

05 November 2016

Name: Vladimir Grigoryevich Kukes
Date and place of birth: 08 September 1934 Leningrad, USSR
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Education, specialization, work:

1999-2015	Director of the Center of clinical pharmacology at the Research Center of Expertise of Medical Devices and Medicines, Ministry of Health
2006	Honorary professor 1st Moscow Medical Institute n.a.I.M.Sechenov
2005	Founder of the first in Russia laboratory of pharmacogenetics
1999	Meritorious worker of science
1993 - currently	Full member of the Russian Academy of Sciences
1985 – currently	Head of the department of clinical pharmacology and introduction into internal medicine, 1st Moscow Medical Institute n.a.I.M.Sechenov
1979	Founder and head of the first in Russia teaching course of clinical pharmacology (later (1985) transformed into the department of clinical pharmacology)
1974	Associate member of Russian Academy of Sciences
1974	Professor of internal diseases
1974	Doctor of medical sciences degree, 1st Moscow Medical Institute n.a.I.M.Sechenov
1971	Founder and head of the first in Russia division of clinical pharmacology
1969	Founder and head of the first in Russia laboratory of pharmacokinetics
1961-1970	Studies of clinical pharmacology (first lectures by prof. Votchal, Central Institute of medical doctors' excellence)
1964-1971	Teaching assistant, department of introduction into internal diseases 1st Moscow Medical Institute n.a.I.M.Sechenov
1961-1964	Postgraduate studies department of introduction into internal diseases, candidate of medical sciences (equivalent of PhD) 1st Moscow Medical Institute n.a.I.M.Sechenov
1957-1960	Practical studies in internal medicine, Magadan hospital (Far East)
1957	Medical diploma, 1st Moscow Medical Institute n.a.I.M.Sechenov

Awards:

Prize n.a.G.Lang by the Academy of Medical Sciences of USSR for the monograph on studies in Chronic circulatory insufficiency (1978)

National award of USSR (1980)
Medal for professional prowess (1982)
Council of Ministers of Republic of Latvia award (1990)
Memorable medal of academician Likhachev for significant contribution into development of clinical pharmacology (1999)
Prize winner of the Mayor of Moscow award in medicine for development of the new drug “Prodetoxon” for treatment of drug addiction (2004)
Russian government prize for achievements in science and technologies (2008)
Russian Academy of Medical Sciences prize n.a. Kravkov for the best research work in pharmacology and toxicology (2008)
The order of Honour (2005)
Honorary badge and medal for achievements for the benefits of ethnic minorities (2009)

Other social and expert work:

Council from Russia in EACPT 1992-2002, collaboration with leaders in clinical pharmacology professors Michael Orme, Folke Sjoqvist, Ingolf Cascorbi, Ivar Roots, Vitan Vlahov and others
Founder and president of Association of clinical pharmacologists of Russia and Commonwealth of Independent States
Member of national formulary committee
Developer and co-author of the national guidelines on preclinical and clinical studies of medications

Teaching and methodological activities aiming at establishment and promotion of clinical pharmacology specialty:

1970 - developed the first in Russia teaching program in clinical pharmacology for medical students and physicians, and establishes the first teaching course in clinical pharmacology (future department of clinical pharmacology)

1982 – successfully promoted introduction of clinical pharmacology courses in all medical institutes in Russia

Author of the textbook for medical students in internal diseases, 2 editions: 1981, 1986

Author of the first in Russia national position paper on “Medical specialty of clinical pharmacology” – 1997, 1999.

Author of the textbook for medical students “Clinical pharmacology” – main recommended textbook in Russia, 5 editions: 1991, 1999, 2003, 2006, 2008, 2014.

Editor of the reference-book “Phitotherapy and basics of clinical pharmacology” - 1999

Author of the textbook for pharmaceutical students “Clinical pharmacology and pharmacotherapy” – 3 editions: 2003, 2008, 2013.

Textbooks were translated into Spanish and Kazakh language.

Author of the practical tutorial in clinical pharmacology for medical students and doctors – 2 editions: 2011, 2013.

Editor of the textbook in clinical pharmacogenetics – 2007

Editor of the textbook in clinical pharmacokinetics – 2009

Author of the monograph “Metabolism of drugs: scientific basis of personalized medicine” - 2008

Mentorship in clinical pharmacology dissertations:

Candidate of medical sciences (relative equivalent of PhD) – 114, doctor of medical sciences - 25

Was a mentor in clinical pharmacology for current professors and heads of clinical pharmacology departments in Russia and countries of the Commonwealth of Independent States

Was a mentor in clinical pharmacology for students from all Russian region, countries of the Commonwealth of Independent States, and other countries: China, Taiwan, Iran, Morocco.

Activities in establishment and development of clinical pharmacology as a scientific discipline:

Developer and co-author of the national guidelines on preclinical and clinical studies of medications

Founder and head of the first in Russia laboratory of pharmacokinetics (1969)

Consultant and co-founder of the first in Russia laboratories of pharmacogenetics (starting in 2005) in Moscow, Yaroslavl, Voronezh.

Founder of the first in Russia research project in ethnic pharmacogenetics involving Vladivostok, Azerbaijan, Yakutsk, Kazakhstan, Kazan.

Director of the Center of clinical pharmacology at the Research Center of Expertise of Medical Devices and Medicines, Ministry of Health 1999-2015

Developer and co-author of the national guidelines on preclinical and clinical studies of medications

Founder and promoter of the concept of personalized medicine in Russia

Founder and director of the research center of technologies in clinical pharmacology and personalized medicine

1974 – associate member 1993 – full member of the Russian Academy of Sciences

Activities in drug development:

Co-developer of new and generic medications: foridone (riodipine) – calcium channel blocker, orthophene (diclophenac) - NSAID, methiopril (ACE-inhibitor), quiditen anticholinergic), ethmozin, ethacizine- antiarrhythmics.

Co-investigator of pharmacokinetics and pharmacodynamics of new medications: arbidol (antiviral), nibentan (antiarrhythmic), proxadolole (adrenergic blocker), ethoxydol (antioxidant) and other

Research publications and editorial work

Member of the editorial boards of leading pharmacology journals in Russia

Author of over 400 research publications in Russian and international journals.

21 monographs, 52 guidelines and textbooks for students and doctors, 16 patented inventions.

List of the most relevant publications attached.

Main research areas: all aspects of personalized medicine and clinical pharmacology, mainly pharmacokinetics, pharmacodynamics, drug interactions, adverse drug reactions, pharmacogenetic test development etc