



CURRICULUM VITAE

VANYO IVANOV MITEV

Date and place of birth: 26.03.1954, Rousse

Address: Home: 26 Chehov str, BG-1113 Sofia, BULGARIA

Official: Molecular Medicine Center
Department of Medical Chemistry and Biochemistry
Preclinical University Center
Faculty of Medicine
Medical University of Sofia
2 Zdrave Str., BG-1431 Sofia, BULGARIA

Telephone: Official: +359 2 854-17-15

Home: +359 2 873-20-95

GSM: 0888-44-33-53

Fax: +359 2 854-17-15

E-mail: mitev@medfac.acad.bg
rector@mu-sofia.bg

Education:

1967-1973 French language school, Sofia, Bulgaria,

1975-1982 Medical University of Sofia, Medical Faculty, M.D.Sofia, Bulgaria,

Academic education:

1984-1987 **Ph.D.** student, Medical University of Sofia, Department of Chemistry and Biochemistry
Thesis: "Mechanism of insulin growth effect in mammary gland"

1996 **D.Sc.** Thesis: "Molecular mechanisms of proliferation of human fibroblasts and keratinocytes. Role of casein kinase 2, protein kinase C and mitogen activated protein kinase"

Post Doctoral Training:

1991-1994 **Postdoctoral Fellowship:** Laboratoire de Biologie Cellulaire et Moleculaire, INRA, Jouy en Josas, France. Molecular mechanisms of prolactin action"

Academic career:

1987-1988 Assistant Professor, Department of Medical Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia, Sofia, Bulgaria,

1988-1990 Senior Assistant Professor, Department of Medical Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia,

1990-1996 Chief Assistant-Professor, Department of Medical Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia,

1995 Head of Signal Transduction Laboratory, Department of Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia, Sofia, Bulgaria,

1996 Assoc. Professor, Department of Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia, Sofia, Bulgaria, Sofia, Bulgaria,

1998 Professor, Department of Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia, Sofia, Bulgaria,

2012 Corresponding Member of the Bulgarian Academy of Sciences,

2015 Academician of the Bulgarian Academy of Sciences,

Professional activities:

1982-1984 Physician - neonatologist, ordinator in PMH Ruse,
1995 Head of Laboratory "Cell signaling," Department of Medical Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia,
1999 Head of Section "Biochemistry", Department of Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia,
1999 till now Head of Department of Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia, Sofia, Bulgaria,
1999 – 2003 Vice Dean of Science, Medical Faculty, Medical University of Sofia, Sofia, Bulgaria,
2006 till now Administrative Director of Molecular Medicine Center, Medical University of Sofia, Rector of the Medical University of Sofia, 2008 - present (second mandate)
2012 till now (second mandate) Chairman of the Rectors's Board,
2012 till now **Chairman** of the Council of Rectors in Bulgaria,

International society memberships:

1992 till now **Member** of "The French Biochemical Society"
1993 till now **Member** of "The Japanese Dermatological Society"
1999 till now **Chairman** of The State Commission of Biochemistry
1999 till now **Chairman** of all committees since, associated with the activities of the Department of Chemistry and Biochemistry
1999-2003 **Chairman** of all committees concerning scientific activity of MF, MU-Sofia,, as a. Vice Dean of Science.
2001 till now **Member** of "The Sports Commission at BFU"
2005 **Member** of the expert group to the Committee on Education and Science, purpose: law on academic degrees and titles
2007 till now **Member** of "The Bulgarian Biochemical and Biophysical Society"
Member of National Geographic - Bulgaria
2008 till now **Co-founder** of "The Association of Research Universities"
2008 till now **President** of The Association of Medical Universities
2010 till now **Founder** and **President** of the Association of biochemical departments in Bulgaria
2012 till now **Member** of the board of the Bulgarian Academy of Sciences and Art
2012 till now **Member** of the Advisory Board on Science and Education of the President of Bulgaria
Participant in almost all the committees of the Ministry of Education on the development of strategies in the field of higher education and science
Participant in committees related to the development of an operational program for the 2020 Science and Education for intelligent evolution.
Member of the Medical committee of the licensor responsible for doping control (two mandates).
President of the Commission about update the Regulations of Organization and Operation of Sofia (Order №R-100 / 10.02.2006).
Vice Chairman of the evaluation system and maintaining the quality of education and academic members of the University of Sofia (Order №R-1006 / 22.12.2005).
Member of the working group for preparation of the Project about Regulations for the professional competence of the persons working in the national health system (Order of the Minister of Healthy RD 09-703 / 27.08.2004).

Membership of committees and councils:

2003-2008 SSC - *Molecular biology, biophysics u biochemistry*
Chemical committee National fund "Scientific studies" Ministry of Education and Science
 SSC Pedagogy in NSA, pedagogy in Pharmacy, obstetrics and gynecology and pediatrics, inorganic chemistry.

Scientific activities:**International courses and specializations:**

1991-1994 Specialization in the Laboratory of Cellular and Molecular Biology, INRA, Jouy en Josas, France; since 1994 with status of a visiting professor.

1996 - till now Lecturer at the University of Notre Dame de la Paix, Namur

Editorial activity:

- International Journal of European Citizen's Quality of Life
- Allergy Hypersensitivity Asthma
- Contemporary Medicine
- Medicine and sport - editor in chief
- Praemedicus - honorary member of the board
- Acta Medica Bulgaric - editor in chief
- Journal of Clinical Medicine
- Pediatrics
- Clinical lipidology
- Endocrinology science
- Health Policy and Management

Reviewers activity:**Reviews of articles for scientific journals:**

- Allergy Hypersensitivity Asthma
- Contemporary Medicine
- Medicine and sport - editor in chief
- Mol Cell Biochem
- Praemedicus - honorary member of the board
- Acta Medica Bulgarica - editor in chief

Reviews of research projects :

- National Science Fund
- Scientific Research Fund of Medical University, Sofia

Reviews - habilitation	10	
Reviews - PhD	15	
Reviews - "Doctor of Science "	2	
Rapporteur to High Accrediation Committee		45 (PhD thesis and habillitations)
Rapporteur to MSB MU- Sofia		11
Rapporteur to Science Fund "Scientific Research"		23
Chairman - Professor, Associate Professor , Ph.D.		19
Member of the jury - PhD		20

Scientific production :**Publications in scientific journals:**

Total publications	262
Publications in Journals with Impact Factor	132
Impact factor:	over 500
Citations without autocitation, Scopus, period 2011-2015, date 16.01.2017	507
Total citations:	over 3300
h индекс = 19	

Participations in scientific conferences:

Abstracts **over 200**
 Abstracts 2009-2014 **213**

Books:**Monographs:**

1. Syrakov L, **Mitev V.** "Insulin", 1991 , c/o Jusautor, Sofia, 230 p Circulation: 2,000 (sold out Mitev V. " Medical Biochemistry 60 years ." 2007, p 116
2. **Mitev V.** "Cellular Signalling." (in press)
3. Chamova T, (...) V Mitev. Approaches in Diagnostic & Care of Duchenne/Becker Muscular Dystrophy. LAMBERT Academic Publishing GmbH & Co. 2011
3. M. Georgiev and **V. Mitev.** History of Medical Sciences in Bulgaria. Publishing Marin Drinov , 2013 , p 667.
4. Krustev, R., **Mitev, V.** Law and Bioethics in assisted Reproduction in the European Union, 2014, p.159. East-West Publishing

Textbooks:

1. Kosekova G., **V. Mitev**, A. Alexeev, T. Nikolov. Interactivity Biochemistry, " Central Medical Library, 448 pages, second revised edition, Sofia, 2010 ISBN- 978-954 - 9318-08 -1.
2. Mihov, B. and **V. Mitev.** Medical biochemistry questionares. Publishing «Interview Press» 2009, p 170

Lecturer activities:

1. Lecture course for physicians, dentists and pharmacists. "Cell signaling", "Oncogenes", " Apoptosis" in English for Indian students .
2. Lectures in French INRA, Jouy en Josas, France "Protein kinases in the mechanism of action of prolactin" lectures to students and professionals in the Socrates program at the University of Namur, Belgium and University of Montpellier II in Montpellier, France. Individual lectures are read in Greece (in English) and Switzerland (English and French) "Molecular mechanisms of proliferation of keratinocytes."

Scientific leadership

		52
PhD	<i>Defended</i>	35
	<i>Awaiting defence</i>	2
	<i>Ongoing</i>	21
Consultant:	(international)	5

Research funding:

Principal investigator – 18 (5 infrastructural)

Co-investigator - 63

Infrastructure Grants

As a Head of Mem. Corr. Prof. Vanio Mitev is responsible for the implementation of a project of The World Bank (280 000 lv).

Project “Bulgarian virtual university” (€ 89,000) and € 120 000 for High-speed Internet in Medical University of Sofia, Bulgaria Sofia .

CVP01/0123, 2008-2010 Increasing the capacity of Molecular Medicine Center, Medical University of Sofia for research in the field of Genomics, Metabolomics, Proteomics, Project of National Science Fund, Ministry of Education and Science, for the development of centers of excellence - 3 000 000lv. (Coordinator of the project).

DUNK01-2/2009 National University Complex for Biomedical and Translational research, Project of the National Science Fund, Ministry of Education and Science, 2009 (25 000 000 lv) (Coordinator of the project)

BG161PO003-1.2.04-0086-C0001 "Implementation of Innovative Equipment for Scientific Research and Development with Application in Nanomedical Research", Medical University – Sofia, Operational Programme “Development of the competitiveness of the Bulgarian Economy 2007-2013 (4 512 770 lv)

Research grants:

The research group of Mem. Corr. Prof. Vanio Mitev has over 150 Bulgarian projects (Ministry of Education and Board of Medical Science – Sofia, Bulgaria), and international projects (Total: 40 000 000 lv).

International Grants

1. Effect of CYC202 and selected CDK inhibitors from the CYC400 program in proliferating cells. Project with the Scottish company Cyclacel. Duplex long draft synthesized using inhibitors to treat hyperproliferative diseases . Funded by the Scottish company Cyclacel. 1998.

2. Debiopharm. Drug development and world-wide registration, Lausanne, Switzerland. Long-term bilateral project patenting of new biologically active substances. Funded by Swiss company. Consultant to the company since 1999.

3. Laboratory Histology and Embryology, University of Namur, Belgium. Long-term project on the mechanisms of proliferation of autonomously proliferating keratinocytes, dating from 1996 and funded by Tempus, Socrates and the University of Namur.

4. University of Montpellier, France. Long project on the role of Rho proteins in the mechanisms of proliferation of keratinocytes and autonomously replicating other cells. Financed by the Socrates since 2002.

5. The Franco-Belgian project Tournesol 1997-1998 between the Laboratory of Cellular and Molecular Biology, Inra, Jouy-en-josas, France and Laboratory of Histology and Embryology, University of Namur.

6. The Franco- Bulgarian project Dri / Peco 1999-2000- bilateral project with the Laboratory of Cellular and Molecular Biology, Inra, Jouy-en-josas, France.

Awards:

2005 Award of the Ministry of Finance, Sofia University in 2005. Best scientific production over the last three years in the name of academician Orahovac.

2006 Signum laudis with band of MU-Sofia

2006 Scientist of the Year, Ministry of education and science

2006/2007 Signum laudis pro scientiae meritis, MU- Sofia

2007 Honorary medal of the State Agency for Information Technologies and Communications

2008 Honorary plaque of Youth Information and Innovative Society

2008 100 years independent Bulgarian state. Jubilee diploma for special merit and events patriotism and patriotism presented by Prime Minister

2009 Honorary sign of the most successful scientific development in the field of science, medicine biomedical field

2009 Asclepius, MU- Sofia

2009 Signum laudis pro scientiae meritis, MU- Sofia

2011 Doctor Honoris Causa of the Plovdiv Medical University

2011 Honorary sign of the BMA for its contribution to the development of medical education

2011 Badge of honour for outstanding contribution to the development of the Faculty of Public Health of the MU-Sofia

2011 Badge of honor for outstanding contribution to the development of medical college "Jordanka Filaretova "

2011 Honorary member of the Association of Kinesiotherapists and Rehabilitators, Bulgaria

2012 Jubilee sign for exceptional contribution to the development of the Faculty of Pharmacy of the Medical University of Sofia

2012 Commemorative badge of honor 225 years Lvovsky national medical university

2012 Doctor Honoris Causa of Lvovsky national medical university

2012 Doctor Honoris Causa of the University of Ruse - in procedur

2012 Honorary plaque about outstanding contribution to the development of the Faculty of Pharmacy, MU-Sofia of the Sofia

2014 Honorary commemorative plaque of the Faculty of Pharmacy of the Medical University of Sofia

2014 Academy Award for best manager among rectors in RB
2014 Badge of honor for outstanding contributions of the MU-Sofia
2014 Scientist of the Year, Ministry of education and science
2014 Doctor Honoris Causa of University of Patra, Greece

International awards:

- 1) Miteva I, **Mitev V**, Dourmishev. Casein kinase 3 in pathogenesis of psoriasis. 18th World Congress of Dermatology, 12-18 June 1992, New York” **1000\$** for participation in 18th World Congress of Dermatology, 12-18 June 1992, New York from organization committee.
- 2) Miteva I, **V. Mitev**. Inhibition of ornithine decarboxylase inhibits casein kinase 2 and normal human keratinocyte proliferation. American Academy of Dermatology 59th Annual Meeting, March 2-7, 2001 Washington, dc. 354” **1000\$** from American Academy of Dermatology.