

## Curriculum Vitae



1. **Full name:** Nino Gachechiladze
2. **Date of birth:** 6<sup>th</sup> of August, 1968
3. **Education:** 1990 MSc Microbiology, Virology and Molecular Biology with Honours, Iv. Javakhishvili Tbilisi State University (TSU),  
1994 PhD in Immunology, Tbilisi State Medical University

#### 4. Working experience:

**2006 up to present** Associated Professor at the Department of Immunology and Microbiology  
TSU

**2018 October – up to present** Deputy Director General of Shota Rustaveli National Science Foundation of Georgia

**2017 August – 2018 Septem.** Deputy Director General of Shota Rustaveli National Science Foundation of Georgia

**2015 - August 2017** Deputy Head of Grant Administration Department

**2000 – 2013** Head of Laboratory, Blood Bank of Jo Ann Medical Center

**1996 - 2006** Head of the Laboratory of Immunoregulation and Immunobiotechnology,  
Department of Immunology, TSU

**1994 – 1996** Senior Researcher, Laboratory of Immunoregulation and  
Immunobiotechnology, Department of Immunology, TSU

**1990-1994** Researcher, Laboratory of Immunoregulation and Immunobiotechnology,  
Department of Immunology, TSU

**1988-1990** Technician, Laboratory of Immunoregulation and Immunobiotechnology,  
Department of Immunology, TSU

#### 5. Published articles, textbooks and patents:

- Chikadze N, Tevzadze M, Gachechiladze N. Porakishvili N “Elevated levels of naturally occurring autoantibodies to Human Chorionic Gonadotropin B Core Fragment in a female patient with thyroid follicular adenoma: case report”. GMN, N2, 2020, p. 106-110
- Patent (National Intellectual Property Center of Georgia “Sakpatenti”) N **7168** – Virtual simulation (“Preparation of Microbial cultivation growth medium”) for educational purposes) – **2017**;
- Kh. Mikeladze, S. Chigoga, M. Zarandia, N. Chikadze, **N. Gachechiladze**, G. Kamkamide “Association of hepatitis B and C virus infection with pancreatic tumour markers” **International Journal on Immunorehabilitation**, V 19, N1, **June 2017**, p. 57-58
- R. Karseladze, L. Jorjoliani, **N. Gachechiladze** The integral estimation of the cardio respiratory changes in children with bronchial asthma “, **J. Family Medicine Paediatrics**; International Edition, N 3, **2016**, p. 24-27;

- N. Gachechiladze, E. Khurtsidze, M. Gaidamashvili “Determination of cytotoxicity of chiting binding mistletoe (*Viscum Album*) fruit lectin on human peripheral blood lymphocytes”, **Allergy, Wiley-Blackwell** <http://www.eaaci.org/resources/journals/allergy.html>. May-June 2015,
- Tskhvediani A., Khukhunashvili T., Eliashvili T., Tsertsvadze G., Khukhunashvili T., Gachechiladze N., Tediashvili M. THE POSSIBLE USE OF V. PARAHAEMOLYTICUS–SPECIFIC BACTERIOPHAGES FOR PREVENTION AND THERAPY OF INFECTIONS CAUSED BY V. PARAHAEMOLYTICUS, *Georgian Medical News, No 6 (231) 2014, p.82-88*
- Textbook “Immunity to Infections” Tbilisi, Tbilisi State University Press, 2014
- Mitskevich N., Chikadze N., Gachechiladze N., Kvirkvelia N, Delves PJ., Porakishvili N. Comparison of Immunospecificity and Immunogenicity of three prototypes of anti-hCG vaccines based upon the recombinant hCG  $\beta$ -chain. **International Journal of Immunorehabilitation**, October 12-15, 2013. Vol.15, #2, p.67-69. <http://wipocis.org/Page372.html>
- Khurtsidze E, Keburia N, Gachechiladze N, Gaidamashvili M, “Development of novel biopesticides against Lepidoptera pests”, *VI International scientific and Practical Conference “forms of life and questions of their co-existence”, June 29 – July 7, 2011, London, Kiev* <http://www.icp-ua.com/ru/node/663>  
<http://gisap.eu/ru/node/663>
- Gachechiladze N, Khurzidze E, Gaidamashvili M, “Cytotoxicity of chitinbinding mistletoe (*Viscum album* L) fruit lectin (MChbL0 on human peripheral blood lymphocytes”, *PGAS, Biol, Ser B, Vol. 9, N 1-4, 2010, 85-88*
- Chikadze N , KvirkveliaN, Gachechiladze N, Mitskevichi N, Delves P, Porakishvili N “ “Comparison of the immunogenicity of a mutant recombinant hCG $\beta$  protein conjugated to different carrier molecules *PGAS, Biol, Ser B, Vol. 8, # 3-4, p. 36-43, 2010*
- Chikadze N, Akhvlediani L, Gachechiladze N, Mitskevich N, Delves PJ, Porakishvili N “Antibodies against hCG in patients with gynecological tumors”. *Proceedings of 13<sup>th</sup> World Congress on Controversies in Obstetrics, Gynecology and Infertility(COGI) held jointly with The German Society of Obstetrics and Gynecology*, Code C 175, p 325 -328, 2010
- E multimedia course “Basic Microbiology” 2010. <http://elearning.tsu.ge/>
- N. Kulikova, T. Tsertsvadze, P.Tsagareishvili, L. Sereda, M. Tevzadze, L. Kardava, M.Ghirdaladze, N. Gachechiladze, M. Lukhumaidze, N. Porakishvili Association between seropositivity for cytomegalovirus (CMV) and CD4+ cytotoxic T cells expansions in patients with B cell chronic lymphocyte leukemia (bCLL) and healthy controls. *PGAS, Biol, Ser B, Vol. 7, N 3-4, 2009, 41- 47*
- Chikadze N, Janikashvili N, Gachechiladze N, Mitskevichi N, Lomishvili N, Kvirkvelia N, Delves P, Porakishvili N Engagement of different Fcy receptors in Phagocytosis of Immune complexes containing

antibodies to mutated human Chorionic Gonadotropin  $\beta$  chain (hCG  $\beta$ ) and native hCG molecule. *PGAS, Biol, Ser B, Vol. 7, N 1-2, 2009, 39-45*

- Chikadze N, Janikashvili N, Burjanadze L, Goliadze E, Shelegia K, **Gachechiladze N**, Osadze M, Porakishvili N. Avidity of the antibodies produced against mutant recombinant hCG. *PGAS, 2006, Biol, Ser B, Vol 4, N2, 52-57*
- **Gachechiladze N**, Burjanadze L, Amaglobeli N, Mitskevichi N, Shelegia K, Lomishvili N, Chikobava M, Bobokidze Z “Anti GAD 65 antibodies and glucose tolerance test in the diagnosis of Diabetes Mellitus” ; *PGAS, Biol, Ser B, Vol. 3, N 3, 2005, 49-55*
- Akhobadze T, Jordania Ts, Kulikova N, Kardava L, **Gachechiladze N**, Ghirdaladze D, Iosava G, Porakishvili N. Patterns of the expression of CD32 and CD64 on monocytes of patients with B cell chronic lymphocytic leukaemia. *PGAS Biol, Vol 2, 2004, p86-91.*
- Janikashvili N, Chikadze N, Gabunia Kh, Burjanadze L, Sereda L, Amaglobeli N, **Gachechiladze N**, Porakishvili N. The role of complement in the clearance of human chorionic gonadotropin (hCG) containing immune complexes. *PGAS, Biol, Vol 2, 2004, p 92-96.*
- M. Tevzadze, V. Barbakadze, L. Burdjanadze, D. Kvirkvelia, **N. Gachechiladze**, A. I. Usov, N. Porakishvili. Peripheral Blood Lymphocyte Proliferation-Inducing Activity of Glucofructan from the Roots of *Symphytum asperum Lepech* (Boraginaceae). *Bulletin of Georgian Academy of Science, 2001, 163, 3: 559-562.*
- **Gachechiladze N**, Sturua R, Shelegia K, Tevzadze M, Shaburishvili T, Ramazashvili M, **Porakishvili N**. Synthesis of T-cell mediators in patients with Insulin Dependent Diabetes Mellitus and its vascular complications. *Bulletin of Georgian Academy of Science, 2001, 164, 1: 169-172.*
- Gabunia Kh, **Gachechiladze N**, Burjanadze L, Roschupkina T, Baloyan D, Kardava L, Ghirdaladze D, Iosava G, Jewell AP, Lydyard PM, Porakishvili N " Impaired phagocytic function of polymorphonuclear neutrophils (PMN) in B chronic lymphocytic leukemia (B-CLL) *Haematologica, 2000, 85, suppl 7, 28-29*
- **N. Gachechiladze** “Immunopathology of the blood vessels complications in patients with IDDM” *J. Mkurnali, 1999, # 6-7, 28-30*
- Gogishvili T, Porakishvili N, **Gachechuiladze N**, Kurashvili R “Destruction of the B cell in IDDM” *Georgian Medical Bulletin 1998, #1-2-3-, 26-32*

## 6. Abstracts and participation in International scientific conferences and congresses

- Chikadze N, Tevzadze M, Tsertsvadze T. **Gachechiladze N**, Janelidze M, Porakishvili N „Distribution of naturally-occurring IgG isotypes to hCG and its subunits in patients with ovarian cyst“. 27th World Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI), **November 21-23, 2019, Paris, France.**
- N. Chikadze, M. Tevzadze, **N. Gachechiladze**, T. Tsertsvadze, M. Janelidze, N. Porakishvili. „Naturally-occurring autoantibodies against human chorionic gonadotropin (hCG) and its subunits in patients with benign ovarian tumours“. EAACI Annual Congress, **2019, 1-6 June, Lisbon, Portugal.**
- Chikadze N, **Gachechiladze N** "Association of pancreatic tumor markers to viral hepatitis infections" EAACI Annual Congress, **2019, 1-6 June, Lisbon, Portugal.**
- **Gachechiladze, N.**; Chikadze N. Mikeladze Kh, Correlation of hepatitis B and C virus infection with pancreatic tumor markers, 8th International Conference of Strategic Research on Scientific Studies and Education (**ICoSReSSE**), **10-13 May, 2018, Vienna Austria**
- **Gachechiladze N**, Chikadze N, Delves P, Porakishvili N, "Distribution of anti hCG IgG in mice immunized with mutant recombinant hCG- $\beta$  protein", **EAACI 2016, 6-10 June, Vienna, Austria.**
- Chikadze N, Mitskevich N, **Gachechiladze N**, Porakishvili N, A promising vaccine candidate for hCG $\beta$  specific cancer immunotherapy", **ENS Conference, 2016, Tbilisi, Georgia**
- **N. Gachechiladze** "Antiviral immune and autoimmune mechanisms of viral infection and their cooperation in the infection process". **7<sup>th</sup> International Congress "Evidence based medicine for daily practice", Tbilisi, Georgia, 17-18 April, 2015**
- **Gachechiladze N**, Chikadze N, Delves P, Porakishvili N, Assessment of *in vitro* phagocytosis of immune complexes containing native molecules of human chorionic gonadotropin and mutant sera **XII Annual Meeting of the Mediterranean Society for Reproductive Medicine (MSRM)& the World Congress on Building Consensus out of Controversies in Obstetrics, Gynecology & Infertility (COGI), Barcelona, Spain, 24-27 April, 2014,**  
<http://www.comtecmed.com/MSRM/2014/Uploads/Editor/Group%20A/13.pdf>
- **Gachechiladze N**, Chikadze N, Khurzidze E, Gaidamashvili M The study of allergenicity degree for mammals of chitin-binding lectin (MChbL) isolated from mistletoe (*Viscum album L*) A-610-0038-00373 **EAACI 2014 Congress, Copenhagen, Denmark, 7-11 June, 2014**  
<http://www.sessionplan.com/eaaci2014/>
- **Gachechiladze N**, Mitskevich N, Chikadze N, "Comparison of Immunospecificity and immunogenicity of three prototypes of anti hCG vaccines based upon recombinant hCG- $\beta$ " **ENS conference, Tbilisi Georgia 2014**
- **Gachechiladze N. G**, Chikadze N., Akhvlediani L, Delves P, Porakishvili N Changes in peripheral blood lymphocyte subsets in patients with reproductive system tumors **The International Congress on**

oncological perspectives of fertility preservation: gynaecological and breast cancer Berlin, March 21-23, 2013

- **Gachechiladze N, Chikadze N, Mitskevich N, Lund T, Delves P, Roit A, Porakishvili N** “Engagement of Fc gamma receptors in phagocytosis of immune complexes containing antibodies to mutant and native molecule of hCG”, **ENS Conference, 2013, Tbilisi, Georgia**
- Kulikova N. , Tsagareishvili P, Tsertsvadze T, Bochorishvili E, Mitskevich N, **Gachechiladze N**, Tevzadze M, Ghirdaladze D, Porakishvili N Association between viral infection and cytotoxic CD4 +T cells percentage in patients with B cell chronic lymphocyte leukaemia (B-CLL) and healthy controls; **VII Georgian Congress of Allergology and Immunology, Batumi, Georgia 5-8 October, 2012**
- Kulikova N. , Tsagareishvili P, Tsertsvadze T, Bochorishvili E, Mitskevich N, **Gachechiladze N**, Chanturia N, Ghirdaladze D, Porakishvili N Correlation of CD 180 expression level with prognosticfactors in B-CLL cells; **VII Georgian Congress of Allergology and Immunology, Batumi, Georgia, 5-8 October, 2012**
- Kulikova N. , Tsagareishvili P, Tsertsvadze T, Bochorishvili E, Mitskevich N, **Gachechiladze N**, Chikadze N, Ghirdaladze D, Porakishvili N, Apoptosis induction in B-CLL cells in vitro via ligation of CD19; **VII Georgian Congress of Allergology and Immunology, Batumi, Georgia, 5-8 October, 2012**
- Kulikova N. , Tsagareishvili P, Tsertsvadze T, Bochorishvili E, Mitskevich N, **Gachechiladze N**, Chikadze N, Ghirdaladze D, Porakishvili N, Detection of cell cycle phase distribution in B-CLL cells after in vitro ligation with anti CD5, or anti CD19 monoclonal antibodies; **VII Georgian Congress of Allergology and Immunology, Batumi, Georgia, 5-8 October, 2012**
- **Gachechiladze N**, Khurzidze E, Chikadze N, Kulikova N, Gaidamashvili M “Изучение степени аллергенности хитин-связывающего лектина (MChbL) омелы белой (*Viscum album L*) для млекопитающих **VII Georgian Congress of Allergology and Immunology, Batumi, Georgia, 5-8 October, 2012**
- Mitskevich N, Machavariani K, Sakandelidze T, **Gachechiladze N**, Omiadze K, Telia A, Khechinashvili G “The epidemiology and serum immunoglobulin classes characteristic for the workers with respiratory allergic disorders”, **European Academy of Allergy and Clinical Immunology Congress, Geneva, Switzerland, 16 – 20 June, 2012**
- Chikadze N, **Gachechiladze N**, Mitskevich N, Delves PJ, Porakishvili N “Specificity of antibodies elicited against a mutant recombinant hCG $\beta$  – protein conjugated to different carrier molecules” **International Conference “Frontiers in Immunology Research Networking”, Salzburg, Austria 1-4 July, 2012**
- **VI International scientific and Practical Conference “forms of life and questions of their co-existence”, June 29 – July 7, 2011, London, Kiev** Khurtsidze E, Keburia N, **Gachechiladze N**, Gaidamashvili M, Development of novel biopesticides against Lepidoptera pests <http://www.icp-ua.com/ru/node/663>

- Kulikova N, Botchorishvili E, Tsertsvadze T, Tsagareishvili P, Sereda L, Tevzadze M, Ghirdaladze M, **Gachechiladze N**, Mitskevichi N, Lydyard P, Porakishvili N “ CD180 surface expression by B-chronic lymphocytic leukemia (B-CLL) cells correlates with the percentages of smudge cells in B-CLL blood smears” **The 4<sup>th</sup> International IMBG conference of Molecular biology advances and perspectives**, Kyiv, Ukraine, 14-17, 2011
- **5<sup>th</sup> International Conference of Asian Pacific Organization of Cancer Prevention (APOCP), Istanbul, Turkey, 3-8 April, 2010** Chikadze N, Gachechiladze N, Janikashvili N, Mitskevichi N, Lomishvili N, Delves P, Porakishvili N “Mechanisms of phagocytosis of immunocomplexes formed after immunization with prototype of anti-cancer vaccine containing mutant human chorionic gonadotropin (HCG) *The abstracts, p 088*
- **COGI The 13<sup>th</sup> World Congress on Controversies in Obstetrics Gynecology and Infertility Berlin, Germany 4-7 November, 2010** N. Chikadze, N. Gachechiladze, N. Mitskevichi, L. Akhvlediani, N. Porakishvili “ Autoantibodies against human chorionic gonadotropin in gynecological cancer patients. *The abstract book A-67*
- **The 4<sup>th</sup> International Congress Modern problems in Allergology, Immunology and Biotechnology, Tbilisi, Georgia, 26-28 September, 2008**, N. Chikadze, N. Janikashvili, N. Gachechiladze, n. Lomishvili, N. Mitskevichi, N. Porakishvili “ Assesment of in vitro phagocytosis of immune complexes containing native molecules of human chorionic gonadotropin and mutant sera”. *Symposium “Epitop Sprcific Vaccines” J. Allergology and Immunology, #5, p598*
- **International Scitific Conference Dedicated to 90<sup>th</sup> Anniversary of Tbilisi State University, “Actual Problems of Experimental and Theoretical Biology” Tbilisi, Georgia, 3-4 October, 2008** N. Chikadze, N. Janikashvili, N. Kvirkvelia, N. Kulikova, N. Mitskevichi, N. Lomishvili, N. Gachechiladze, T. Lund, P. Delves, I. Roitt, N. Porakishvili “Development of an epitop-specific vaccine based on the mutant molecule of  $\beta$  chain of human chorionic gonadotropin: clearance of hormone- containing immune complexes” *The abstract, p. 106*
- **The 6<sup>th</sup> International Stem Cell Forum, Los Angeles, Ca, 18 -22 February, 2008** Mina Gouti, Barry D. Shur, Gil Arbel, Rafael Beyar, Nino Gachechiladze, ”Stem Cells and Cell Cycle Regulators” *Proc. The 6<sup>th</sup> International Stem Cell Forum (ISCF). p. 124-125*
- **New Insights in Hematology, Venice, Italy, 2000** Gabunia Kh, Gachechiladze N, Burjanadze L, Roschupkina T, Baloyan D, Kardava L , Girdaladze D, Iosava G, Jewell AP, Lydyard PM, Porakishvili N " Impaired phagocytic function of polymorphonuclear neutrophils (PMN) in B chronic lymphocytic leukemia (B-CLL). *Haematologica, 2000, 85, suppl 7, 28-29.*
- **The 41 Annual Meeting of Americal Society of Hematology, San Francisco, Ca, 2000**, Gabunia Kh., Gachechildze N, Lomishvili N, Ghirdaladze M, Iosava G, Iewell A. P., Lydyard P.M, Porakishvili N

Decreased phagocytic function of polymorphonuclear neutrophils (PMN) in B chronic lymphocytic leukaemia (B-CLL) is related to stage of disease. *J Blood*, v96, # 11, 162a

- **The IV International Congress on Immunorehabilitation, Moscow, Russia, 1999**, Gachechiladze N, Roschupkina T, Tevzadze M, Shelegia K, Ramazashvili M, Porakishvili N "Immunodeficiency in patients with diabetic foot and diabetic retinopathy", *International journal on immunorehabilitation* N14, 255
- **The XII Congress European Society of Ophthalmology, Stockholm, Sweden, 1999** Ramazashvili M, Gachechiladze N, Bikashvili N. "Immunodeficiency Index in Patients with IDDM." *Abstract Book*, SP165
- **XXVIIIth International congress of ophthalmology, Amsterdam, Holland, 1998** Ramazashvili M, Javrishvili G, Gachechiladze N, Porakishvili N "The immunological index in patients with diabetic retinopathy", *Abstract Book We-II*, 3.06
- **The II International Congress on Immunorehabilitation and rehabilitation in medicine. Antalya, Turkey, 1996** Gachechiladze N, Porakishvili N, Sereda L «Immunodeficiency in patients with Insulin Dependent Diabetes complicated with gangrenous foot" *International journal on immunorehabilitation* #3,165
- **The 32 EASD Annual Meeting, Vienna, Austria. 1996** Kvirkvelia N, Vturina I, Porakishvili N, Gachechiladze N, Kiknavelidze M, Vasilov R. "Participation of T gamma/delta cells from type one diabetic children in inhibition of insulin secretion *in vitro*." *Journal of Diabetology*, vol 39, suppl.1 377

## 7. Participation in local and international research projects

- **Rustaveli National Science Foundation** "Development of the anti-cancer epitope specific vaccine prototype based on mutant  $\beta$  chain of human chorionic gonadotropin", FR/206/7-250/14 (2015-2016)
- **Rustaveli National Science Foundation** "Perspectives of superparamagnetic iron oxide nanoparticles (SPIONs) application for wound healing", № FR/451/7-230/13, (2014-2017) - **Senior Researcher**
- **Georgian National Science Foundation (GNSF)**, "Development of novel entomotoxic biopesticide for the control of Lepidoptera pests." GNSF/ST08/8-519 (2009-2010) – **Senior Researcher**
- **Georgian National Scientific Foundation (GNSF)**, "Development of anti-tumor and immunocontraceptive epitope-specific vaccine based on the mutant molecule of the  $\beta$ -chain of human chorionic gonadotropin (hCG)" GNSF/ST07/6-224 (2008-2010) –**Manager**
- **Global Fund and of Georgian Ministry of Health grant** project: "Strengthening the Existing National Responses for Implementation of Effective HIV/AIDS Prevention and Control in Georgia", #GEO 202-G01, (2003 – 2009) -**Trainer**
- The grant of **Georgian Ministry of Education, Department of Science and Technologies**: "Development of anti malignisation vaccine based on human chorionic gonadotropin", Pr. # 19, 2005 – **Senior Researcher**



- **The European Union Program INTAS project** “immunotherapy of B-Chronic Lymphocytic Leukaemia” (2002–2006) INTAS (01781) –**Senior Researcher**
- **The European Union Program INTAS project** “New approaches to the immunotherapy of B-Chronic Lymphocytic Leukaemia: use of bi-specific antibodies” (1999-2001). INTAS (01293) –**Senior Researcher**
- The grant of **Georgian Ministry of Education, Department of Science and Technologies**: “The therapy of B-CLL using bispecific antibodies” Pr. 35, (1998-2001) – **Senior Researcher**

#### 8. Participation in International Educational projects:

- **EU TEMPUS Project** “Establishment of Multidisciplinary Innovative Centers for the Development of Virtual Laboratories (MICVL) in Biology and Medicine” 543802-TEMPUS-1-2013-1-UK-TEMPUS-JPHES (2013-2016)- **Regional Coordinator**
- **EU TEMPUS Project** “The development of a curriculum and establishment of a regional training platform for hematology in life sciences and medicine” (DECERPH) 544282-TEMPUS-1-2013-1-UK-TEMPUS-JPCR (2013-2016) – **Teacher**
- **EU TEMPUS Project** “Development of the e-learning and distance learning courses and assessment in Biomedical Sciences in the Southern Caucasus” 158627 TEMPUS\_UK\_Tempus\_JPCR ( 2010-2013) – **Teaching Co-coordinator**
- **The EU TEMPUS** “Master program in applied biotechnology MAPB” **Tempus\_ES\_Tempus\_JPSR 159340** (2010 – 2013) – **Teacher**
- **The EU TEMPUS** “Development of new curricula for BCs applied biosciences and biotechnology” **TEMPUS CD\_JEP\_27218\_2006 (GE) (2007 – 2010) –Teacher**
- **The EU TEMPUS/TACIS Networking program:** Establishment of the Centres of excellence in Biomedical and Veterinary education in Southern Caucasus (2003 – 2005) TEMPUS/TACIS 23070-2002–**Teacher**
- **The EU TEMPUS/TACIS Networking program:** "Georgian National Network of Universities for Biomedical Education", (2000- 2002), TEMPUS/TACIS NP 21127-2000 – **Teacher**
- **The European Union Program TEMPUS/TACIS project** “Development and Restructuring of Higher Education in Immunology in Georgia” (1995 - 1999) TEMPUS/ TACIS pr. Jep # 10207 - **Teacher**

#### 9. Participation in International Collaboration Project

- **HORIZON 2020 Euraxess Georgia Network Startup (EuGeNeS) (2019 -2021)**
- **EU Supporting inter-sectoral collaboration possibilities between Research and Industry (2020-2022)**
- **Horizon 2020 Caliper (2020-2024)**
- **STI International Cooperation Network for EaP Countries Plus - EaP PLUS, 2016 – 2019**
- **The American International Health Alliance (AIHA) partnership project supported by USAID between Global Healing (San Francisco, USA) and Jo Ann Medical Center Blood Bank (Tbilisi, Georgia), 2000-2003**



- UC Davis University (Ca) and Sacramento Blood Source Progenitor Cell Laboratories (Ca) project “Biology of Blood and Marrow Transplantation” of American Society for Blood and Marrow Transplantation (ASBMT, 1083 – 8791/1010-0009), 2003 - 2007

## 10. Participation in Seminars, Trainings and Workshops

- **ISTC Governing Board 68th Governing Board meeting, July 2019**
- **EU and EaP cooperation – Vision 2019**, Brussels, June 11-12, 2019
- Laboratory Animal Use and Care Policy in Georgia, 9-11 December, Borjomi, Georgia
- ISTC Governing Board 67<sup>th</sup> Meeting, STCU 46<sup>th</sup> Governing Board meeting, 6-7 December, 2018, Kiev, Ukraine
- ISTC Governing Board 66<sup>th</sup> Meeting, STCU 45<sup>th</sup> Governing Board meeting, 11-12 July, 2018, Astana, Kazakhstan
- Technology Platforms as an STI Policy Tool in the EaP Countries, 21-22 May, Kiev, Ukraine
- 8<sup>th</sup> MSCA NCP meeting, 19 April, Brussels, Belgium,
- Export control of dual use material and technologies in GUAM countries, 14-15 March, 2018, Kiev, Ukraine
- ISTC Governing Board 65<sup>th</sup> Meeting, STCU 45<sup>th</sup> Governing Board meeting, 6-7 December, 2017, Frankfurt, Germany
- **Global Research Council** Regional Meeting, 22-23 November, 2017, Stockholm, Sweden
- 23<sup>rd</sup> meeting of **ERC National Contact Points** 29-30 November, 2017, Brussels, Belgium
- From innovative ideas to successful businesses" September 2017, Minsk, Belarus.
- 6th Annual Meeting of the **Global Research Council** (GRC), May 29-31, 2017, Ottawa, Canada
- Belt and Road initiative, 2-4 July, 2017 Beijing, China
- ISTC Governing Board 64<sup>th</sup> Meeting Astana, Kazakhstan, June 13, 2017
- The bigger picture: **P2Ps for Inclusiveness and Innovation** October 6th-7th, 2016, Ljubljana, Slovenia
- Workshop for the Participation of **Non-EU Black Sea and EaP Countries in Thematic COFUND ERANETs & JPIs**, 13-14 October, 2016, Baku, Azerbaijan
- **Eastern Partnership STI Evaluation Platform** Meeting Tbilisi, Georgia, June 23-25, 2016
- The Policy Stakeholders Conference on **EU-EaP STI Cooperation** in Addressing Health, Budapest, Hungary, 19-20 April 2016
- **Expertise and evaluation of Research Projects** in EAP Countries, Kiev, Ukraine, October 1-2, 2015
- **GRDF Workshop Peer Review and Sustainable Science for Georgia, Tbilisi, Georgia, 5-6 September, 2013**
- First Regional Conference” **Joint Study Programmes**”, Warsaw, Poland, 9-10 May, 2013
- **Diagnostica Worldwide Human**, Kobulety, Georgia, 21-23<sup>rd</sup> October 2011.
- **Transfusion Medicine Symposium**, Global Healing – Modern Medicine for the Developing World, 30 Sept – 1 Octob. 2011, San Diego, Ca, USA

- University Degli Studi De L'Aquila **Tempus training on Distant Learning in Biomedical Sciences**, L'Aquila, Italy, 10- 26 November, 2010
- **16<sup>th</sup> International Conference for Clinical and Laboratory Medicine**, Firenze, Italy, 4-8 June 2007
- **AABB 78<sup>th</sup> seminar of Cell Therapy** “Models for Effective Segregation of Cellular Therapy Products”, San Diego, Ca, USA, 2-6 October, 2006,
- 2<sup>nd</sup> **EUREGIO** Conference of Clinical Chemistry and Laboratory Medicine, Amsterdam, Holland, 20 – 23 February, 2006
- 3<sup>rd</sup> **Caucasian Conference for laboratory Medicine**, Tbilisi, May 17-18, 2003

#### 11. Membership of National and International scientific Associations

- Member of Georgian Association of Allergology and Clinical Immunology (GAACI) since 2009
- Member of European Association of Allergology and Clinical Immunology (EAACI) since 2013
- European Research Council Contact Point since 2017
- Member of MSCA committee of EU Framework programme HORIZON 2020 since 2017

#### 12. Languages:

Russian – Fluent

English – Fluent

German – Adequate