



Curriculum Vitae

Baofeng Yang, PhD

Harbin Medical University



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CURRICULUM VITAE

PERSONAL DETAILS

Name Baofeng Yang
Address Harbin Medical University
157 Baojian Road, Harbin, Heilongjiang 150081
P. R. China
Phone: +86-451-86669473
Fax: +86-451-86675769
Email: yangbf@ems.hrbmu.edu.cn
Nationality: Chinese

CURRENT POSITIONS

Chairperson Association of Sino-Russia Medical Universities (ASRMU)
Academician Chinese Academy of Engineering, China
Fellow Royal Society of Biology
Chairperson Department of Pharmacology, Harbin Medical University
State-Province Key Laboratories of Biomedicine-Pharmaceutics
Key Laboratory of Cardiovascular Research, Ministry of Education
Honorary President Chinese Cardiovascular Pharmacology Society
Member Scientific Committee, the Ministry of Education of China
Academician Pacific International Medical Academy
Vice President Chinese Medical Association
Vice Chairman Science & Technology Society of Heilongjiang Province
Vice Chairman Board of the Chinese Pharmacologic Society

EDUCATION AND QUALIFICATIONS

1995-1996	Visiting scholar	Montreal Heart Institute, Canada
1990-1992	Postdoctoral fellow	Eisai Research Institute in Tsukuba, Japan
1985-1988	Ph.D degree of pharmacology	Tongji Medical University, China
1982-1985	Master degree of pharmacology	Harbin Medical University, China
1976-1980	Bachelor of Pharmacy	Shenyang Pharmaceutical University, China

AWARDS AND PRIZES

2004 National Prize for Natural Sciences (Second Prize, No First Prize for 2004,
Awarded by President Jintao Hu)
2008 Prize for Scientific and Technological Progress (HO LEUNG HO LEE)

FOUNDATION)

- 2017 Science and Technology Award, Ministry of Education, China (First Prize)
- 2017 National Innovation Award, China
- 2014 Leader of National Advanced Collectives of Professional and Technical Personnel
- 2014 Science and Technology Award, Ministry of Education, China (First Prize)
- 2013 Medical Science and Technology Progress Award, Chinese Medical Association (First Prize)
- 2012 Science and Technology Award, Ministry of Education, China (First Prize)
- 2005 National Prize for Higher Education and Teaching Achievement (Second Prize)
- 2010 The Top Ten Outstanding Scientists of China
- 2010 Scientific and Technological Progress Award of Heilongjiang Province (Second Prize)
- 2009 Top Scientific and Technological Award of Heilongjiang Province
- 2008 Outstanding Research Achievement Award of Colleges and Universities (First Prize)
- 2008 Scientific and Technological Progress Award of Heilongjiang Province (Second Prize)
- 2007 Medical Science and Technology Progress Award of Heilongjiang Province (First Prize)
- 2007 Science and Technology Award of Heilongjiang Colleges and Universities (First Prize)
- 2007 Scientific and Technological Progress Award of Heilongjiang Province (First Prize)
- 2005 Outstanding Returned Overseas Award in Heilongjiang Province
- 2005 National Excellent Teaching Material for Medical Universities (Pharmacology, 6th edition, People's Medical Publishing House)
- 2005 Excellent Reviewer of Chinese Pharmacological Bulletin
- 2005 Scientific and Technological Award of Heilongjiang Province (Second Prize)
- 2005 Science and Technology Award of Heilongjiang Colleges and Universities (First Prize)
- 2005 Teaching Achievement Award of Heilongjiang Province Colleges and Universities (First Prize)
- 2004 Scientific and Technological Award of Heilongjiang Province (Second Prize)
- 2004 State Science and Technology Award Nominated by Education Ministry of China (First Prize)
- 2004 Science and Technology Award of Heilongjiang Colleges and Universities (Third Prize)
- 2003 State Science and Technology Award Nominated by Education Ministry of China (First Prize)
- 2003 Outstanding Party Leaders in Heilongjiang Province
- 2003 Science and Technology Award in Heilongjiang Province (Second Prize)
- 2003 Science and Technology Award of Colleges and Universities in Heilongjiang Province (Second Prize)

- 2003 Teaching Achievement Award of Heilongjiang Province Colleges and Universities (Second Prize)
- 2003 The Medical Application of New Technology in Heilongjiang Province (First Prize)
- 2003 Outstanding Communist Party Member of Heilongjiang College working committee
- 2002 Accomplished Young and Middle-aged Experts Awarded by Ministry of Health (First Prize)
- 2002 Outstanding Education Research Papers of HeiLongjiang Association of Higher Education (First Prize)
- 2002 The 9th Model Workers in Heilongjiang Province
- 2002 Science and Technology Award of Heilongjiang Colleges and Universities (First Prize)
- 2001 Outstanding Education Research Papers of HeiLongjiang Association of Higher Education (First Prize)
- 2001 New Medical Treatment Techniques of Harbin Medical University (First Prize)
- 2001 Outstanding Returned Overseas Award in Heilongjiang Province
- 2000 Science and Technology Progress Award by Heilongjiang Education Commission (First Prize)
- 2000 Outstanding Papers by Association for Science and Technology in Heilongjiang Province (First Prize)
- 2000 Outstanding Papers by Association for Science and Technology in Heilongjiang Province (Second Prize)
- 2000 Wu Jieping Medicine Prize-Paul Janssen Pharmacy Prize
- 2000 Natural Science Award of National Higher-education Academies (First Prize)
- 2000 Scientific and Technological Progress Award of Heilongjiang Province (Third Prize) [20-190-01]
- 2000 Scientific and Technological Progress Award of Heilongjiang Province (Third Prize) [20-160-04]
- 2000 Science and Technology Progress Award by Heilongjiang Education Commission (First Prize)
- 1999 Scientific and Technological Progress Award of Heilongjiang Province. (Third Prize)
- 1999 Medical Science and Technology Progress Award of Heilongjiang Province (Second Prize)
- 1999 Scientific and Technological Progress Award of Heilongjiang Province (Third Prize)
- 1999 Science and Technology Progress Award by Ministry of Health (Third Prize)
- 1999 Science and Technology Progress Award by Heilongjiang province Education Committee
- 1998 Medical and Health Science and Technology Progress Award of Heilongjiang Province (First Prize)
- 1998 Excellent Postgraduate Tutor of Harbin Medical University
- 1998 Special Government Allowance by the State Council

- 1998 Scientific and Technological Progress Award of Heilongjiang Provincial Health Office (First Prize)
- 1998 Science and Technology Progress Award of Heilongjiang Province (Third Prize)
- 1997 First and Second Class Persons of National Talents Engineering of Ministry of Personnel of China
- 1997 National Outstanding Returned Overseas
- 1996 New Technology Invention in Heilongjiang Province (First Prize)
- 1996 Young and Middle-aged Experts in Heilongjiang Province
- 1996 The Excellent Young Expert in Heilongjiang Province
- 1995 Science and Technology Progress Award of Heilongjiang Province (First Prize)
- 1995 Science and Technology Progress Award of Heilongjiang Province (Third Prize)
- 1994 The Excellent Academic Paper for Association for Science and Technology of Harbin (Second Prize)
- 1994 Scientific and Technological Exhibition of Heilongjiang Province (Third Prize)
- 1994 Scientific and Technological Award of Heilongjiang Province (Second Prize)
- 1993 Medical Science and Technology Progress Award of Heilongjiang Province (First Prize)
- 1993 The 4th Chinese Medical Science and Technology Forum (Second Prize)
- 1991 Excellent Academic Paper of Harbin

APPOINTMENTS

- 2001-2018 President, Harbin Medical University
Part-time doctoral supervisor, Chinese Academy of Medical Sciences
- 2003-2018 Director of Endemic Diseases Control Center in the Chinese Center for Disease Control and Prevention
Harbin Medical University
- 1998-2001 Vice-president
Harbin Medical University
- 1997-1998 Dean
Basic Medical College of Harbin Medical University
- 1997-now Director
Department of Pharmacology, Harbin Medical University
- 1992-1997 Deputy Director
Department of Pharmacology, Harbin Medical University
- 1995-1996 Visiting scholar
Montreal Heart Institute, Canada
- 1994-now Professor
Harbin Medical University
- 1992-1994 Associate Professor

Harbin Medical University
 1990-1992 Postdoctoral fellow
 Eisai Research Institute in Tsukuba, Japan
 1988-1990 Instructor
 Harbin Medical University
 1985 Teaching Assistant
 Harbin Medical University
 1980-1982 Teaching Assistant
 Tongliao Medical College, Inner Mongolia

RESEARCH FUNDING

2018.01-2022.12	National Natural Science Foundation of China [81730012] The role of lncRNAs in the development and prevention of diabetic cardiomyopathy.	¥2,940,000.00
2017.07-2020.12	National Key R&D Program of China [2017YFC1307403] Molecular mechanism of atherosclerosis and heart failure.	¥12,000,000.00
2015.01-2017.12	Foundation for Innovative Research Groups of the National Natural Science Foundation of China [81421063] Prevention/treatment and clinical translational research of major cardiovascular disease.	¥6,000,000.00
2012.01-2016.12	National Natural Science Foundation of China [81130088] The new targets of ischemic arrhythmias/ sudden death and the new mechanisms of Chinese medicine preventive effect.	¥2,800,000.00
2012.01-2014.12	Foundation for Innovative Research Groups of the National Natural Science Foundation of China [81121003] Prevention/treatment and clinical translational research of major cardiovascular disease.	¥6,000,000.00
2012.1-2015.12	National Science and Technology Major Projects for "Major New Drugs Innovation and Development" Development of "Zhuxinjiaonang" as an anti-ischemic heart disease drug with microRNAs as targets.	¥1,500,000.00
2009.1- 2011.12	Key Project of Natural Science Foundation of Heilongjiang Province [ZD200807-02] Study of molecular mechanisms and electrophysiological characteristics of calcium-	¥100,000.00

	activated chloride channels mediated cardiac arrhythmia.	
2007.7-2011.8	973 (the National Basic Research Program of China) [2007CB512000] Study of prevention and treatment of cardiac failure and arrhythmia.	¥30,000,000.00
2006.1-2008.12	Key Project of Natural Science Foundation of Heilongjiang Province [ZJY0501] The effects of flavonoid glycosides on myocardial ischemia and the underlying mechanisms.	¥200,000.00
2007.1-2009.12	National Natural Science Foundation of China [30672644] The effect of several kinds of traditional Chinese medicine on the atrial fibrillation targets IKM3 and Ikur.	¥300,000.00
2008.1-2010.12	National Natural Science Fund Project of International Cooperation (NSFC-FRSQ) Deregulation of microRNA expression during myocardial ischemia as a molecular mechanism for ischemic injuries and role of improving microRNA expression by traditional Chinese medicine Fufang Danshen Dripping Pill as a molecular mechanism for its protective action against ischemic injuries	¥450,000.00
2008.1-2008.12	National Natural Science Fund Project of International Cooperation (NSFC-FRSQ) Deregulation of microRNA expression during myocardial ischemia as a molecular mechanism for ischemic injuries and role of improving microRNA expression by traditional Chinese medicine Fufang Danshen Dripping Pill as a molecular mechanism for its protective action against ischemic injuries	¥30,000.00
2004-2005	Project Supported by The Education Department of Heilongjiang Province-Revitalization of The Old Industrial Base Construction of Harbin pharmaceutical biomedical engineering research and development center in Harbin Medical University.	¥400,000.00
2004-2005	Project Supported by The Education Department of Heilongjiang Province-Revitalization of The Old Industrial Base Feasibility Study on enlarging the production scale of "Damingjiaonang".	¥50,000.00
2005.1-2008.12	The State Key Program of National Natural Science Foundation of China [30430780] Study on anti-arrhythmic Chinese medicine-based on the best targets hypothesis.	¥1,500,000.00

2004-2006	Ph.D. Program Foundation of Ministry of Education in China [20040226014] New target of anti-arrhythmic drugs: M3 mediated potassium current (IKM3).	¥60,000.00
2005.1-2006.12	Ministry of Science and Technology 973 (State Key Program of Basic Research) [2004CCA06700] Comparative study of Chinese medicine and western medicine in anti-arrhythmic targets.	¥500,000.00
1999.10-2000.12	Ministry of Science and Technology 1035 Project The secondary research of refined ShuangHuangLian.	¥300,000.00
1998.1-1999.12	National “863” Project Study of key technology platform of clinical trials.	¥300,000.00
2002.1-2004.12	Key Project of Heilongjiang Province [20010101001-00] The research on antidiabetic drug “Xuetangan”.	¥1,500,000.00
2001.1-2004.12	Science and Technology Research Key Project of Educational Commission in Heilongjiang Province [9551Z007] The research and development of new drug “Xijiangtang” (Category II).	¥250,000.00
2002.9-2005.12	Project Supported by The Department of Life Science, National Natural Science Fund Committee [30271599] Study on the best targets of anti-arrhythmic drugs	¥210,000.00
2002.3-2002.4	Projects of International Cooperation and Exchanges NSFC [30213033] The effects of active ingredient in antiarrhythmic drugs on potassium channels- comparative study.	¥80,000.00
2000.12-2001.12	Projects of International Cooperation and Exchanges NSFC [3001121726] The effects of active ingredient in antiarrhythmic drugs on potassium channels- comparative study.	¥25,000.00
2001.1-2003.12	National Natural Science Foundation of China [30070925] Screening high efficient and low toxic diuresis medicine with clonal potassium channel.	¥170,000.00
1999.1-2001.12	National Natural Science Foundation of China [39870922] The effects of active ingredient in antiarrhythmic drugs on potassium channels- comparative study.	¥110,000.00
2001.1-2003.12	Foundation of the Ministry of Education for Outstanding Young Teachers Study of the mechanisms of hypolipidemic drugs.	¥120,000.00

2001.1-2003.12	Heilongjiang Province Foundation for Returnees Studies on new anti-arrhythmia drugs.	¥70,000.00
2001.1-2003.12	Scientific and Technological Project of Harbin The research and development of “Jiangzhiling”	¥200,000.00
1996 -2001	Outstanding Youth Science Fund in Heilongjiang Province [C9610] The research on anti-arrhythmic drugs and hypolipidemic drugs.	¥100,000.00
1998.1-2000.1	Foundation of The Ministry of Education for Outstanding Young Teachers The effects of myocardial cell transplantation and IK1 regulator on heart pump function.	¥65,000.00
1992-1995	Heilongjiang Province Foundation for Returnees [1992]430 Outstanding Youth Science Fund in Heilongjiang Province [(92) 10] Study on antiarrhythmic effects of 7 – bromethoxybenzene-etrahydropalmatine and the underlying mechanisms.	¥100,000.00

HONORARY TITLES

2004-now	Doctor of Science La Trobe University, Australia
2005-now	Visiting Professor West Virginia University, U.S.
2006-now	Visiting Professor University of Missouri-Kansas City, U.S.
2006-now	Honourable Professor Perm Pharmaceutical Academy, Russia
2007-now	Honourable Professor Shiga-University of Medical Science, Japan
2007-now	Visiting Professor Nippon Medical University, Japan
2014-now	Professor Emeritus I.M. Sechenov First Moscow State Medical University, Russia
2015-now	Honourable Professor University of Melbourne, Australia
2015-now	Adjunct Professor The University of Tennessee Health Science Center, U.S.
2017-now	Honourable Professor

	Voronezh State Medical University, Russia
2017-now	Honourable Professor Kuban State Medical University, Russia
2017-now	Adjunct Professor Edith Cowan University, Australia
2018-now	Honourable Professor Saint Petersburg State University, Russia

CONFERENCE ORGANISING COMMITTEES / SCIENTIFIC PROGRAM COMMITTEES

National Conference of Clinical Pharmacology, Changsha, China. Key Note Speaker: Role of miRNAs in Regulating Severe Heart Diseases.

The 5th National Conference on Molecular Diagnostic Techniques, Shanghai, China. Key Note Speaker: miRNAs----Novel Drug Target and Diagnostic Marker of Cardiovascular Diseases.

Annual Meeting of the Chinese Society of Microbiology, Harbin, China. Key Note Speaker: Some Revelations about Scientific Innovation.

□ Congress of International Society for Heart Research Chinese Section (ISHRC), Harbin, China. Key Note Speaker: The Role of microRNAs in Malignant Cardiac Diseases.

The 6th China-Russia International Conference on Medicine, Harbin, China. Key Note Speaker: MicroRNAs Potential Drug Targets in Heart Diseases.

Experimental Biology 2014, ASPET's annual meeting, San diego, U.S.. Key Note Speaker: The Role of microRNA on Serious Cardiac Diseases.

China Pharmaceutical Conference, Harbin, China. Key Note Speaker: Some Revelations about Scientific Innovation.

Forum of Development Strategy of Traditional Chinese Medicine, Macao, China. Key Note Speaker: miRNA----Novel Drug Target of Cardiovascular Diseases.

China Pharmaceutical Conference, Nanning, China. Key Note Speaker: The Rational Use of Drugs in Cardiovascular Diseases.

The Second National Conference on Pharmacogenomics, Changsha, China. Key Note Speaker: Some Revelations about Scientific Innovation.

The 12th Meeting of the Asia Pacific Federation of Pharmacologists, Shanghai, China. Key Note Speaker: Role of microRNAs in Heart Diseases and Translational Research.

Pharmaceutical Innovation Forum, Changchun, China. Key Note Speaker: miRNAs----Diagnostic Targets and Biomarkers of Human Serious Heart Diseases.

The 4th International Conference on Pharmacovigilance and Drug Safety, Changsha, China. Key Note Speaker: Some Revelations about Scientific Innovation.

China Pharmaceutical Conference, Nanjing, China. Key Note Speaker: The Rational Use of Drugs in Cardiovascular Diseases.

The 3rd National Conference on Molecular Diagnostic Techniques, Chengdu, China. Key Note Speaker: miRNAs----Diagnostic Target and Biomarker of Human severe Heart Diseases.

Sino-American Symposium on Clinical and Translational Medicine, Division of Cardiovascular and Cerebrovascular Disease, China-Russia International Conference on Medicine. Yanji, China. Key Note Speaker: miRNA Regulating Cardiac Fibrosis Involved in Malignant Arrhythmias.

The 4th National Pharmacist Conference. Harbin, China. Key Note Speaker: The Rational Use of Drugs in Cardiovascular and Cerebrovascular Diseases.

The 3rd International Conference on Pharmacovigilance and Drug Safety, Changsha, China. Key Note Speaker: Research on Novel Targets Regulating Cardiac Arrhythmias.

The 2nd International Symposium on Frontiers in Cardiovascular Diseases, Wuhan, China. Key Note Speaker: Role of microRNAs in heart diseases—miRNA induced myocardial interstitial fibrosis.

International Symposium on Basic and clinical cardiovascular research and translational medicine, Qiqihaer, China. Key Note Speaker: M3 Muscarinic Acetylcholine Receptor Regulates Cardiac Arrhythmias.

The 8th Scientific Conference on Cardiovascular Sciences Across the Strait, Yinchuan, China. Key Note Speaker: M3 Muscarinic Acetylcholine Receptor Regulates Cardiac Arrhythmias.

The 15th Conference of China Heart Rhythm Society, Beijing, China. Key Note Speaker: M3 mAChR: Key Players in Apoptosis, Arrhythmogenesis and Sudden Cardiac Death.

2011 Sino-American Symposium on Clinical and Translational Medicine, Shanghai, China. Key Note Speaker: Role of microRNAs in heart diseases and translational research.

Forefronts in Glomerular Disease---Nanjing Forum 2011, Nanjing, China. Key Note Speaker: The Role of microRNA on Human Serious Cardiac Diseases.

Blood Purification Forum, Harbin, China. Key Note Speaker: M3 Muscarinic Acetylcholine Receptor Regulates Cardiac Arrhythmias.

Development of the Central Region Forum, Nanchang, China. Key Note Speaker: Molecular Basis of microRNAs in Regulating Cardiac Arrhythmias.

Chinese Congress of Research in Vision and Ophthalmology, Qingdao, China. Key Note Speaker: MicroRNAs: Novel Antiarrhythmic Drug Targets.

Kanas Forum of Science and Art, Urumqi, China. Key Note Speaker: Role of microRNAs in heart diseases: miRNAs induced AF and cardiac fibrosis.

International Symposium on Natural Drugs, Dalian, China. Key Note Speaker: Control of experimental atrial fibrillation by microRNAs.

China Pharmaceutical Conference, Tianjin, China. Key Note Speaker: The Role of microRNA in Regulating Human Malignant Cardiac Diseases.

The 2nd Australia China Biomedical Research Conference, Tianjin, China. Key Note Speaker: MicroRNAs: Key Players in the Cardiovascular System, Apoptosis, Arrhythmogenesis and Sudden Cardiac Death.

Harbin Conference on Ion Channels in Technology and Drug Discovery, Harbin, China. Key Note Speaker: Molecular Basis of Malignant Arrhythmias during Coronary Heart Disease.

National Conference on Cardiovascular Diseases, Dalian, China. Key Note Speaker: Molecular Basis of Malignant Arrhythmias during Coronary Heart Disease.

The 17th Asian Pacific Congress of Cardiology, Kyoto, Japan. Key Note Speaker: Basic mechanism and new therapeutic targets in heart failure.

National Congress of Biochemical and Molecular Pharmacology, Yinchuan, China. Key Note Speaker: Control of Malignant Arrhythmias by microRNAs.

International Symposium of Biomedicine & Biotechnology, Hongkong, China. Key Note Speaker: Control of Malignant Arrhythmias by microRNAs.

The 19th Great Wall International Congress of Cardiology, Beijing, China. Key Note Speaker: Heart Failure, Cardiac Arrhythmias, and microRNAs.

East Meets West in Medical Education conference, Beijing, China. Key Note Speaker: Text Book Design and Reform.

National Conference on Cardiovascular Diseases, Lanzhou, China. Key Note Speaker: Research on Novel Targets Regulating Cardiac Ischemic Arrhythmias.

The 3rd China-Russia International Conference on Medicine, Harbin, China. Key Note Speaker: Research on Novel Targets Regulating Cardiac Ischemic Arrhythmias.

International Conference on Traditional Chinese Medicine and Natural Medicine, Shanghai, China. Key Note Speaker: MicroRNAs Potential Drug Targets in Heart Diseases.

Eleventh Annual Scientific Meeting of the Institute of Cardiovascular Science and Medicine, Hongkong, China. Key Note Speaker: Research on novel targets regulating cardiac ischemic arrhythmias.

The 9th Annual Scientific Meeting of the Chinese Society of Cardiovascular Pharmacology, Wuhan, China. Key Note Speaker: Research on Novel Targets Regulating Cardiac Arrhythmias.

The Fourth China-France Forum on Cardiovascular Research, Beijing, China. Key Note Speaker: microRNA Regulates Cardiac Arrhythmogenic Potential by Targeting Specific Ion Channel-Encoding Genes.

Biopharmaceutical and Biotechnology Forum, Harbin, China. Key Note Speaker: Research on Novel Targets Regulating Cardiac Arrhythmias.

Conference on Ion Channels in Technology and Drug Discovery, Dalian, China. Key Note Speaker: Research on Novel Targets Regulating Cardiac Arrhythmias.

The 2nd China-Russia International Conference on Pharmacology, Perm, Russia. Key Note Speaker: Protective Effect of M3R on Heart—A novel antiarrhythmic target: M3R/IKM3.

The 1st China-Russia International Conference on Pharmacology, Harbin, China. Key Note Speaker: A Novel Antiarrhythmic Target---M3-mAChR.

GRANT/AWARD REVIEWS

Chinese Medical Science and Technology Award Review Committee

Chinese Medicine Youth Award Review Committee

The Second Review Committee of the Chinese Medical Science Award

National Natural Science Foundation of China Review Committee

Chinese Medical Science and Technology Award

Chinese Medicine Youth Award

Chinese Medical Science Award

National Natural Science Foundation of China

Wellcome Trust project

EDITORIAL BOARD MEMBERSHIP

Chief Editor Engineering (Medicine and Pharmaceutical Science)

Chief Editor Frontiers of Medicine

Chief Editor Journal of Harbin Medical University

Vice Chairman Chinese Herbal Medicine (The Eighth Editorial Board)

Editorial Board Member Acta Pharmacologica Sinica

Editorial Board Member	Heilongjiang Medicine Journal
Editorial Board Member	China Pharmacist (The First, Second, Third Editorial Board)
Editorial Board Member	Acta Pharmaceutica Sinica
Editorial Board Member	Chinese Remedies & Clinics
Editorial Board Member	Chinese Pharmacologist
Editorial Board Member	China's Investment Environment in Heilongjiang Province
Standing Member	Chinese Journal of Traditional & Western Medicine
Editorial Board Member	Pharmaceutical Education
Consultant	Herald of Medicine
Editorial Board Member	British Journal of Pharmacology
Editorial Board Member	Journal of Chinese Pharmaceutical Sciences
Editorial Board Member	Frontiers of Medicine
Editorial Board Member	Chinese Herbal Medicines

PEER REVIEW– SCIENTIFIC JOURNALS

Acta Biochimica et Biophysica Sinica
American Journal of Chinese Medicine
African Journal of Pharmacy and Pharmacology
American Journal of Physiology - Heart and Circulatory Physiology
BBA - Bioenergetics
BBA - Molecular Basis of Disease
Basic & Clinical Pharmacology & Toxicology
BMC Cardiovascular Disorders
BMC Genomics
Cancer Letters
Cardiology
Cardiology and Angiology
Cardiovascular Research
Cardiovascular Therapeutics
Cellular Physiology and Biochemistry
Clinical and Experimental Pharmacology and Physiology
Chemical Biology & Drug Design
Chinese Journal of Integrative Medicine
Circulation
Circulation: Arrhythmia and Electrophysiology
Clinical Pharmacology & Therapeutics
Current Molecular Medicine
Disease markers

Drug Delivery
 European Journal of Human Genetics
 Evidence-Based Complementary and Alternative Medicine
 Frontiers in Cardiac Electrophysiology
 Frontiers Physiology
 Future Medicine
 Gene Therapy
 International Journal of Biological Sciences
 IVAN In Vitro Cellular & Developmental Biology – Animal
 Journal of Molecular and Cellular Cardiology
 Journal of Clinical Immunology
 Journal of Huazhong University of Science and Technology
 Journal of Pharmacy and Pharmacology
 LIFE SCIENCE
 microRNA
 Molecular and Cellular Biochemistry
 Molecules
 Nature Reviews Cardiology
 Neuroscience
 Neuroscience & Biobehavioral Reviews
 Pharmacogenomics
 Pharmacological Research
 Plos one
 Regenerative Medicine Research
 Regulatory Peptides
 Scientific Reports
 Scientific Research and Essays
 SENSORS
 The International Journal of Biochemistry & Cell Biology
 World Journal of Cardiology

PROFESSIONAL MEMBERSHIP

Division Chairman	Chinese Academy of Engineering Medicine and Hygiene
Chairman	Association of Sino-Russia Medical Universities
Chief Scientist	National Major Heart Disease Research "973" Project
Vice chairman	Chinese Medical Association
Member	Pacific International Academy of Sciences
Department Members	The Science and Technology Committee of Ministry of Education

Director	The National Society for Higher Medical Education
Executive Director	The Eighth Pharmacological Society of China
Director	Chinese Medical Doctor Association
Vice chairman	Physiological Sciences Association in Heilongjiang Province
Chairman	Pharmacology Association in Heilongjiang Province
Executive Director	The Sixth Member Representative Assembly for Medical Association in Heilongjiang Province
Vice-President	Harbin Returned Students Association
Vice-President	The European and American Society Council in Heilongjiang Province
Vice chairman	Science and Technology Association in Heilongjiang Province
Academic Member	The Academic Committee of Academy of Sciences in Heilongjiang Province
Director	Harbin Returning Workers Association of Science and Technology
Vice chairman	The Sixth Council of Medicine Institute in Heilongjiang Province
Executive Director	The Medicine Education Research Council of Higher Medical Education Association
Member	Medicine Editorial Board of National Medical Textbook
Vice chairman	The Third Council of Higher Medical Education
Director	Dr. Academic Research Council of Heilongjiang Province
Honorary Chairman	Endemic Disease Association in Heilongjiang Province
Counselor	Pharmaceutical Industry Association in Heilongjiang Province

CONFERENCE ENGAGEMENT

Chair:

- 2017 The 9th China-Russia International Conference on Medicine. Harbin, China.
- 2016 The 8th China-Russia International Conference on Medicine. Harbin, China.
- 2015 The 7th China-Russia International Conference on Medicine. Harbin, China.
- 2014 The 6th China-Russia International Conference on Medicine. Harbin, China.
- 2014 XII Congress of International Society for Heart Research Chinese Section (ISHRC). Harbin, China.
- 2012 Sino-American Symposium on Clinical and Translational Medicine, Division of Cardiovascular and Cerebrovascular Disease, China-Russia International Conference on Medicine. Yanji, China.
- 2011 International Symposium on Basic and clinical cardiovascular research and translational medicine, Qiqihaer, China.
- 2009 Harbin Conference on Ion Channels in Technology and Drug Discovery, Harbin, China.
- 2008 The 3rd China-Russia International Conference on Medicine, Harbin, China.
- 2007 Biopharmaceutical and Biotechnology Forum, Harbin, China.

2006 The 2nd China-Russia International Conference on Pharmacology, Perm, Russia.

2005 The 1st China-Russia International Conference on Pharmacology, Harbin, China.

Invited Lecture:

“Some Revelations about Scientific Innovation”. Jilin University, China.

“The Role of microRNA on Serious Cardiac Diseases”. Fujian University of Traditional Chinese Medicine, China.

“Introduciton of Harbin Medical University”. I.M. Sechenov First Moscow State Medical University, Russia.

“Natural Medicine and Human Health”. Yinchuan, China.

“Natural Medicine and Human Health”. Yichun, China.

“Role of microRNAs in Heart Diseases and Translational Research”. Third Military Medical University, China.

“Role of microRNAs in Heart Diseases and Translational Research”. Internation Association of Biomedical and Biotechnology. AstraZeneca, Sweden.

“Introduciton of Harbin Medical University”. 3rd ASEM Rectors’ Conference. Groningen, the Netherlands.

“Research on Novel Targets Regulating Cardiac Arrhythmias”. Internation Association of Biomedical and Biotechnology. Karolinska Institutet, Sweden.

“Research on Novel Targets Regulating Cardiac Arrhythmias and Fibrosis”. University of Cape Town, South Africa.

“Role of microRNAs in cardiac fibrosis”. Fu Wai Hospital, China.

“Control of cardiac arrhythmias by microRNAs”. 2011 Riley Heart Center Symposium on Cardiac Development, Indianapolis, Indiana, U.S.

“Role of microRNAs in heart diseases”. Tianjin Medical University, China.

“Translational Reserach of microRNAs and New Drug Research”. Nanchang University, China.

“MicroRNAs: Novel Antiarrhythmic Drug Targets”. Xiamen University, China.

“Control of experimental atrial fibrillation by microRNAs”. Dean's Distinguished Cardiovascular Seminar Series, University of Cincinnati, Cincinnati, Ohio, US.

“MicroRNAs: Novel Antiarrhythmic Drug Targets”. Peking University, Beijing, China.

“Research on Novel Targets Regulating Cardiac Arrhythmias”. Perm Pharmaceutical Academy, Russia

“M3 Muscarinic Acetylcholine Receptor Regulates Cardiac Arrhythmias”. West Virginia University, U.S.

“Research on Novel Targets Regulating Cardiac Arrhythmias”. La Trobe University, Australia.

KNOWLEDGE TRANSFER / TEACHING

Course	Time	Class Hour	The Level of Students	Number of Students
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Pharmacology	1985.7-2007.12	1580	Five Years College of Clinical Medicine	7628
Pharmacology	1999.3-2007.6	116	Seven Years College of Clinical Medicine	551
Pharmacology	1999.3-2007.7	82	Five Years College of Stomatology	904
Pharmacology	1999.2-2000.3	20	Master Degree Candidate	42
Pharmacology	2000.2-2007.4	64	Five Years College of Medical imaging	929
Pharmacology	2002.2-2007.4	52	Seven Years College of Basic Medicine	160
Clinical Pharmacology	2002.4	8	Five Years College of Clinical Medicine	324
Pharmacology	2002.8-2007.9	24	Five Years College of Medical Management	360
Drug Research and Design	2003.3	4	Five Years College of pharmacy	123
Advances in Pharmacology (PBL)	2003.4	8	Seven Years College of Basic Medicine	25
Ion Channel Pharmacology	2003.11-2007.11	40	Master Degree Candidate	46
Pharmacology	2004.3-2007.4	16	Five Years College of pharmacy	215
Pharmacology	2007.11-2007.12	8	International Students Five Years College of Clinical Medicine	46
Pharmacology	2008.10-2010.11	84	Five Years College of Clinical Medicine	1555
Pharmacology	2008.3-2010.4	28	Seven Years College of Clinical Medicine	180
Ion Channel Pharmacology	2008.11-2017.11	60	Master Degree Candidate	108
Pharmacology	2008.3-2011.4	42	Seven Years College of Basic Medicine	171

Pharmacology	2008.3-2017.4	54	Five Years College of pharmacy	376
Pharmacology	2008.5-2017.6	62	International Students Five Years College of Clinical Medicine	96
Pharmacology	2010.11-2017.11	60	Five Years College of Clinical Medicine	2685

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JOURNAL ARTICLES

10 Selected Articles:

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