#### HISTORY OF CHAIR OF PHARMACOLOGY

Chair: Pharmacology and clinical pharmacology

Place an arrangement: AΓMИ on 3rd floor of a new building the block

Arrangement: it is located in the equipped building

Quantity of rooms on chair: only 10 rooms It is equipped by all conveniences of 100 %.

Andizhan State the medical institute the pharmacology chair is organised in 1957. With 1957 for 1982 the chair was headed by senior lecturer **Ismail** Ibragimovich Ibragimov who has brought the big contribution to educational and scientific work of chair. Has some pupils (professor Jusuf Mamadovich Mamadov, professor Tursun Zulunovich Dzhumabaev, senior lecturer Nematzhon Muhammadiminovich Ibragimov, senior lecturer Gajane Borisovna Kazan, senior lecturer Kobulzhon Vakkasov and others).





In 1974-1975 on chair professor Ivan Emanuilovich Akopov who has published the book «Krovoostanavlivajushchie of a plant» worked and by that has defined a scientific direction of chair.

With 1982 for 1989 the chair was headed by professor Arcady Sergeevich Pulatov, in an operating time optimised

Uchebno-methodical and scientific work of chair.





In 1960 for uchebno-pedagogical and scientific work on chair, under the ministry recommendation, has been directed

Toir Rasulovich Abdurahmanov (1930-2014) who in 1962 has protected the master's thesis on a theme «То pharmacology of some kinds of plants of a sort лагохилус». Further together with employees of chair investigated influence of herbs of Fergana valley on cardiovascular system and a fibrillation. Results of the given work in 1988 have been presented in the thesis for a doctor's degree on a theme «Haemostatic properties of the

substances allocated from plants of a sort зайцегуб (лагохилус), growing in republics of Central Asia».

T.R.Abdurahmanov is the co-author of cooling medical drinks of "Andizhanka", «Bobir гулоби», the co-author of medical products of "Lagoden" and "Gemalin". Has published the monography "Lagohilus" and in the co-authorship from K.Kosimovym «the Breaker, кулок, томок касалликларида ишлатиладиган доривор усимликлар».

T.R.Abdurahmanov since 1988 worked as the professor of chair, and with 1990 for 2005 headed chair.

Gajane Borisovna Kazanskay on chair as the assistant with 1958 for 1990, in 1973 has protected кандиданскую the dissertation on a theme «Pharmacological and haemostatic properties новогаленовых preparations of a guelder-rose ordinary».





Cand.Chem.Sci. Tillahodzha Hajdarovich Abduhodzhaev (1940-2013) in 1977 has protected кандиданскую the dissertation on a theme «Synthesis and properties of polymeric derivatives of steamaminosalitsilovoj of acid» in the city of Moscow.

1978-1990 worked as the assistant to chair, and with 1990 on 2013 worked as the senior lecturer of chair and actively participated in uchebno-methodical and pedagogical work.

In 1983, after the termination Andizhan Medical institute, on chair for scientifically -Pedagogical work, Fanil Faridovich Zagrutdinov has been directed. Продит researches on a theme «Haemostatic water-soluble derivative лагохилина (лагоцинат) and its metabolism». Is the co-author of several inventions, a cooling medical drink "Andizhanka", a medical product "Gemalin". On chair is the manager on study, actively participates in uchebnomethodical work.





Jusuf Mamadovich Mamadov with 1967 for 1978 occupied posts from the senior teacher to the assistant. In 1972 has protected the candidate The dissertation on a theme «Action of the adonis golden On coagulability of blood ». In 1983 became managers of again organised chair of clinical pharmacology.

Now is the professor of the given chair.

Tursun Zulunovich Dzhumabaev has started to work on chair of pharmacology since 1964 as the senior laboratorian, then in 1964-1971 as the assistant to chair.

Now the doctor of medical sciences, the professor of chair of faculty of improvement of doctors.





Nematzhon Muhammadiminovich Ibragimov as the assistant to chair worked with 1965 for 1979. Has protected the master's thesis on a theme «Pharmacological properties лагохилусов Proskorjakova and Fergana» and in 1980-1981 worked as the senior lecturer of chair. Now is on the deserved rest.

Mamazoir Ahmedovich Huzhamberdiev after the termination Andizhan Medical institute in 1967-1970 was the trainee-researcher on chair pharmacology and spent scientific work.



In 1990, after the termination of pediatric faculty of the Andizhan medical institute, on chair as the assistant has begun work of Shohista Alimovna Sultanova. In 1999 the dissertation on a theme «Anti-inflammatory activity of some new stanniferous derivatives бензойной has protected candidate acids». Since 2000 on the present is the head physician тубдиспансера cities of Karshi.



Dilbar Fajzirahmanovna Boltabaeva has begun work as the assistant to chair since 2000 and in the present works the senior as the teacher of chair.

In 2013 having ended clinical internship Kosimov Zafar Odilovich has begun work as the assistant to chair.



Now on a pharmacology course the senior teacher F.F.Zagrutdinov, the senior teacher D.F.Boltabaeva and assistant K.A.Maxmudova,Sh.I.Mamadaliev,D.P.Rizaqova,Sh.A.Abdusalimova, N.A.Mo'minova N.I.Ibragimovawork.

#### Scientific work of chair

In 1988 T.R.Abdurahmanov has protected the thesis for a doctor's degree on a theme «Наетоstatic properties of the substances allocated from plants of a sort зайцегуб (лагохилус), growing in republics of average Asia»

## Master's theses protected on pharmacology chair

- 1. (Action of the adonis golden on coagulability of blood», J.M.Mamadov in 1972.
- 2. 2. «Action of preparations of a barberry monetary on coagulability of blood», T.Z.Dzhumabaev in 1973.
- 3. 3. «Pharmacological properties лагохилусов Proskorjakova and Fergana», N.M.Ibragimov in 1972.
- 4. 4. «Pharmacological and haemostatic properties новогаленовых preparations of a guelder-rose ordinary», G.B.Kazansky in 1973.
- 5. 5. «Antikoaguljantnoe action мумиё and its application in treatment of a thrombophlebitis of deep veins of the bottom extremities», K.Vakkasov in 1972.
- 6. «Anti-inflammatory activity of some new stanniferous derivatives бензойной acids», S.A.Sultanova in 1999

#### Patents are received:

«A way of reception of biologically active preparation"Gemalin". Abdurahmanov T.R., Zagrutdinov F.F., Huzhamberdiev M. A and others. The patent № IAP 0250, 2004







#### The certificate on the invention:

- 1. «Derivative трициклического дитерпеноида, possessing the general prolonged and local haemostatic action». Abdurahmanov T.R., Zagrutdinov  $\Phi.\Phi$  and others. The certificate on the author's invention № 1369238, 1987
- 2. «Derivative трициклического дитерпеноида, showing кровоостановливающую activity». Abdurahmonov T.R., Zajnutdinov U.N. and others. The certificate on the author's invention № 1498017, 1989

# **Efficiency proposals:**

- 1. «Application мумиё at экссудативной to the antritis form». Abdurahmanov T.R., Kosimov K and others. The efficiency proposal № 182, 1983
- 2. «Of Mumiyo at treatment scaly depriving». Abdurahmanov T.R. and others. The efficiency proposal № 188, 1983
- 3. «Vnutripazushnyj электрофорез 5 % a solution мумиё at treatment экссудативной antritis forms». Abdurahmonov T.R. and others. The efficiency proposal № 229, 1984
- 4. «Application of the combined powder at treatment chronic inflammatory diseases». Abdurahmanov T.R., Boltabaev F.B. and others. The efficiency proposal  $Novemath{\underline{0}}$  457, 1987
- 5. «The New method of treatment of a chronic purulent average otitis (мезотимпанита)». Abdurahmanov T.R., Boltabaev F.B. and others. The efficiency proposal № 491, 1988
- 6. «Modified technology of preparation of tablets from a plant of Lagohilusa intoxicating and its efficiency at bleedings». Abdurahmanov T.R., Abduhodzhaev T.H. and others. The efficiency proposal № 580, 1989
- 7. «About medical effect of tincture of propolis and a grass powder лагохилуса intoxicating at chronic prick and анацидном a gastritis». Abdurahmanov T.R. and others. The efficiency proposal Nomega 613, 1989
- 8. «Use of phytotea from лагохилуса intoxicating in complex rehabilitation of patients». Abdurahmanov T.R. and others. The efficiency proposal № 610, 1989
- 9. «Herbal medicine at тромбоцитолической purple at children». Abdurahmanov T.R., Umurzakova P and others. The efficiency proposal № 929, 1991
- 10. «Treatment келлоидных hems fruits and papaya juice». Abdurahmanov T.R., Karimov K and others. The efficiency proposal № 985, 1993
- 11. «Anaemia Treatment мумидолоном». Abdurahmanov T.R., S.Ismailov and others. The efficiency proposal № 991, 1983

12. «Influence of a barberry on coagulability of blood sick of a virus hepatitis». Abdurahmanov T. R, Hashimov G. K and others. The efficiency proposal № 980, 1993

### Scientific direction of chair

Studying of chemical preparations and herbs on coagulability of blood (research of not studied kinds of a sort of Lagohilus and revealing of pharmacological properties мумиё).

# **Employees of Andizhan medical institute, Working on pharmacology chair**

- 1. Kosimov Ravshan Abdullaevich, the assistant to chair in 1978-1984.
- 2. Kodirova Zumrad Mirzahatamovna, the assistant to chair in 1983-1993.
- 3. Muhtarov Odilzhon Ahmedovich, the assistant to chair in 1981-1984
- 4. Musabekov Anvar Pulatovich, the assistant to chair in 1984-1985.
- 5. Hamzina Elmira Nurimanovna, the assistant to chair in 1988-1992.
- 6. Ruziev Ochildin Inamovich, the assistant to chair in 1988-1993.
- 7. Zhuraev Ulugbek, the assistant to chair in 1984-1987.
- 8. Dadazhonova Dilbar Muhtarovna, the assistant to chair in 1985 and 1994-1996.
- 9. Tozhiboev Tolib Zhalolovich, the assistant to chair in 1988-1992.
- 10. Martirosov Michael Sergeevich, the assistant to chair in 1989.
- 11. Hasanova Rano Hajrullaevna, the assistant to chair in 1990-2002.
- 12. Holberdiev Rustam Dadaboevich, the assistant to chair in 1990-1996.
- 13. Sattarov Abdukodir, the assistant to chair in 1989.
- 14. Ruzimatova Osiyo, the assistant to chair in 1993-1999.
- 15. Mirzaev Vohobzhon Pulatovich, the assistant to chair in 1993.
- 16. Hozhimatov Ravshan Sobirzhonovich, the assistant to chair in 1993-1994.
- 17. Usmanov Shirmanoj Askarovna, the assistant to chair in 2001-2002.
- 18. Ismoilov Shavkat Isakovich, the assistant to chair in 1985-1986.
- 19. Sharipa Erkinovna Akbarova, the assistant to chair in 2002-2010.2018.
- 20. Ulugbek Mamatovich Mahmudov, the assistant to chair in 2008-2010.
- 21. Kurbanov Diloromhon Ibragimovna, κ.м.н., the assistant to chair in 2015-2016,2019.