

## Personal information

## Contact Details

Full name: **Iagor Kalandadze**

Gender: **Male**

Citizenship: **Georgia**

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Country: Georgia

City: Tbilisi

## Languages

Language	Writing	Reading		Speaking
Georgian	5	5		5
English	5	5		4
Russian	4	5		5

## Education

### Academic Degree

Academic Degree: DSc

Year obtained: 1999

### Education

Academic Degree	Name of the Institution	Country	Major discipline	Start year	End year
DSc	Tbilisi State Medical University	Georgia	Microbiology	1996	1999
PhD	Ivane Javakhishvili Tbilisi State University	Georgia	Medical Biology	1987	1990
MSc	Ivane Javakhishvili Tbilisi State University	Georgia	Biophysics	1981	1986

## Projects

### Ongoing projects

Project title	Position	Project head	Start year	Donor
Education for Better Employability: Partnerships in Innovative Health Care	researcher		2023	Competitive Innovation Fund

### Completed projects

Project title	Position	Project head	Start year	End year	Donor
Ensuring the sustainability of universal access to quality diagnosis and treatment for all forms of tuberculosis	Manager		2018	2019	Global Fund for fighting against HIV/AIDS, Tuberculosis and Malaria
Providing information about tuberculosis to different target groups through an	Manager		2017	2017	Global Fund for fighting against HIV/AIDS, Tuberculosis and Malaria

educational campaign against stigma and discrimination					
Providing information about tuberculosis to different target groups through an educational campaign against stigma and discrimination	Manager		2016	2016	Global Fund for fighting against HIV/AIDS, Tuberculosis and Malaria
Georgian Orthodox Church for Tuberculosis Prevention	Manager		2015	2015	USAID
Georgian Orthodox Church for Tuberculosis Prevention	Manager		2014	2014	USAID
Georgian Orthodox Church for Tuberculosis Prevention	Manager		2013	2013	USAID
Bacteriophages-based Approaches to Combat Biofilm-Forming Microbes	Researcher		2012	2015	STCU
Biochips as tool for rapid detection and enumeration of oilfield microorganisms	Researcher		2011	2015	Aramco Overseas Company B.V.
Assessing Smoking Prevalence among TB patients in Geographically Diverse settings	Scientific director		2011	2012	Johns Hopkins Bloomberg Foundation
Latent Tuberculosis Infection (LTBI) among HIV-infected individuals in Georgia	Researcher		2010	2012	CRDF
Study of the antioxidant system status and blood metalloproteinases cross influence at acute ischemic stroke	Researcher		2009	2011	STCU-GNSF N5012
Antioxidant defense systems and blood matrix metalloproteinases as the biomarkers at acute ischemic stroke	Project manager		2009	2011	GNSF
Impact of Vitamin D Supplementation on Host Immunity to Mycobacterium tuberculosis and Response to Treatment: Building Translational Research Capacity in Nutrition and Infectious Diseases in the Republic of Georgia	Scientific director		2008	2011	Emory Global Health institute
Creation of Scientific Educational Interdisciplinary Center in TSU	Participant		2007	2010	NATO Program - Science for Peace
INNOTRANS (Innovation Knowledge Transfer from Estonia to Georgia)	Manager		2007	2009	Ministry of Foreign Affairs of Estonia
The laser irradiation action on the human blood main components: plasma, erythrocytes, and lymphocytes. The calorimetry study.	Researcher		2004	2005	Georgian Academy of Sciences
The study of collagen II stability at the bone pathological conditions by the methods of microcalorimetry, circular dichroism, electrophoresis	Researcher		2002	2003	Georgian Academy of Sciences
Cancer prognosis and diagnosis on the basis of microcalorimetry study of human blood serum	Researcher		2000	2001	Georgian Academy of Sciences
The study of chromatin structure by calorimetric, hydrodynamic and optical methods	Researcher		1997	1999	Georgian Academy of Sciences

## Scientific Fields

### Main Field

Field: Public Health

Sub-Field: Public Health Management

Subject area:

## Employment History

Current place(s) of employment -

Ilia State University – professor of School of Natural Sciences and Medicine

Pineo Medical Ecosystems - Director, Partner

Workplace	Name of the work department	Position	Main Responsibilities	Start Date
Ilia State University	School of Natural Sciences and Medicine	Professor	Delivering curricula teaching courses Conducting research, fieldwork	11.2018-up today
Pineo Medical Ecosystems		Director, Partner	Maintane responsibility for all administrative aspects of a clinic	07.2015-up today
Gudushauri Nacional Clinic	Administrative Department	Development Director	Maintane responsibility for development aspects of a clinic	2013.03 – 2015.07
David Agmashenebeli University of Georgia		Vice rector	Developing and supervising the implementation of academic policies and strategies	2012.02 – 2013.03
David Agmashenebeli University of Georgia	School of biomedicine and stomatology	Professor	Delivering curricula teaching courses Conducting research, fieldwork	2012.02 - 2015.09
National Center of Tuberculosis and Lung disease		Chief Executive Director	Making major corporate decisions, managing the overall operations and resources	2009.06 – 2012.03
Ivane Javakhishvili Tbilisi State University	Department of Research and Development	Head of the Department	Directing and implementing research and development policies, objectives, and initiatives.	2007.09- 2009.06
Ivane Javakhishvili Tbilisi State University	HR Department	Head of the Department	Planing, leading, developing and coordinating the policies, and activities, of the Human Resource department	2005.10- 2007.09
NNLE-Center of Intersectoral Researches		Director	Leading, developing and supervising the organization	2004.05- 2005.10
Ministry of Health and Social Affairs of Georgia		Deputy Minister	Assisting the Ministry with policy and legislation development in the health sector.	2002.01 - 2004.04
Ministry of Health and Social Affairs of Georgia	Department of Standardization, Licensing and Norming	Head of the Department	Developing Standards and norms and ensuring compliance with all applicable regulations in the health sector	2001.01- 2002.01

Ministry of Health and Social Affairs of Georgia	Department of Public Health	Deputy Head of the Department	Assisting the head the department in implementing policies, laws, and regulations of state/federal directives regarding medical and public health issues	1997.05-2001.01
Parliament of Georgia	Leading Specialist	Committee of Education, Science, Culture and Sports	coordinating and supervising projects, improving upon existing work of the committee	1996.10-1997.05
Ivane Javakhishvili Tbilisi State University	Head of the Laboratory	Laboratory of Experimental Physics	Managing overall operation and administration of the laboratory	1995-1997
E. Andronikashvili Institute of Physics	Senior Scientist	Laboratory of Biophysics	Designing research methodologies, managing research projects	1990-1996
E. Andronikashvili Institute of Physics	Graduate student	Laboratory of Biophysics	Assisting Principal Investigators and Lab Managers by performing the following tasks: designing research methodologies, managing research projects	1986-1990

Article / Monograph / Manual

Type	Author(s)	Publication title	Source title	Year
Article	<a href="#">George Gotsadze</a> <sup>1,2</sup> , <a href="#">Nino Mirzikashvili</a> <sup>2</sup> , <a href="#">Dali Kekelidze</a> <sup>3</sup> , <a href="#">Sopio Kalandarishvili</a> <sup>2</sup> , <a href="#">Iagor Kalandadze</a> <sup>2</sup> , <a href="#">Ivane Abiatari</a> <sup>2</sup> , <a href="#">Akaki Zoidze</a> <sup>2</sup>	The State of Public Health Education and Science During and After the Fall of the Soviet Union: Achievements, Remaining Challenges, and Future Priorities	Front Public Health, doi:10.3389/fpubh.2022.871108. eCollection 2022.	2022
Article	<a href="#">Medea Gegia</a> <sup>1</sup> , <a href="#">Matthew J Magee</a> <sup>2</sup> , <a href="#">Russell R Kempker</a> <sup>3</sup> , <a href="#">Iagor Kalandadze</a> <sup>4</sup> , <a href="#">Tsira Chakhaia</a> <sup>1</sup> , <a href="#">Jonathan E Golub</a> <sup>5</sup> , <a href="#">Henry M Blumberg</a> <sup>3</sup>	Tobacco smoking and tuberculosis treatment outcomes: a prospective cohort study in Georgia.	Bull World Health Organ. 2015 Jun 1;93(6):390-9. doi	2015
Article	<a href="#">H E Jenkins</a> <sup>1,2</sup> , <a href="#">M Gegia</a> <sup>3</sup> , <a href="#">I Furin</a> <sup>4</sup> , <a href="#">I Kalandadze</a> <sup>5</sup> , <a href="#">U Nanava</a> <sup>3</sup> , <a href="#">T Chakhaia</a> <sup>3</sup> , <a href="#">T Cohen</a> <sup>1</sup>	Heterogeneity of Multidrug Resistant tuberculosis in Georgia, Jan 2009 to Jun 2011	Euro Surveill. 2014, Mar 20; 19(11)	2014
Article	<a href="#">M. Gegia</a> ,* <a href="#">H. E. Jenkins</a> ,** <a href="#">I. Kalandadze</a> ,§ and <a href="#">J. Furin</a> ¶	Outcomes of children treated for tuberculosis with second-line medications in Georgia. 2009-2011	The International Journal of Tuberculosis and Lung Diseases, 2013 May 17 (5)	2013
Article	<a href="#">M Gegia</a> <sup>1</sup> , <a href="#">T Cohen</a> , <a href="#">I Kalandadze</a> , <a href="#">I Vashakidze</a> , <a href="#">J Furin</a>	Outcomes among tuberculosis patients with isoniazid resistance in Georgia, 2007-2009	The International Journal of Tuberculosis and Lung Diseases, 2012	2012
Article	<a href="#">Medea Gegia</a> <sup>1</sup> , <a href="#">Iagor Kalandadze</a> , <a href="#">Russel R Kempker</a> , <a href="#">Matthew J Magee</a> , <a href="#">Henry M Blumberg</a>	Adjunctive surgery improves treatment outcomes among patients with multidrug-resistant and extensively drug-resistant tuberculosis	The International journal of Infectious Diseases, 2012, may, (5)	2012

Article	Jennifer Furin,a Medea Gegia,b Carole Mitnick,c Michael Rich,d Sonya Shin,e Mercedes Becerra,c Peter Drobac,d Paul Farmer,d Rocio Hurtado,f J Keith Joseph,d Salmaan Keshavjee & Igor Kalandadze	Eliminating the category II retreatment regimen from national tuberculosis programme guidelines: the Georgian experience.	Bulletin World Health Organ 2012;90:63-66	2012
Chapter in book	Nelly Sapojnikova, Nino Asatiani, Tamar Kartvelishvili, Igor Kalandadze and Alexander Tsiskaridze	Plasma antioxidant activity as a marker for a favorable outcome in acute ischemic stroke	ISBN 980-953-307-108-9	2012
Article	<a href="#">Nestani Tukvadze</a> <sup>1</sup> , <a href="#">Russell R Kempker</a> , <a href="#">Igor Kalandadze</a> , <a href="#">Ekaterina Kurbatova</a> , <a href="#">Michael K Leonard</a> , <a href="#">Rusudan Apsindzelashvili</a> , <a href="#">Nino Bablishvili</a> , <a href="#">Maia Kipiani</a> , <a href="#">Henry M Blumberg</a>	Use of a Molecular Diagnostic Test in AFB Smear Positive Tuberculosis Suspects Greatly Reduces Time to Detection of Multidrug Resistant Tuberculosis	PLoS one	2012
Article	<a href="#">Russell R Kempker</a> , <a href="#">Sergo Vashakidze</a> , <a href="#">Nelly Solomonias</a> , <a href="#">Nino Dzidzikashvili</a> , <a href="#">Henry M Blumberg</a>	Surgical treatment of drug-resistant tuberculosis	The Lancet Infectious Diseases, 12:157-66	2012
Article	Developing a human rights-based program for tuberculosis control in Georgian prisons	Developing a human rights-based program for tuberculosis control in Georgian prisons	Health and Human Rights, V 13, N 2	2011

#### Scholarships and awards

Scholarships/awards name	Issuer	Year of issue
Scholarship of the President of Georgia (first degree) for young researchers	Administration of President of Georgia	1999-2004

#### Productivity index

#	Citation index	h-index
Google Scholar	621	13
Web-of-Science		
Scopus		