

Curriculum Vitae

Personal Data

Last Name:	Kandelaki	First Name:	Margalita	Father's name:	Alexandre
Date of Birth:	28 th of March, 1976	Citizenship:	Georgian		
Address:	2/89 Z.Chavchavadze str., Kutaisi, Georgia				
Phone Number:	(431)293024 +995 599246535				
E-mail Address:	margalita.kandelaki@atsu.edu.ge				

Education

Years	Name of the Institution	Specialty	Qualification	Diploma Number (with reference to the series)
2002-2005	Tbilisi State Medical University, Tbilisi, Georgia.	Medicine – 14.00.09	Graduate student	
1993-2000	Tbilisi State Medical University, Tbilisi, Georgia.	Pediatrician of General Practice	Doctor	TSMU № 500206

Academic / Scientific Degree

Degree-Awarding Year	Name of the Institution	Specialty and Dissertation Title	Qualification	Diploma Number
2005	Tbilisi State Medical University, Tbilisi, Georgia.	Medicine – 14.00.09 The role of some electrolytes and their intracellular homeostasis regulatory factors in prolonged and relapsing pneumonia in children	The Degree of a Candidate of Sciences (PhD in Medicine)	№ 004996

Scientific-Pedagogical Activities

Years	Name of the Institution	Academic Position
2018-present	Akaki Tsereteli State University, Faculty of Medicine, One-Step Higher Medical Education Program "Medicine + PBL"	invited specialist
2014-present	Akaki Tsereteli State University, Faculty Of Medicine. English-Language Higher Educational Medical Program MEDICINE	invited specialist
2014-present	Akaki Tsereteli State University, Faculty of Medicine, Department of Pharmacy	Assistant-Professor
2006-2014	Akaki Tsereteli State University, Faculty Of Medicine. Department Of Pharmacy	invited specialist

Administrative Positions

Curriculum Vitae

Years	Organization	Department (Service)	Position
2006 - 2012	Akaki Tsereteli State University	Faculty of Medicine	ECTS (European Credits Transfer System) coordinator

Other Activities

Years	Organization	Position
2012- Present	Pharmaceutical Company - Legion-provisus Ltd	Research Sector Research Fellow

Knowledge of Foreign Languages

Foreign Language	Reading	Listening	Speaking	Writing
English Language	B2	B2	B2	B2
Russian Language	C2	C2	C2	C2
German Language				
If other, please indicate				

A1 and A2 - Initial base user; B1 and B2 - Independent user; C1 and C2 - Professional user

Computer Skills (use symbol)

	Starting level	Average level	Good	Very good
Microsoft Office Word				✓
Microsoft Office Excel				✓
Microsoft Office PowerPoint				✓
If other, please indicate				

Scientific Publications with the Impact Factor

Nº	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series Nº	Year	Pages
1	M. Samson M. Kandelaki N. Baratashvili	Evaluation of the neuroprotective effect of the complex effects of magnesium sulfate, lamotrigine and acetylcysteine in hypoxia and right carotid artery leagues.	Georgia- Los Medical News, Tbilisi, Georgia	N 5	278	2018	172-177
2	Samsonia M, Kandelaki M, Samsonia K, Jojua I	Fatal diagnosis and the horizon of human life (review)	Georgian Medical News, Tbilisi, Georgia	Nº3	252	2016	37-42
3	Samsonia M., Lesiovskaja E., Ghibradze O., Kandelaki M.	Study of bioavailability of paclitaxel after sublingual administration	Georgian Medical News, Tbilisi, Georgia	Nº5	242	2015	59-65
4	Samsonia M.D., Kandelaki	A comparative study of antiarrhythmic and	Georgian Med News, Tbilisi, Georgia	Nº7-8	220-221	2013	59-64

Curriculum Vitae

	M.A.	antihypoxic effects of magnesium sulfate, its prolonged form and blockers of calcium channels					
5	Samsonia M., Ghibradze O., Kandelaki M., Chanxeliiani G., Tevdoradze D.	Oncotropic viruses and antitumor autovaccines (review)	Georgian Medical News, Tbilisi, Georgia	№5	194	2011	75-84
6	Samsonia M, Kandelaki M,	Clomiphene, ovarian hyperstimulation syndrome and pregnancy	Georgian Medical News, Tbilisi, Georgia	№1	(166)	2009	26-29

Publication in a Refereed Journal in Georgia

№	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series №	Year	Pages
1	Kandelaki A. Sh. Kvavadze M.G., Kandelaki M.A.	Gold nanoparticles in pharmacology and radiology.	Georgian Engineering News, Tbilisi, Georgia	16	№1	2016	157-159
2	M.Kandelaki M. Kvavadze A.Kandelaki S. Tsereteli	Chemical Colorings in Food products – additive problems	Georgian Chemical Journal, Tbilisi	15	№1	2015	98-101
3	M.Kandelaki M. Kvavadze A.Kandelaki S. Tsereteli	Identification of Cationic Surface Active Materials Toxicity in the Atmosphere	Georgian Chemical Journal, Tbilisi	15	№1	2015	123-124
4	M. Kvavadze M.Kandelaki S. Tsereteli Sh.Kandelaki	Control of Air Quality in Copper Wire dragging	Georgian Chemical Journal, Tbilisi	15	№2	2015	110-112
5	M.Kandelaki M. Kvavadze S. Tsereteli A.Kandelaki	Bio-safe Solvent for the Extraction of Vegetable Oils	Scientific Proceedings of Tbilisi State Medical University, Tbilisi	15	№2	2015	149-150
6	M.Kandelaki M. Kvavadze Sh.Kandelaki	Microorganisms in oils	Georgian Chemical Journal, Tbilisi	13	№1	2013	144-145

Curriculum Vitae

7	M. Kvavadze Sh.Kandelaki M.Kandelaki S. Tsereteli	The biostability of synthetic cooling solutions towards microorganism attack	Georgian Chemical Journal, Tbilisi	13	№2	2013	184-185
8	Kandelaki A. Sh. Kvavadze M.G., Kandelaki M.A.	On the effects of weak magnetic fields on biological systems.	Georgian Engineering News, Tbilisi, Georgia	№3		2007	88-90

In Other Scientific Journals

№	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series №	Year	Pages
1	Samsonia MD, Kandelaki MA	Psychological aspects of inappropriate behavior of cancer patients	Intellect, Tbilisi, Georgia,	№1	(30)	2008	203-205
2	Kandelaki M.A., Kukhianidze L.	The essential role of the age factor in the field of pediatric pharmacology	Intellect, Tbilisi, Georgia	№2	(31)	2008	222-224
3	A. Kandelaki, M. Kandelaki.	Addiction - the pathology of the century	Jourbal "Geni Georgia"	1		2008	18-20
4	Kandelaki M.A.,	Pharmacoeconomic support for antibacterial pneumonia treatment in a child.	Intellect , Tbilisi, Georgia	№3	(29)	2007	c. 128-129
5	A. Kandelaki, M. Kandelaki	Ecological cataclysms and possible ecopathologies.	Proceedings of Kutaisi State Technical University, Publishing House "Georgia"	№1	(16)	2005	
6	M. Kandelaki, M.S. Kuladze, M. Abutidze, a. Kandelaki.	On membrane surface architecture during Na + / K + pump action.	Proceedings of Kutaisi State Technical University, Publishing House "Georgia"				
7	M.KANDELAKI, N.UBERI, M.zJVANIA	Assessment of the severity of recurrent pneumonia in children with clinical-symptomatic algorithm.	Scientific Proceedings of Tbilisi State Medical University, Tbilisi	XL		2004	
8	M. Kandelaki	Some electrolyte imbalances in blood serum and urine in children with prolonged pneumonia.	Scientific Proceedings of Tbilisi State Medical University, Tbilisi	XXXIX		2003	

Scientific Grant Funded by International Donor Organizations

№	Years	Scientific Fund	№ - Project Title	Status in the Project
1	2019	International Conference Dedicated to the 60th Anniversary of the Faculty of Pharmacy of the Educational Institution "The Order of Friendship of the People's Medical University of Vitebsk" "Modern	Study of the combination of vaccine and embryo extract after removal of fibrosarcoma (recurrence rate)	Vitebsk, Republic of Belarus, 2019

Curriculum Vitae

2	2018	IV St. Petersburg International Cancer Forum "White Night 2018"	Sendai virus and auto-vaccination affect redox incident after fibrosarcoma removal	Russia, St.Peterburg
3	2017	III Petersburg International Oncology Forum "White Nights 2017"	A pharmacokinetic study of the paclitaxel sublingual form	St. Petersburg, Russia
4	2015	International Scientific Congress "MODERN DIRECTIONS IN CHEMISTRY, BIOLOGY, PHARMACY AND BIOTECHNOLOGY".	Pharmacokinetic study of paclitaxel after sublingual administration.	Lviv, Ukraine
5	2014	The third All-Russian scientific conference with international participation "The successes of synthesis and complexation". http://conferencerudn.com/scienceprogram	Bioavailability study of paclitaxel (after sublingual administration) by HPLC.	Moscow, Russia
6	2013	VII International scientific conference of the young scientists in medicine. //www.medconf.net E-mail: info@medconf.net	Specificity of disease-free period modeling in rats with Pliss lymphosarcoma for the study of adjuvant methods effectiveness in the treatment of malignant neoplasms	Kursk, Russia.
7	2012	International scientific-practical conference "Innovative technologies and environment protection" E-mail: atsugamomcemloba@gmail.com	Synthesis and study of silver tetathioarsenate (V) coordinate compound with diethylamine.	Georgia, Kutaisi
8	2011	International scientific – practical conference "Technological and Technical advances in food production" //www.atsu.edu.ge	Study of students` nutritional behaviors, nutrition character and organization (on the example of Akaki Tsereteli State University students).	Georgia, Kutaisi
9	2011	II International conference on Organic Chemistry «Advances in Heterocyclic Chemistry» //www.GeoHet-2011 .	Chemical structure and mechanism of action of selective estrogen receptor modulators.	Tbilisi, Georgia.

Preparation and Publication of a Report at an International Scientific Conference / Symposium

№	Year	Conference Title	Title of the Report	Country, City
1	2020	International Scientific-Practical Conference	"Current problems of food production and modern technologies"	
2	2020	II International Scientific-Practical Internet Conference	Modern Pharmacy - Science and Practice	
3	2019	International Conference Dedicated to the	Study of the combination of vaccine and embryo extract after removal of fibrosarcoma	Vitebsk, Republic

Curriculum Vitae

		60th Anniversary of the Faculty of Pharmacy of the Educational Institution "The Order of Friendship of the People's Medical University of Vitebsk" "Modern	(recurrence rate)	of Belarus, 2019
4	2018	IV St. Petersburg International Cancer Forum "White Night 2018"	Sendai virus and auto-vaccination affect redox incident after fibrosarcoma removal	Russia, St.Peterburg
5	2017	III Petersburg International Oncology Forum "White Nights 2017"	A pharmacokinetic study of the paclitaxel sublingual form	St. Petersburg, Russia
6	2015	International Scientific Congress "MODERN DIRECTIONS IN CHEMISTRY, BIOLOGY, PHARMACY AND BIOTECHNOLOGY".	Pharmacokinetic study of paclitaxel after sublingual administration.	Lviv, Ukraine
7	2014	The third All-Russian scientific conference with international participation "The successes of synthesis and complexation". http://conferencerudn.com/scienceprogram	Bioavailability study of paclitaxel (after sublingual administration) by HPLC.	Moscow, Russia
8	2013	VII International scientific conference of the young scientists in medicine. //www.medconf.net E-mail: info@medconf.net	Specificity of disease-free period modeling in rats with Pliss lymphosarcoma for the study of adjuvant methods effectiveness in the treatment of malignant neoplasms	Kursk, Russia.
9	2012	International scientific-practical conference "Innovative technologies and environment protection" E-mail: atsugamomcemloba@gmail.com	Synthesis and study of silver tetathioarsenate (V) coordinate compound with diethylamine.	Georgia, Kutaisi
10	2011	International scientific – practical conference "Technological and Technical advances in food production" //www.atsu.edu.ge	Study of students` nutritional behaviors, nutrition character and organization (on the example of Akaki Tsereteli State University students).	Georgia, Kutaisi
11	2011	II International conference on Organic Chemistry «Advances in Heterocyclic Chemistry» //www.GeoHet-2011 .	Chemical structure and mechanism of action of selective estrogen receptor modulators.	Tbilisi, Georgia.

Preparation and Publication of a Report at a National Scientific Conference / Symposium

Curriculum Vitae

Nº	Year	Conference Title	Title of the Report	Country, City
1	2013	Natural and synthetic biologically active substances. II Scientific Conference. www.CHEMISTRY.GE/CONFERENCES/NSBAC-2013 .	Pharmacological activity of paclitaxel after sublingual administration	Georgia, Tbilisi
2	2013	Republican conference "Natural and synthetic biologically active substances". - // www.CHEMISTRY.GE/CONFERENCES/NSBAC-2013 .	Samsonia M.D, Kandelaki M.A. Pharmacological activity of paclitaxel after sublingual administration.	2
3	2010	Republican conference "Natural and synthetic biologically active substances". - // www.science.org/ge/nsbac	Samsonia M.D., Kandelaki M.A. Specificity of vaccine technology based on autologous tumor cells.	
4	2009	Proceedings of the Republican Scientific-Practical Conference - "Modern Advances in Applied Chemistry and Technology", //www.atsu.edu.ge	Disruption of the amino acid sequence in the polypeptide chain during the formation of "parasitic anemia".	

Preparation and Publication of a Report at a Local University Conference / Symposium

Nº	Year	Conference Title	Title of the Report	Country, City
1	2017	Scientific-practical conference at Akaki Tsereteli State University "Modern chemical technologies"	Coordination compounds of zinc (I) tetrathioarsenates (V) with diethylamine	Georgia, Kutaisi

Published Books and Monographs

Nº	Year	Author / Authors	Title	Publication
1	2019	Kandelalaki M.A., Samsonia M.D.	Nota Bene! Pharmacology (Part I)	ATSU (470)
2	2014	Kandelalaki M.A., Samsonia M.D.	Basic Terms in Medical Pharmacology	Akaki Tsereteli State University,

Participation in Qualification Raising Courses, Seminars, Trainings

Nº	Year	Name of the Training	Gradation (Facilitator, Participant)
1	2020	Problem-Based Learning - PDS / PBL	Participant
2	2019	Training organized by Legion Provisus LLC on "Target Breast Cancer Therapy"	Participant
3	2017	Training organized by Legion Provisus Ltd on "Anatomy of European and Georgian Pharmaceutical Business"	Participant
4	2016-2017	A-Category in English, B2 Level (Language Courses at Akaki Tsereteli State University Continuing Education Center)	Participant
5	2016-2017	English language B2 at the centre for continuous education of Akaki Tsereteli State University (Language Learning Centre)	Participant

Additional Information

- QUOTATIONS OF RESEARCH RESULTS IN EUROPEAN AND ASIAN GUIDELINES, GUIDELINES AND SCIENTIFIC JOURNALS:
- FERTILITY PROBLEMS – THE CLINICAL EVIDENCE (OCTOBER 2009)
- Siladitya Bhattacharya, Neil Johnson, Hamed Akanji Tijani, Roger James Hart, Shilpi Pandey, and Ahmed Fathy Gibreel .
- REFERENCES:
- 103. Samsonia MD, Lesnovskaia EE, Kandelaki MA, et al. Clomiphene, ovarian hyperstimulation syndrome and pregnancy. Georgian Med News 2009;26–29. [In Russian][PubMed]
- HIGH RISK PREGNANCY: MANAGEMENT OPTIONS (EXPERT CONSULT - ONLINE AND PRINT), (FEBRUARY 2012)
- David K. James MA MD FRCOG DCH, Philip J. Steer BS MD FRCOG FCOGSA, Carl P. Weiner MD MBA FACOG, Bernard Gonik MD FACOG.
- REFERENCES:
- Charter 57. Samsonia MD, Lesnovskaia EE, Kandelaki MA, et al. Clomiphene, ovarian hyperstimulation syndrome and pregnancy. Georgian Med News 2009;26–29. [In Russian][PubMed]
- ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, VOL 16, 2015 (IMPACT FACTOR 2.5)
- Xulong Zhang¹ , Agula Bo² , Baofeng Chi² , Yuan Xia² , Xiong Su² , Juan Sun² *
- Magnesium Sulfate Induced Toxicity in Vitro in AGS Gastric Adenocarcinoma Cells and in Vivo in Mouse Gastric Mucosa
- REFERENCES:
- Samsonia MD, Kandelaki MA (2013). A comparative study of antiarrhythmic and antihypoxic effects of magnesium sulfate, its prolonged form and blockers of calcium channels. Georgian Med News, 220-1, p. 56-58.
- BULLETIN ON ADVERSE DRUG REACTIONS. 2015; 5 (1) P. 25.
- Advanced Ovarian Cancer Surgery - Quality Indicators - Description of Quality Indicators - Rating 1_v1 guidelines.esgo.org | esgo-guidelines@esgomail.org
- REFERENCES:
- Samsonia MD, Lesnovskaia EE, Kandelaki MA, et al. Clomiphene, ovarian hyperstimulation syndrome and pregnancy. Georgian Med News 2009; 26–29. [In Russian][PubMed]
- CLINICAL PRACTICE GUIDELINE
- Year: 2015 / Volume: 2/ Issue: 2/ Page: 107-132

Curriculum Vitae

- Good clinical practice recommendations on management of infertility in patients from India with polycystic ovary syndrome [Sonia Malik](#)¹, [Sohani Verma](#)², [Kuldeep Jain](#)², [Pankaj Talwar](#)², [Bharati Dhorepatil](#)², [Gouri Devi](#)², [Umesh Jindal](#)², [Sudha Prasad](#)², [Kanad Dev Nayar](#)², [Neena Malhotra](#)², [Neeta Singh](#)², [Geeta Radhakrishnan](#)², [Rashmi Sharma](#)², [Leena Wadhwa](#)², [Nomita Chandhiok](#)², [Gita Khanna](#)², [Sushma Sinha](#)², [Pondicherry Marudachalam Gopinath](#)²

¹ Past president, Indian Fertility Society, FS Secretariat, Department of Obstetrics & Gynecology, MAMC, Lok Nayak Hospital, Jawahar Lal Nehru Marg, New Delhi-110002, India

² PCOS Working Group- Indian Fertility Society, Jawahar Lal Nehru Marg, New Delhi-110002, India

- References:
- 98. Samsonia MD, Lesnovskaia EE, Kandelaki MA. [Clomiphene, ovarian hyperstimulation syndrome and pregnancy]. Georgian Med News 2009; 26-9.
- Advanced Ovarian Cancer Surgery - Quality Indicators - Description of Quality Indicators - Rating 1_v1
- guidelines.esgo.org | esgo-guidelines@esgomail.org
- Published October 2016 by European Society of Gynaecological Oncology
- Copyrights: © European Society of Gynaecological Oncology
- References:
- Samsonia MD, Lesnovskaia EE, Kandelaki MA, et al. Clomiphene, ovarian hyperstimulation syndrome and pregnancy. Georgian Med News 2009;26–29. [In Russian][PubMed] p. 213

Other Activities

- Pediatrics with Honors at Tbilisi State Medical University (DIPLOMA TSMU № 500206)
- Certificate in Pediatrics - Pediatrician of General Profile (№ 02680 I s 01.2)
- Certificate in Pediatrics - Specialist (№ 000162 28 45)
- Pediatrician at №1 Primary Care Medical Center, Kutaisi, Georgia (from 2000 to 2010)
- Author of 46 Scientific Publications
- Participant of 11 International Scientific Conferences and 4 - National Scientific Conferences, 1- Local University Conference
- Author of 1-Monograph
- 1 - State Patent (Sakpatent, Utility model U 653)
- Participant of Processing Medical Programmes
- Leader of Pharmacotherapy, Pharmacology Courses