



# NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE AND PHARMACY OF THE REPUBLIC OF MOLDOVA

**Launching Conference and 1st MINERVA Consortium Meeting**

*5-6 March 2019*

## **NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE AND PHARMACY ON THE WAY TO OPEN SCIENCE**

**Ghenadie CUROCICHIN**

dr. hab. st. med, prof. univ.  
Head, Department of Science  
„Nicolae Testemitanu” SUMPh

**Chisinau 2019**



# NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE AND PHARMACY OF THE REPUBLIC OF MOLDOVA

- ✓ State University of Medicine and Pharmacy “Nicolae Testemițanu” is a scientific, curative and cultural centre of university training, residency and fellowship training as well as continuous undergraduate and postgraduate education of doctors and pharmacists from the Republic of Moldova.
- ✓ It was founded on the basis of Institute of Medicine no. 1 from St. Petersburg, which was evacuated during the World War II in Kislovodsk and subsequently transferred to Chisinau together with teaching staff and students, under the name of State Institute of Medicine. The Institute began its activity on 20 October 1945
- ✓ Since 1990, the Institute holds the name of Nicoale Testimitanu (1927 – 1986)- Man Emeritus, famous scientist, talented teacher and educator, statesman, experienced organizer in public health domain, who contributed substantially to the organization and development of health care in our country. He was a militant promoter of national rebirth, sovereignty and independence of the Republic of Moldova.
- ✓ On 25 July 1991, State Institute of Medicine “Nicolae Testemițanu” from Chisinau was reorganized into University. In 1996 the institution was given a new name – State University of Medicine and Pharmacy “Nicolae Testemițanu” in Moldova.
- ✓ At present, State University of Medicine and Pharmacy “Nicolae Testemițanu” is a high educational institution of international fame that trains medical and pharmaceutical staff in conformity with modern and concepts and international exigencies of training and education of future specialists.
- ✓ The basic mission of State University of Medicine and Pharmacy “Nicolae Testemițanu” is defined by the key role it holds in the reforming process of higher medical education, as well as health system from the country.



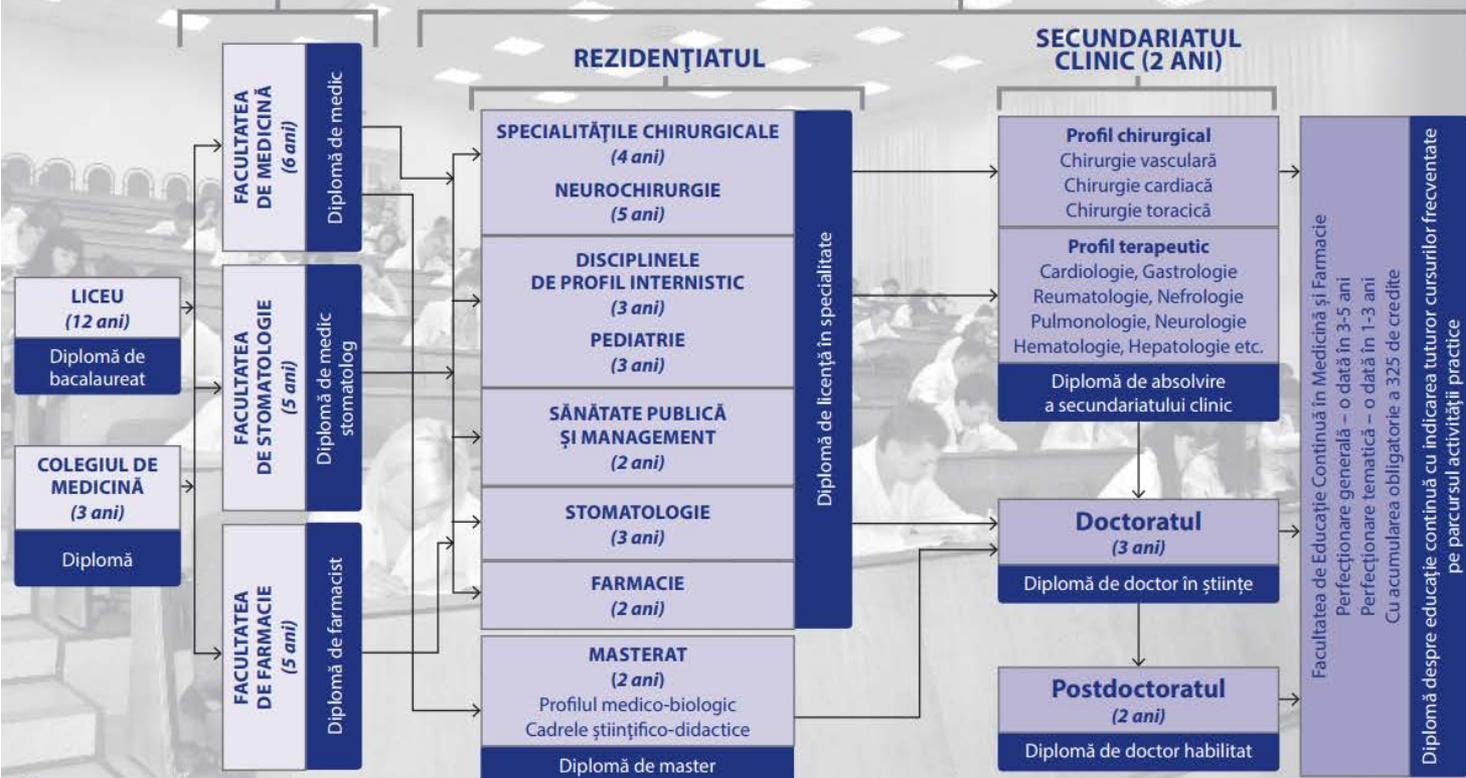


# NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE AND PHARMACY OF THE REPUBLIC OF MOLDOVA

## CONCEPȚIA ÎNVĂȚĂMÂNTULUI MEDICAL ȘI FARMACEUTIC ÎN REPUBLICA MOLDOVA

### ÎNVĂȚĂMÂNTUL UNIVERSITAR

### ÎNVĂȚĂMÂNTUL POSTUNIVERSITAR ȘI DE EDUCAȚIE CONTINUĂ





# FACULTIES



**Faculties of  
Medicine  
nr. 1 and nr. 2**



**Faculty of  
Dentistry**



**Faculty of  
Pharmacy**



**Faculty of  
Residency  
training**



**Department of  
Continuing  
Education**

Education in 4 languages: Romanian, Russian, English and French.



# DEPARTMENT OF SCIENCE

## Promotes:

- ✓ Combining the research and education process
- ✓ Involvement of students, residents and young teachers in the research process
- ✓ Application of international quality criteria for research within the university

## Carry out its activity in accordance with:

- ✓ Legislation in force
- ✓ the orders of the Ministry of Health, Labor and Social Protection
- ✓ the orders of the Ministry of Education, Culture and Research
- ✓ the orders of the National Agency for Research and Development
- ✓ The University Charter
- ✓ Internal Regulations of the University
- ✓ Moral Code, other regulations and orders of the University
- ✓ Regulation of the Department of Science

## The research activity is conducted in accordance with the objectives outlined in Development strategy of “Nicolae Testemitanu” SUMPh for the period 2011 – 2020:

- ✓ Improving the quality and competitiveness of research
- ✓ Valorisation, promotion and dissemination of scientific results
- ✓ Motivating, supporting and developing human potential in scientific research

# HUMAN RESOURCES STRATEGY FOR RESEARCHERS



MINISTERUL SĂNĂTĂȚII AL REPUBLICII MOLDOVA

INSTITUȚIA PUBLICĂ  
UNIVERSITATEA  
DE STAT DE MEDICINĂ ȘI FARMACIE  
«NICOLAE TESTEMIȚANU»  
DIN REPUBLICA MOLDOVA



MINISTRY OF HEALTH OF THE REPUBLIC OF MOLDOVA

PUBLIC INSTITUTION  
STATE UNIVERSITY  
OF MEDICINE AND PHARMACY  
«NICOLAE TESTEMIȚANU»  
OF THE REPUBLIC OF MOLDOVA

MD 2004, Chișinău, bd. Ștefan cel Mare și Sfânt, 165; tel. (+37322) 20-57-01; fax: (+37322) 24-23-44; rector@usmf.md; www.usmf.md

07.04.14 nr. 03-808

la nr. \_\_\_\_\_ din \_\_\_\_\_

## Declaration of Commitment to the European Charter for Researchers and Code of Conduct for the Recruitment of Researchers

The Public Institution State University of Medicine and Pharmacy "Nicolae Testemitanu" of the Republic of Moldova, represented by Rector, academician Ion Ababii, welcomes and fully supports the initiative of the European Commission concerning the Commission's Recommendations of the 11<sup>th</sup> of March 2005 on the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.

By endorsing Charter & Code, the Public Institution State University of Medicine and Pharmacy "Nicolae Testemitanu" of the Republic of Moldova recognizes the value of its principles and willingly commits itself to applying for them.

Several of the general principles, proposed by Charter & Code, are already a common practice at the Public Institution State University of Medicine and Pharmacy "Nicolae Testemitanu" of the Republic of Moldova. However, in adhering to the above mentioned recommendations, the Public Institution State University of Medicine and Pharmacy "Nicolae Testemitanu" of the Republic of Moldova will reinforce its effort to create the pertinent framework within which its researchers would develop their careers while at the same time contributing to the development of the European Research Area.



Rector

Ion ABABII  
University Professor, PhD,  
Academician of ASM



Ministerul Sănătății al Republicii Moldova

INSTITUȚIA PUBLICĂ

UNIVERSITATEA DE STAT DE MEDICINĂ ȘI FARMACIE  
"NICOLAE TESTEMIȚANU" DIN REPUBLICA MOLDOVA

SENATUL

mun. Chișinău

DECIZIE

09 octombrie 2015

nr. 6/2

[ Cu privire la aprobarea Strategiei ]  
Resurselor Umane pentru Cercetători  
a IP USMF „Nicolae Testemitanu”  
din Republica Moldova

În baza Deciziei Consiliului Științific nr.5/5 din 11.06.2015 și informației, prezentată de către Jucov Artiom, responsabil pentru punctul local de contact EURAXESS USMF „Nicolae Testemitanu”, privind Strategia Resurselor Umane pentru Cercetători a IP USMF „Nicolae Testemitanu”, Senatul

**DECIDE:**

1. A lua act de informația prezentată.
2. Se aprobă Strategia Resurselor Umane pentru Cercetători a IP USMF „Nicolae Testemitanu” din Republica Moldova, înglobând Carta Europeană a Cercetătorilor și Codul de Conduită pentru Recrutarea Cercetătorilor.

Președintele Senatului

dr. hab., prof. univ.,  
acad. al AȘM

Secretar științific  
dr. în filos., conf. univ.



Ion Ababii

Didina Nistreanu



# DECLARATION OF THE LIBRARY ASSOCIATION OF MOLDOVA ON OPEN ACCESS TO INFORMATION

DECLARAȚIA Asociației Bibliotecarilor din Republica Moldova privind Accesul Deschis la informație a fost aprobată la 16 octombrie 2009 la Conferința Anuală a Asociației Bibliotecarilor din Republica Moldova.



În urma Seminarului Internațional „ACCES DESCHIS (OPEN ACCESS): EXPLORAREA COMUNICĂRII ȘTIINȚIFICE”, organizat de eIFL.net și Consorțiul eIFL Direct Moldova în luna iunie 2008 în Republica Moldova, a fost elaborată următoarea declarație, aprobată la Conferința Anuală a Asociației Bibliotecarilor din Republica Moldova.

## DECLARAȚIA

Asociației Bibliotecarilor din Republica Moldova privind Accesul Deschis la informație

### Preambul

Participanții la Conferința Anuală a Asociației Bibliotecarilor din Republica Moldova recunosc importanța strategică a Accesului Deschis la informație. În spiritul Declarației de la Budapesta privind Inițiativa Accesului Deschis, ECHO Carter și Declarația Bethesda Privind Accesul Deschis la Publicații, Declarația de la Berlin privind Accesul Deschis la Cunoștințe în domeniul Științei și Științelor Umanitare, noi am redactat acest document în scopul promovării Accesului Deschis pentru diseminarea cunoștințelor științifice globale și a creativității umane și pentru determinarea măsurilor care trebuie întreprinse de către instituțiile de cercetare, universitățile și bibliotecile din Republica Moldova. Scopul general este de a beneficia de conținutul informațional disponibil prin intermediul accesului deschis, precum și asigurarea dezvoltării și distribuiri conținutului local.

### Strategii

Prin urmare, participanții Conferinței sunt interesați în promovarea unei noi paradigme a accesului deschis pentru a câștiga mai mult beneficiu pentru știință și societate. Strategile de bază pe care Republica Moldova trebuie să le adopte se rezumă la următoarele:

1. Fiecare cetățean ar trebui să aibă accesul liber la rezultatele cercetărilor, date și cunoștințe finanțate din fonduri publice.
2. Fiecare universitate din Republica Moldova ar trebui să aibă acces la un repository digital în scopul stocării rezultatelor cercetărilor științifice.
3. Minimum, aceste repository ar trebui să conțină toate materialele raportate la învățământul superior și cercetarea științifică.
4. Repositoryle Deschise de materiale și publicații ar trebui să se creeze cât mai curând posibil, astfel încât să se maximizeze accesul liber și să încurajeze autori de a publica articole în reviste cu acces deschis.

Bibliotecile, asociațiile profesionale, universitățile, instituțiile de cercetare și alte organizații din Republica Moldova, care împărtășesc viziunea exprimată în Declarația privind Accesul Deschis sunt invitate să se alăture semnatarilor care deja au semnat acest document.

Chișinău, 16 octombrie 2009

This document has been drafted  
by the eIFL-OA Moldova Program for the  
Promotion of Open Access for the dissemination of  
global scientific knowledge and human creativity  
and for the determination of the measures to be  
taken by the research institutions, universities and  
libraries in the Republic of Moldova

October 16, 2009



# SCIENTIFIC MEDICAL LIBRARY OF „Nicolae Testemitanu” SUMPh



**Biblioteca Științifică Medicală**  
a Instituției Publice  
Universitatea de Stat de Medicină și Farmacie  
„Nicolae Testemitanu” din Republica Moldova



CATALOG  
ONLINE



BIBLIOTECA  
ELECTRONICĂ  
DIDACTICĂ



REPOZITORIUL  
INSTITUTIONAL

ExLibris  
Primo

Căutare în Primo

• CENTRUL DE INFORMARE ȘI DOCUMENTARE OMS • INFOMEDICA • CENTRUL DE INFORMARE EUROPEANĂ • SITE VECHI



DESPRE BIBLIOTECA

PENTRU UTILIZATORI

E-RESURSE

LINK-URI UTILE

CONTACTE

SONDAJE

Pagina principală BȘM

FRIDAY, 01 MARCH 2019



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18-02-2019 Noutăți  
Zile de informare, 20,21,22  
februarie 2019



17-02-2019 Noutăți  
Donație de carte oferită de  
către Ciobanu Elena,  
conferențiar universi...



15-02-2019 Noutăți  
Donație generoasă de  
literatură medicală din partea  
domnului Profesor ...



12-02-2019 Activități  
Expoziție consacrată  
jubileului de 75 de ani a dlui  
Ion Ababii, academ...



31-01-2019 Noutăți  
Livrarea manualelor

**Declarație privind arhivarea publicațiilor în Repoziitoriul Instituțional  
al USMF "Nicolae Testemitanu" în domeniul științelor medicale**



# INSTITUTIONAL REPOSITORY IN MEDICAL SCIENCES

## IRMS – “Nicolae Testemitanu” SUMPh



Institutional Repository in Medical Sciences  
of Nicolae Testemitanu State University of Medicine and Pharmacy  
of the Republic of Moldova  
(IRMS – Nicolae Testemitanu SUMPh)



[University homepage](#) | [Library homepage](#)

### Search DSpace

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[Title](#)

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IRMS - Nicolae Testemitanu SUMPh >



Welcome to the Institutional Repository in Medical Sciences of the Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova. IRMS – SUMPh collects, preserves and gives open access to conference papers, articles from scientific journals, reports, theses and dissertations, study aids, patents, student theses and other publications created by members of the Nicolae Testemitanu University of Medicine and Pharmacy.

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[RSS](#)



Co-funded by the Tempus Programme of the European Union

## Repozitorii

### Directorii OpenDOAR (2600 arhive digitale)

Republica Moldova are 7 arhive digitale înregistrate în DOAR:

1. [Digital Institutional Repository \(DIR-SPU\), Ion Creangă Pedagogical State University](#)
2. [Institutional Repository in Agricultural Sciences of State Agrarian University of Moldova, State Agrarian University of Moldova](#)
3. [Institutional Repository in Medical Sciences \(RMS – Nicolae Testemitanu SUMPh\), Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova](#)
4. [Institutional Repository of Economic Knowledge \(IREK – AESM\), Academy of Economic Studies of Moldova](#)
5. [Institutional Repository of Moldova State University, Moldova State University](#)
6. [Institutional Repository Open Research Archive of Alecu Russo Bălți State University \(ORA USARB\), Universitatea de Stat „Alecu Russo” din Bălți](#)
7. [Consiliul Național pentru Acreditare și Atestare \(CNAA\). Teze.](#)

### Registrul ROAR (4693 arhive digitale)

Republica Moldova are 11 arhive digitale înregistrate în ROAR:

1. [IREK – AESM: Institutional Repository of Economic Knowledge of Academy of Economic Studies of Moldova](#) (unknown number of records) [Academy of Economic Studies of Moldova](#) – 22 September 2016 [[Record Details](#)]
2. [DIR-SPU \(Digital Institutional Repository\)](#) (unknown number of records) [Ion Creangă Pedagogical State University](#) – 22 September 2016 [[Record Details](#)]
3. [Institutional Repository of the Technical University of Moldova \(IRTUM\)](#) (unknown number of records) [Technical University of Moldova, Technical Scientific Library](#) – 25 July 2016 [[Record Details](#)]
4. [Institutional Repository of Moldova State University](#) (unknown number of records) – 26 May 2016 [[Record Details](#)]
5. [Institutional Repository in Medical Sciences – Nicolae Testemitanu SUMPh](#) (unknown number of records) [Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova](#) – 10 May 2016 [[Record Details](#)]

### SHERPA

Arhive digitale din Marea Britanie

### Repozitorii Instituționale ale universităților parteneri în Proiectul Modern Information Services for Improvement Study Quality (MISISO)

Universitatea de Stat de Medicină și Farmacie “Nicolae Testemitanu” [IRMS – Nicolae Testemitanu SUMPh \(Institutional Repository in Medical Sciences\)](#)

Universitatea de Stat „Alecu Russo” din Bălți [ORA USARB \(Open Research Archive Bălți „Alecu Russo” State University\)](#)

Academia de Studii Economice a Moldovei [IREK – ASEM \(Institutional Repository of Economic Knowledge\)](#)



# OPEN ACCESS POLICY OF "NICOLAE TESTEMITANU" SUMPh OF THE REPUBLIC OF MOLDOVA

## Objectives:

1. Management and long-term preservation of scientific work produced by the university community.
2. Ensuring the widest possible access to scientific papers produced by members of the academic community.

## Strategies:

1. Implementation of open access to scientific publications through two complementary models: self-archiving in the repository of SUMPh „Nicolae Testemitanu” (further Institutional Repository) and registration of scientific journals of University in International Register DOAJ (Directory of Open Access Journals).
2. Establishment and development of Institutional Repository including the entire scientific production of the University: scientific articles, dissertations, conference materials, teaching materials, books, etc.
3. By decision of the Scientific Council, the Department of Science is appointed as coordinator and Scientific Medical Library as executor in creation and development of Institutional Repository.
4. The authors of scientific publications, written within research projects funded wholly or partly from budget or from grants, are required to submit the final version of the paper (pre-print or post-print) in open access in Institutional Repository.
5. During their activity within the University, authors will submit their scientific and teaching papers in Institutional Repository, based on the decision of the University Senate.
6. Authors are encouraged to publish their works to publishers that allow archiving in institutional repositories with open access.
7. If there are certain restrictions on copyright from publishers, authors are required to submit references and abstract of the paper to be included in the Institutional Repository.
8. If the publication is going to be marketed, authors will negotiate with publishers (while signing the copyright agreements) placing the work in open access after a certain embargo period (no later than 12 months).
9. Students of SUMPh "Nicolae Testemitanu" will submit their thesis in open access in Institutional Repository.
10. Departments, laboratories and scientific centers that host and support scientific research, the scientists who generate the research outputs, librarians and other interested persons are encouraged to show support for Open Access to information and to publish articles and scientific papers in journals with Open Access and in the Institutional Repository of SUMPh "Nicolae Testemitanu".
11. Scientific Medical Library will manage the Institutional Repository, will ensure its functioning, will be responsible for long-term preservation of scientific work produced by the university community and will prepare an annual report for the Senate.
12. The Science Department will coordinate the selection of scientific publications to be placed in the Institutional Repository and will ensure the compliance of institutional Open Access policy with the interests of authors.
13. These indications do not restrict the freedom of publication or research.
14. The Open Access Policy of the SUMPh „Nicolae Testemitanu” will be recorded as institutional mandate in the ROARMAP Registry (Registry of Open Access Repositories Mandatory Archiving Policies), authorizing open access to results of scientific research funded by public funds. Institutional Repository will be registered in the Register of Open Access Repositories (ROAR) and Directory of Open Access Repositories (DOAR).
15. The Open Access Policy of the SUMPh „Nicolae Testemitanu” will take effect from the date of its approval and will be reviewed after three years.



# OPEN ACCESS POLICY OF "NICOLAE TESTEMITANU" SUMPh OF THE REPUBLIC OF MOLDOVA



Registry of Open Access Repository Mandates and Policies

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Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova

## General

**Country:** [Europe](#) > [Eastern Europe](#) > [Republic of Moldova](#)

**Policymaker type:** Research organisation (e.g. university or research institution)

**Policymaker name:** Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova

**Policymaker URL:** <http://usmf.md>

**Policy URL:** <http://library.usmf.md/images/files/infoprofesional/Open%20Access%20Policy.pdf>

**Repository URL:** <http://library.usmf.md:8080/jspui/>

**Policy adoption date:** 2016

**Policy effective date:** 2016

**Source of policy:** Administrative/management decision

## Browse by Country

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- [Countries \(UN Geoscheme\)](#) (9)
  - [Europe](#) (9)
    - [Eastern Europe](#) (9)
      - [Republic of Moldova](#) (9)



# OPEN EDUCATIONAL RESOURCES



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Main menu

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Navigation

Home

Știri site

Courses

## Available courses

### Neurologie 1

Teacher: [Elena Costru-Tasnic](#)  
Teacher: [Alexandru Andrusca](#)



### Morfopatologie

Teacher: [Dumitru Brinza](#)

acest curs este destinat pentru studenții anului 3.



### Bioinformatics

bioinformatics: [Alexei Levitchi](#)

Bine ati venit!

Calendar

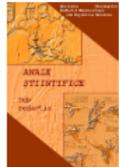
February 2019						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

TEMPUS Project 516 597-1-2011-1-FR

“Creation of a Thematic University Network of Applied Science and Economics in Moldova” (2011-2014)



# SCIENTIFIC JOURNALS FOUNDED BY THE "NICOLAE TESTEMITANU" SUMP<sup>h</sup>



[Anale Științifice \(Asociația Chirurgilor Pediatri Universitari din RM\)](#)

Categoria:C

ISSN:1857-0631



[Anale Științifice ale USMF „N. Testemițanu”](#)

Categoria:C

ISSN:1857-1719



[Buletinul Academiei de Științe a Moldovei. Științe Medicale](#)

Categoria:C

ISSN:1857-0011



[Curierul Medical](#)

Categoria:B

ISSN:1875-0666



[Revista de Științe ale Sănătății din Moldova](#)

Categoria:B

ISSN:2345-1467

*Acces la textul integral*



Sursa: <https://ibn.idsi.md/ro>



# MOLDOVAN JOURNAL OF HEALTH SCIENCES REGISTERED IN OPEN ACCESS DATABASES

NICOLAE TESTEMITANU  
STATE UNIVERSITY  
OF MEDICINE AND PHARMACY  
OF THE REPUBLIC OF MOLDOVA

**MJHS** Moldovan  
Journal of  
Health  
Sciences  
REVISTA DE ȘTIINȚE ALE SĂNĂȚĂȚII DIN MOLDOVA

Vol. 17  
3/2018

Categoria B

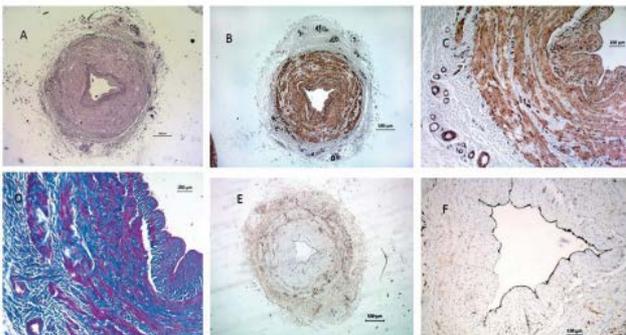
INDEX  COPENNICUS  
I N T E R N A T I O N A L



#### CONTENT HIGHLIGHTS:

**Anastasia Bendelic, Marius Raica**

Histopathological and immunohistochemical peculiarities of varicose veins of the lower limbs



OPEN ACCESS

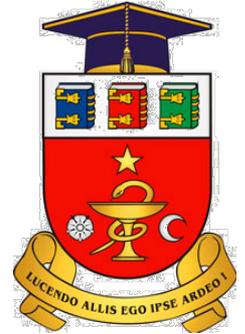


ISSN 2345-1467





# INTERNATIONAL OPEN ACCESS WEEK



## Săptămâna Internațională a Accesului Deschis

Eveniment care se desfășoară anual la nivel global

Biblioteca Științifică Medicală (BȘM) desfășură activități ample, cu scop de informare și promovare a Accesului Deschis la informație, destinat comunității științifice medicale din țară.

Este o oportunitate pentru comunitatea academică și de cercetare pentru a continua să învețe despre beneficiile potențiale ale Accesului Deschis, de a împărtăși ceea ce au învățat cu colegii, și de a inspira o participare mai largă în promovarea Accesului Deschis ca o nouă normă în învățământ și cercetare.



## ALONG WITH OTHER UNIVERSITIES OF THE REPUBLIC OF MOLDOVA, SUMPh „NICOLAE TESTEMITSANU”:

- Accepts and recognizes the strategic importance of open access to information;
- Expresses the institution's vision of the benefits and impact of open access upon the academic community, and assumes to disseminate as widely as possible the results of publicly funded scientific work and projects based on the open access principles (journals registered in open access databases, organising the open access weeks, funded the institutional repository, approved the open access policy for information)
- Encourages researchers to support the open access by submitting their publications to the SUMPh repository, and by using alternative models for publishing open-access scientific papers.
- In order to urge researchers to provide open-access scientific publications, the SUMPh aims to register institutional policies in international registers (the first step being achieved by registering the SUMPh policy on open access to the results of scientific research in the Registry of Open Access Repository Mandates and Policies (ROARMAP))



# PERSPECTIVE

Registration of USMF-based magazines in open access databases (DOAJ, SCOPUS, THOMSON, SHERPA RoMEO etc.)

Approving the Open Access Policy, which states that the authors of the articles in these journals can archive the preprint and postprint version or the PDF version of the editor

Organizing the annual Open Access Promotion campaign within Open Access Week

Increasing and strengthening public confidence in science by promoting scientific education, facilitating access to scientific knowledge, by developing R&D agendas that are in line with civil society and citizens' expectations, and by popularizing research results

Sustainable partnership with the Institute for Information Society Development (IDSID)

Including the Open Access objectives in developing library strategies and initiating joint projects

Deepening R&D cooperation with the EU, plenary participation in Horizon 2020, which also requires the promotion at European level of the benefits and outstanding results obtained by the research teams within the SUMPh

**WELCOME**  
to *Nicolae Testemitanu* SUMPh!

