

# Marina Artashi Sheyranyan

## Institute of Pharmacy

Chair of Pharmaceutical Technology and Pharmacy Economics and Management

Associate professor

☎ 38-56  
(060) 71-08-56

✉ marina-sheyranyan@ysu.am

## Education

<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Chemical
<b>Date</b>	1970 - 1975
<b>Degree name</b>	Qualified specialist

## Scientific Rank/degree

<b>Institution</b>	Academic Council of Yerevan State University
<b>Date</b>	2004
<b>Degree name</b>	Associate professor
<b>Specialty</b>	Pharmaceutical sciences

<b>Institution</b>	Council at the Yerevan State University May 29, 1992 /HAC under the Council of Ministers of the USSR, Moscow/
<b>Date</b>	1992
<b>Degree name</b>	Candidate
<b>Specialty</b>	Chemical sciences
<b>Scientific Supervisor</b>	Corresponding member AN RA, Doctor of Chemical Sciences, prof. R.S. Vartanyan
<b>Research Topic</b>	Synthesis and biological activity of fused heterocyclic systems based on hexahydropyridazin-4-one

## Language skills

Русский

## Work experience

<b>Institution</b>	Yerevan State University
<b>Period of time</b>	1995 - 2023
<b>Rank/degree</b>	PhD Associate Professor

<b>Institution</b>	Drug and medical technology expert center
<b>Period of time</b>	1994 - 2011

Rank/degree	Chief Specialist
-------------	------------------

Institution	Institute of Fine Organic Chemistry
Period of time	1987 - 1995
Rank/degree	researcher

Institution	Institute of Organic Chemistry
Period of time	1980 till now
Rank/degree	junior researcher

## Scientific interests

- Synthesis of nitrogen-containing biologically active compounds
- Pharmaceutical chemistry and Synthesis of essential drugs

## Participation in international conferences and seminars

<b>27/03/1996 - 03/04/1996</b>	Workshop on Drug Information Policies in CCEE/NIS Central and Eastern Europe and the Newly Independent States Hillered, Denmark 27 March – 3 April 1996 Denmark
--------------------------------	---

## Membership

Institution	Member of the Scientific Council of YSU Institute of Pharmacy. Member of the Armenian Chemical Association and the Armenian Association of Biotechnology.
Period of time	2005 till now

## State awards and honorary titles

2019 Silver medal of Yerevan State University

## Publications

*Article*

### **COMPARATIVE STUDY OF FATTY ACIDS FORMATION IN NATURAL AND GENETICALLY MODIFIED BLACKBERRY SEEDS**

S. A. DADAYAN, A. S. POGHOSYAN, L. A. ARSTAMYAN, A. M. HOVHANNISYAN, S. G. GHAZARYAN, M. A. SHEYRANYAN, A. S. DADAYAN

Proceedings of the YSU B: Chemical and Biological Sciences 2024 114-120

*Article*

### **Binding of cationic porphyrins and metalloporphyrins to the human transferrin for**

**photodynamic therapy of tumors**

Marina A. Sheyranyan, Anna G. Gyulkhandanyan, Marina V.Parkhots, Valeri N.Knukshto,  
Sergei V. Lepeshkevich, Boris M.Dzhagarov, Anna A.Zakoyan, Aram G. Gyulkhandanyan,  
Guevork A.Kevorkian, Grigor V.Gyulkhandanyan  
Proceedings of SPIE - The International Society for Optical Engineering 2018 10

---

*Article***Complexation of porphyrins with nanoparticles of zeolite**

Anna G.Gyulkhandanyan, Anna A.Zakoyan, Hakob H.Sargsyan, Robert.K.Ghazaryan,  
Marina A.Sheyranyan  
Proceedings of SPIE - The International Society for Optical Engineering 2015 95190H-1-95190H-  
<http://spie.org/publications/conference-proceedings>

---