

# Curriculum Vitae

<b>Name</b>	Kiazo
<b>Surname</b>	Nadareishvili
<b>Date and place of birth</b>	14 January, 1929, Senaki
<b>Address:</b>	51, Telavi St., Tbilisi
<b>Education:</b>	
<b>1947-1953</b>	S.M.Kirov Military-Medical Academy, Leningrad, Russia; graduated with honours, speciality – physician
<b>Scientific degree and title:</b>	
<b>1963</b>	Candidate of Medical Sciences, Moscow, Russia
<b>1966</b>	Doctor of Medical Sciences, Moscow, Russia
<b>1974</b>	Professor (physiology, radiobiology), Moscow, Russia
<b>1983</b>	Corresponding Member of the Georgian Academy of Sciences
<b>1993</b>	Academician of the Georgian Academy of Sciences
<b>Positions held:</b>	
<b>1961-1975</b>	Head of the Laboratory of Radiational Physiology, I.Beritashvili Institute of Physiology, Georgian Academy of Sciences
<b>1963</b>	to the present day – Founder and Editor in-Chief of the scientific journal <i>Biosameditsino teknika</i>
<b>1968</b>	to the present day – Founder and President of the Georgian Biomedical-technical Society
<b>1971</b>	to the present day – Founder and Editor in-Chief of the scientific journal <i>Biosameditsino gamokvlebebi</i>
<b>1975-1990</b>	Head of the Department of Ecological Physiology, I.Beritashvili Institute of Physiology, Georgian Academy of Sciences
<b>1979-1990</b>	Chairman of the Standing Commission on Isotopes and Irradiation at the Presidium of the Georgian Academy of Sciences
<b>1982-1990</b>	Deputy Director for Scientific Work, I.Beritashvili Institute of Physiology, Georgian Academy of Sciences
<b>1990</b>	to the present day – Founder and President of the Georgian Ecological Academy of Sciences
<b>1991</b>	to the present day – Founder and Editor in-Chief of the scientific journal <i>Ekologiis problemebi</i>
<b>1990-2005</b>	Director of the Scientific Centre of Radiology and Radiational Ecology, Georgian Academy of Sciences
<b>1997</b>	to the present day – Chief Research Collaborator of the Scientific Centre of Radiobiology and Radiational Ecology
<b>2005</b>	Chairman of the Scientific Council of the Scientific Centre of Radiobiology and Radiational Ecology
<b>2005-2010</b>	Chairman of the Scientific Council of the Scientific Centre of Radiology and Radiational Ecology
<b>Sphere of scientific interests:</b>	radiobiology and radiational ecology; physiology of the cardiovascular system; neurobiology of the sleep-wakefulness cycle; neurobiological mechanisms of aggressive behaviour; biomedical engineering and technologies; neurovegetative status and the functional state of red blood, as criteria for public health monitoring and assessment of the quality of life
<b>Number of published works</b>	Author and coauthor of over 300 scientific studies, papers, publications, books and monographs

**List of principal scientific works:**

1. Action of ionizing radiation on Cardio-vascular system (Experimental Cardio-vascular Radiobiology. Monograph in Russian). "Metsniereba", Tbilisi, 1966, 298 pp.
2. Action of ionizing radiation on release and readsorption of calcium ions in membranes of sarcoplasmic reticulum. Radiobiologia (Moscow), 1970, v. 10, N 5, p. 694-699
3. Neuroradiobiological effects of hemilateral irradiation of rabbits' brain.  
Part 1. Radiobiologia (Moscow), 1972, v. 12, N 6, pp. 849-856;  
Part 2. Radiobiologia (Moscow), 1973, v. 13, N 3, pp. 398-406.
4. Action of ionizing radiation on active transport of Na in multicellular biological membranes  
Part 1. Radiobiologia (Moscow), 1973, v. 13, N 2 pp. 190-196;  
Part 2. Radiobiologia (Moscow), 1975, v. 16, N 1, pp. 62-65.
5. Interaction of acetylcholine and tubocurarine with peptides of actine complex and with phosphatidylcholine in monomolecular films. Biofizika (Moscow), 1983, v. 28, N 4, pp. 625-632
6. The radiomodifying action of ATP and ADP on membrane-bound enzymes. Radiobiologia. 1989, v. 29, N 5, pp. 648-651
7. Radiation neurobiology (Bibliography). "Metsniereba", Tbilisi, 1989, 499 p. With data base of World publications in WIN ISIS – "RN" (2765 Summaries in Russian)
8. Theory and experimental practice of erythrocytes population studies (Monograph in Russian). Dep. "SAKINPORMI", Georgia, 1995, 109 p.
9. Heart Rate Variability in Male Waking Chinchilla Rabbits. Bulletin of the Georgian Academy of Sciences, 1999, 160, N 3, 536-539 pp.
10. Effects of Low Ethanol Doses on Heart Rhythm in Rabbits. Bull. Exp. Biol. Med. V. 134, N 6, pp. 271-275, 2004
11. Identification, Assessment and Prevention. Impact of the Different Environmental Risk Factors, Including Radiation, on Population's Health. In: Prevention, Detection and Response to Nuclear and Radiological Threats. Springer, 2007, pp. 103-114

**Prizes, awards:**

1981 – "The Badge of Honour"  
1986 – Medal of the USSR Federation of Astronautics  
1990 – I. Tarkhnishvili Prize – Georgian Academy of Sciences  
1990 – Merited Worker of Georgian Sciences  
1997 – Order of Merit

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