. Dr. Med. Sc., University Professor

Members: Marin Voizian, Hab. Dr. Med. Sc., Associate Professor

Jana Bernic, Hab. Dr. Med. Sc., Associate Professor

Andrei Oprea, Dr. Med. Sc., Associate Professor

Svetlana Diacova, Dr. Med. Sc., Associate Professor

Secretary: Heba Verebcean, Ilinca Doncila

1. **Olesea Utchina.** CONGENITAL ANATOMO-TOPOGRAPHIC ANOMALIES OF THE COLON. DIAGNOSTIC AND CURATIVE DIFFICULTIES
Scientific adviser: Veaceslav Boian, MD, *Natalia Gheorghiu* Department of Pediatric Surgery, Orthopedics and Anesthesiology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
2. **Constantin Bendelic.** MEDICAL AND SURGICAL TACTIC IN REFRACTORY CONSTIPATION ASSOCIATED WITH IDIOPATHIC MEGACOLON IN YOUNG PATIENTS
Scientific adviser: Valentin Bendelic, MD, Associate Professor, Department of Surgery No. 2, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
3. **Veronica Stratan.** IMPLEMENTING THE MINIMALLY INVASIVE APPROACH IN CARDIAC SURGERY
Scientific adviser: Anatol Ciubotaru, PhD, Professor, Head of Course of Cardiac and Vascular Surgery, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
4. **Madalina Valache.** THE CLINICAL EFFICIENCY OF TRANSRECTAL ULTRASOUND GUIDED BIOPSY IN THE PROCESS OF PROSTATE CANCER DIAGNOSTICATION
Scientific adviser: Pavel Banov, MD, Associate Professor, Department of Urology and Surgical Nephrology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
5. **Danu Linga.** DIASTATIC PERFORATION OF CECUM AS A RESULT OF OBSTRUCTED COLON
Scientific adviser: Sergiu Revencu, MD, Associate Professor, Department of Surgery No.1, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
6. **Tatiana Malcova.** QUALITATIVE EVALUATION OF DETERGENT-ENZYMATIC DECELLULARIZED SMALL-CALIBER BLOOD VESSELS
Scientific adviser: Viorel Nacu, PhD, Professor, Department of Anatomy and Clinical Anatomy, Head of Laboratory of Tissue Engineering and Cellular Culture, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
Gheorghe Rojnoveanu, PhD, Professor, *Nicolae Anestiadi* Department of Surgery No.1, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
Birgit André, Andres Hilfiker, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), Department of Cardiothoracic, Transplantation and Vascular Surgery, Hannover Medical School, Hannover, Germany.

**PHARMACY SECTION
ORAL PRESENTATIONS**

08:00-11:30

Chairman: Nicolae Ciobanu, Dr. Pharm. Sc. Associate Professor

Members: Vladimir Valica, Hab. Dr. Pharm. Sc., University Professor

Stela Aduji, Dr. Pharm. Sc., Associate Professor

Tatiana Calalb, Hab. Dr. Biol. Sc., University Professor

Secretary: Victoria Vasilita, Cristina Stahi

- 1. Nicoleta Cheptanari-Birta.** RISK MANAGEMENT - COMPONENT OF THE PHARMACEUTICAL QUALITY SYSTEM
Scientific adviser: Mihail Brumărel, PhD, Associate Professor, *Vasile Procopisin* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 2. Veronica Blajin.** MODERN MANUFACTURING TECHNOLOGIES AND MEDICINAL SUBSTANCES IN SOFT CAPSULES
Scientific adviser: Nicolae Ciobanu, PhD, Associate Professor, Head of Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 3. Angelica Ohindovschi.** POLYPHENOL EXTRACTION FROM AERIAL PARTS OF *GALIUM VERUM* L. BY DIFFERENT TECHNIQUES
Scientific adviser: Maria Cojocaru-Toma, PhD, Associate Professor, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 4. Daniela Vesilii.** PHARMACOTHERAPY OF COMORBIDITIES IN HIV/AIDS
Scientific adviser: Elena Bodrug, PhD, Associate Professor, Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 5. Djliliana Rozlovan.** THE TOTAL CONTENT OF HYDROXYCINNAMIC ACIDS IN *SOLIDAGO VIRGAUREA* L. SPECIES
Scientific adviser: Livia Uncu, PhD, Associate Professor, Department of Pharmaceutical and Toxicological Chemistry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 6. Mihai Guilă.** THE MANUFACTURING TECHNOLOGY AND THE BIOAVAILABILITY OF MEDICINAL SUBSTANCES FROM CAPSULES
Scientific adviser: Nicolae Ciobanu, PhD, Associate Professor, Head of Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 7. Corina Gandrabur.** THE EFFICIENCY OF ANTIVIRAL THERAPY IN COVID-19 INFECTION
Scientific adviser: Scutari Corina, PhD, Associate Professor, Head of Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy, Chisinau, Republic of Moldova.

8. Ion Marciuc. LIPOSOMES AS A VACCINE TRANSPORT SYSTEM - CURRENT AFFAIRS AND PERSPECTIVES

Scientific adviser: Nicolae Ciobanu, PhD, Associate Professor, Head of Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

9. Mădălina Topa. COMPLEMENTARY AND ALTERNATIVE MEDICINE FOR RESPIRATORY TRACT INFECTIOUS DISEASES

Scientific adviser: Rodica Peredelcu, PhD, University Assistant, Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

10. Valeria Ursachi. AVAILABILITY AND IMPACT OF INFORMATION ON MEDICINES ON COMMUNITY PHARMACY SITES FROM MOLDOVA

Scientific adviser: Mihail Brumărel, PhD, Associate Professor, *Vasile Procopisin* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

11. Alexandra Sava. THE DISSOLUTION TEST OF SODIUM SALICYLATE FROM SEMI-SOLID FORMULATION

Scientific adviser: Ciobanu Cristina, PhD, Associate professor, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

12. Dorina Buruiana. DEVELOPMENT OF A CONCEPT REGARDING THE SAFETY OF THE COMMUNITY PHARMACIST.

Scientific adviser: Aduji Stela, PhD, Associate Professor, Head of *Vasile Procopisin* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

13. Diana Sirchilii. CAROTENOID CONTENT IN THE ONOETHERA BIENNIS L. SPECIES

Scientific adviser: Tatiana Calalb, PhD, University Professor, Head of Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

14. Arina Crețu. PHARMACOTHERAPEUTIC ASSISTANCE IN CHILDREN'S CONVULSIVE SYNDROME

Scientific adviser: Elena Bodrug, PhD, Associate Professor, Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

15. Viorica Eșanu. PHARMACEUTICAL ASSISTANCE OF TREATMENT WITH ANTIBACTERIAL DRUGS

Scientific adviser: Corina Scutari, PhD, Associate Professor, Head of Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

16. Alina Andronachi. TOPICAL PREPARATIONS USED IN THE TREATMENT OF PSORISIAS

Scientific adviser: Guranda Diana, PhD, Associate Professor, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

PHARMACY SECTION
POSTERS

08:00- 13:00

Chairman: Livia Uncu, Dr. Pharm. Sc. Associate Professor

Members: Corina Scutari, Dr. Med. Sc., Associate Professor

Cristina Ciobanu, Dr. Pharm. Sc., Associate Professor

Secretary: Dragos Chiroasca, Maria Iepure

- 1. Maria Lisan.** MICROSCOPIC RESEARCH OF CASSIA OCCIDENTALIS (L.) LINK SPECIES
Scientific adviser: Tatiana Calalb, PhD, University Professor, Head of Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 2. Adrian Virilan.** ABSORPTION MECHANISMS OF SOFT PHARMACEUTICAL FORMS THROUGH THE SKIN
Scientific adviser: Diana Guranda, PhD, Associate Professor, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 3. Lucia Sibii.** COUNSELING OF PEDIATRIC PATIENTS IN COMMUNITY PHARMACIES
Scientific adviser: Stela Aduji, PhD, Associate Professor, Head of *Vasile Procopisn* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 4. Maria Cazacu.** ASSESSMENT OF THE IMPACT OF TEMPERATURE ON THE VISCOSITY OF THE COMBINED EAR DROPS
Scientific adviser: Uncu Livia, PhD, Associate Professor, Department of Pharmaceutical and Toxicological Chemistry, Pharmacy *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 5. Iulia Bozbei.** IRON-CHELATING ACTIVITY OF POLYPHENOLIC EXTRACTS OF SOME PLANTS FROM THE REPUBLIC OF MOLDOVA
Scientific adviser: Anna Benea, University Assistant, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 6. Andrei Bacinschi.** MECHANISMS OF THE ANTIGLAUCOMA EFFECT OF ANGIOTENSIN CONVERTING ENZYME INHIBITORS
Scientific adviser: Gonciar Veaceslav, PhD, University Professor, Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 7. Ana Moraru.** IDENTIFICATION AND DOSAGE OF SAPONINS IN THE AERIAL PARTS OF AGRIMONY AND CHICORY
Scientific adviser: Maria Cojocaru-Toma, PhD, Associate Professor, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

- 8. Ana Morar.** VARIATION OF THE PH OF COMBINED ANTIFUNGAL EAR DROPS IN CONDITIONS OF HIGH HUMIDITY
Scientific adviser: Uncu Livia, PhD, Associate Professor, Department of Pharmaceutical and Toxicological Chemistry, Pharmacy *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 9. Ghenrieta Buga.** ELECTROPHORESIS – REHABILITATION THERAPY IN POST-COVID TREATEMENT
Scientific adviser: Rodica Solonari, PhD, University Assistant, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 10. Speranta Racioc.** GENETICALLY MODIFIED PLANTS AS PERSPECTIVE SOURCE OF BIOPHARMACEUTICALS
Scientific adviser: Tatiana Calalb, PhD, University Professor, Head of Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 11. Georgel Bacinschi.** THE PHARMACOGENETICS ASPECTS OF NEBIVOLOL
Scientific adviser: Gonciar Veaceslav, PhD, University Professor, Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 12. Alina Doroshevici.** CLASSIFICATION OF DIRECTIONS OF ACTIVITY OF THE PHARMACEUTICAL CONTROL SYSTEM.
Scientific adviser: Vladimir Safta, PhD, University Professor, *Vasile Procopisin* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 13. Nicolae Demciuc.** OPPORTUNITIES FOR COMMUNITY PHARMACISTS IN EVALUATING OTC MEDICATIONS USE AMONG OLDER ADULTS
Scientific adviser: Stela Adauji, PhD, Associate Professor, Head of *Vasile Procopisin* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 14. Ion Diaconu.** EFFECTIVENESS OF TRANSDERMAL PATCH USE COMPARED TO OTHER PHARMACEUTICAL FORMS
Scientific adviser: Nicolae Ciobanu, PhD, Associate Professor, Head of Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 15. Lilia Zmeu.** STRESS IN THE PROFESSIONAL ACTIVITY OF THE PHARMACIST
Scientific adviser: Mihail Brumărel, PhD, Associate Professor, *Vasile Procopisin* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

16. Diana Bajireanu. THE ASPECTS OF CONTEMPORARY TREATMENT OF THROMBOPHLEBITIS

Scientific adviser: Elena Bodrug, PhD, Associate Professor, Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

17. Alina Melnic. ANALYSIS OF LOCAL DIETARY SUPPLEMENTS ASSORTMENT ON PHARMACEUTICAL MARKET IN THE REPUBLIC OF MOLDOVA

Scientific adviser: Stela Adauji, PhD, Associate Professor, Head of *Vasile Procopisin* Department of Social Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

18. Sarsour Morad. CONCEPTS OF MOBILE PHASE SELECTION IN DEVELOPMENT OF AN HPLC METHOD OF ANALYSIS

Scientific adviser: Elena Donici, PhD, University Assistant, Department of Pharmaceutical and Toxicological Chemistry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

19. Tatiana Zaharicova. SPECTRUM OF ACTIVITY, PHARMACOLOGY AND CLINICAL INDICATIONS OF ANTIFUNGAL AGENTS

Scientific adviser: Tatiana Treapitiņa, PhD, Associate Professor, Department of Pharmaceutical and Toxicological Chemistry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

20. Mihaela Nartea. HELICHRYSUM SPECIES IN THE FLORA OF THE REPUBLIC OF MOLDOVA WITH PHARMACEUTICAL POTENTIAL

Scientific adviser: Maria Cojocaru-Toma, PhD, Associate Professor, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

21. Luminita Ursu. STUDY OF THE EFFECTS OF PSILOCYBIN FUNGI AS A REMEDY FOR DEPRESSION

Scientific advisers: Cotelea Tamara, PhD, Associate Professor, Department of Pharmaceutical and Toxicological Chemistry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

22. Marina Suhenco. AGRIMONY AND CHICORY- SOURCES OF PHENOLIC ACIDS

Scientific adviser: Maria Cojocaru-Toma, PhD, Associate Professor, Department of Pharmacognosy and Pharmaceutical Botany, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

23. Cristina Ilies. THE USES OF ROYAL JELLY AS A NATURAL TREATMENT REMEDY

Scientific adviser: Alexandru Znagovan, PhD, Associate Professor, Department of Drug Technology, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.

- 24. Ana Maria Slobodeaniuc.** MANAGEMENT OF PATIENTS WITH HYPOTHYROIDISM
Scientific adviser: Vasiliu Cazacu, PhD, Associate Professor, Department of Pharmacology and Clinical Pharmacy, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 25. Matei Petru.** MEDICINES USED IN TUBERCULOSIS THERAPY
Scientific adviser: Vladimir Valica, PhD, University Professor, Head of Department of Pharmaceutical and Toxicological chemistry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.
- 26. Dorin Bogus.** CURRENT TRENDS IN THE DEVELOPMENT OF ANTI-INFLUENZA DRUGS
Scientific adviser: Donici Elena, PhD, University Assistant, Department of Pharmaceutical and Toxicological Chemistry, *Nicolae Testemitanu* State University of Medicine and Pharmacy of the Republic of Moldova.