

Tbilisi State Medical University  
Defended PhD Theses

2013

Faculty of Medicine 2013

**Tamar Mosulishvili** – The mechanisms of Ridetherapy Efficiency in Children with benign Hypermobility Joint Syndrome (at the Age 7-14)  
Supervisor – Assoc. Prof. m. Loria

**Shorena Tsiklauri** – Effect of Treatment with Intranasal Electrophoresis of Vanadium on Pathophysiological Mechanisms of Allergic Rhinitis  
Supervisor – Prof. N. Saakashvili, Prof. G. Bekaia

**Ia Mikadze** – The prognosis Meaning of Interleukin-10 and Interleukin-12 in patients with hepatitis C  
Supervisor – Prof. E. Vashakidze

**David Davitashvili** – The Role of Oxidative Stress in neurodegenerative Diseases and its Modulation  
Supervisor – Prof. T. sanikidze, Assoc. prof. N. Pavliashvili

**Maia Kharabadze** – Features of Anthropometric parameters and Functional Development of School Age Children and Adolescents of Kakheti Region  
Supervisors – Prof. M. Betaneli, Prof.R. Khetsuriani

**Ketevan Matishvili** – Assessment of Motor and Psychosocial Development of Early Age Children with Iron Deficiency Anemia  
Supervisor – Prof. N. Manjavidze

**levanRatiani** – Risk Markers of Atherosclerosis-Induced Cardio-Vascular Disorders in Women of Reproductive and Menopausal Age  
Supervisors – Prof. M. Sulakvelidze, Prof. T. sanikidze

**Ekaterine Sukhishvili** – The Role of Calcitonin Gene-Related Peptide in the Regulation of Blood Pressure in Pregnant Rats in the Survival and Growth of Their Offspring  
Supervisors – Prof. G. bekaya, Prof. N. Mitagvaria

## Faculty of Stomatology 2013

**Rusudan Kenchadze** – Management of Burning Mouth Syndrome Taking into Consideration Various Etiologic Factors

Supervisors – Prof. M. Iverieli, Prof. N. Geladze

**Nino Gogebashvili** – Changes of Immune Parameters in the Process of Immunomodulation at Periodontitis

Supervisors – Prof. N. Abashidze, Prof. N. Gogebashvili

## Faculty of Pharmacy 2013

**Anna Bozhadze** – Development of Cytotoxic Preparation from Aerial Parts of Celandine (*Chelidonium majus* L.) for Targeted Delivery

Supervisors – Prof. Al. Bakuridze, Prof. V. Vachnadze

## Faculty of Public Health 2013

**Ivane Kugoti** – Radiation Burden of Population in Some Mountainous Regions of Georgia, Forecasting Long-Term Results and Their Prevention

Supervisor – Prof. N. Vepkhvadze

**Shorena Tukvadze** – Zinc Deficiency in Childhood: Prophylaxis and Correction by Zinc Fortified Product

Supervisors – Prof. R. Kverenchkhiladze, PhD. R. Kvanchakhadze

**Nato Khunashvili** – Working Conditions and health Status of Workers in Tbilisi Metropolitan

Supervisors – Prof. R. Kverenchkhiladze, PhD. M. Tsimakuridze

**Tamar Darsania** – Complex Study of Basic Concepts of Nutrition Policy in Georgia

Supervisor – Prof. Sh. Zarnadze

**Total 15**

**Bondo Bzhalava** – The Role of Peptide A-Defensin 1 in Development of Cardiovascular Diseases in Patients Suffering from Schizophrenia

Supervisors – Prof. Sh. Petriashvili, Prof. Z. Gurtskaia

**Maka khaburzania** – Prognostic Importance EEG Characteristics in Comas of Different Etiology

Supervisors – Prof. M. Beridze, PhD. M. Virsaladze

**Giorgi Parkosadze** – The Role of Oxidative Stress in Pathogenesis of Nonalcoholic Fatty Liver Disease in Postmenopausal Women

Supervisors – Prof. M. Sulakvelidze, Prof. T. Sanikidze

**Mariam Pliasunova** – Assessment of Possible Mechanisms for Oral Blood Circulation Changes Induced By Local Anesthetics (an Experimental Study)

Supervisors – Prof. G. Bekaya

**Medea Shengelia** - The Markers of Gallstone Diseases' Risk in the Women being in the Period of Menopause

Supervisors – Prof. N. Gogebashvili, Prof. T. Sanikidze

**Marine Alpaidze** – Evaluation of Neurosonology Patterns of the Brain Posterior Circulation Disorders and Their Clinical Value

Supervisors – Prof. M. Janelidze, Prof. E. Titianova, University of Sophia, Bulgaria

**Tea Bochorishvili** – Insulin Resistance in Patients with HCV Infection

Supervisor – Prof. E. Vashakidze

**Nino Chogovadze** – Clinical, Colposcopic, Cyto-Histopathological and Immunohistological Characteristics of Metaplastic Changes in Uterine Cervix

Supervisors – Prof. G. Burkadze, Prof. M. Jugeli

**Teona Devdariani** – Characteristics of Sensorineural Hearing-Loss Children with Cytomegalovirus Bearing in Pre and Low School Age

Supervisors – Prof. N. Manjavidze, Assoc. Prof. K. Gogberashvili

Consultant – Prof. Z. Kevanishvili

**Miranda Gudadze** – The peculiarities of Stem Cell Distribution in Breast Ductal Invasive carcinomas of

Various Phenotypes

Supervisor – Prof. G. Burkadze

**Magda Tortladze** – The Role of Oxidation and Immune Factors in Pathogenesis of Preeclampsy

Supervisors – Prof. N. Kintraia, Prof. T. Sanikidze

## Faculty of Stomatology 2014

**Nino Khimshiashvili** – Content of Matrix Metaloproteinases and Type IV Collagen in Periodontal Tissue at Pre and Pubertal Ages for Early Diagnosis and Prognosis of Gingivitis

Supervisor – Prof. T. Shishniashvili,

Consultant - Prof. Z. Tsagareli

**Meri Borjadze** - Clinico-Morphological Diagnostic Algorithm for Lip Diseases

Supervisors – Prof. M. Iverieli, Assoc. Prof. O. Khardzeishvili

## Faculty of Pharmacy 2014

**Nana Shashiashvili** - Development and Standartization of Natural Untioxidative Preparation

Supervisor – Assoc. Prof. D. Berashvili

## Faculty of Public Health 2014

**Medea Eloshvili** - Epidemiology of Meningococcal Infection in Georgia

Supervisors – Prof. I. Mchedlishvili, Prof. P. imnadze

**Total – 15**

**Nora Kokaia** – Molecular Epidemiology and Clinical Characteristics of Visceral Leishmaniasis at Modern Stage in Georgia

Supervisor – Prof. O. Zenaishvili

**Megi Beruchashvili** – The Morphological Changes of Cervical Epithelium in Risk-Groups of Female Population Supervisor – Assoc. Prof. Z. Topuria

**Davit Elgandashvili** – Optimizing the Treatment Gastroesophageal Junction of Benign Pathologies by Laparoscopic and Open Surgery Methods

Supervisors – Prof. Merab M. Kiladze, Prof. Merab A. Kiladze

**Monika Sherozia** – Differential Evaluation of Treatment by Physical Methods of Functional Bowel Disorders

Supervisors – Prof. G. Beradze, Assoc. Prof. Kh. Saganelidze

**Paata Gudushauri** – The Role of DHS Blade in Management of Pertrochanteric Femoral Fractures

Supervisor – Prof. T. Nozadze

**Khatuna Khijakadze** – Dynamics of Kreatine Kinase MB Fraction and Troponin I, Their Correlation and Prognostic Value in Patients with Coronary Artery Disease after Successful Percutaneous Coronary Revascularization

Supervisors – Prof. N. Emukhvari, PhD. E. Tsetskhladze

**Tamar Kokashvili** – Detection, Ecology and Biodiversity of Vibrio Cholerae Isolated from Recreational Aquatic Environments in Georgia

Supervisors – Assoc. Prof. G. Kamkamidze, Assoc. Prof. M. Tediashvili

**Zviad Matoshvili** – Early Repolarization as a Predictor of Arrhythmias

Supervisor – Prof. Sh. Petriashvili

**Larisa Melia** – Efficiency of Simultaneous Operations in Practice Obstetrics and Gynecology

Supervisor – Prof. N. Kintraia

**George Kochiashvili** – The Role of Alarmins in Etiopathogenesis of Interstitial Cystitis

Supervisor – Prof. D. Kochoashvili

**Elene Pachkoria** – The Role and Importance of E Coli Infection in Diarrheal Diseases and Biliary Tract pathology

Supervisor – Prof. E. Vashakidze, PhD. T. Megrelishvili

**Khatuna Rekhviashvili** – Cytokines and T Regulatory Cells in the Pathogenesis of Type I Diabetes

Supervisor – Prof. T. Chikovani

**Maia Matoshvili** – The Role of CCR6 Gene and Oxidative Stress in Pathogenesis of Psoriasis – Study in Caucasian population

Supervisor – Prof. Al. Katsitadze

### Faculty of Stomatology 2015

**Manana Utiashvili** - Basic Aspects of Management of Cellular and Tissue Mechanisms of Reparative Dentinogenesis and Dental Caries

Supervisors – Prof. M. Mamaladze,

Consultant - Prof. D. Kordzaia

### Faculty of Pharmacy 2015

**Zinaida Chanturia** – Practice of GPP Implementation in Georgia

Supervisors – Prof. V. Eriashvili, Assoc. Prof. T. Chumburidze

### Faculty of Public Health 2015

**Nana Mamuchishvili** – Epidemiology of Leptospirosis in Georgia

Supervisors – Prof. I. Mchedlishvili, Prof. P. Imnadze

**Total - 16**

**Ekaterina Sheshaberidze** – The Mechanisms of Ridetherapy Effectiveness at Static (Short-Legged Induced) and Lumbar Dysplastic (the I and II Degrees)

Scoliosis in Children Aged 11-16 Years

Supervisors – Prof. M. Loria

**Archil Sharashenidze** The Role of Uteroplacental Circulatory Disturbances in the Pathogenesis of Pregnancy Complications

Supervisors – Prof. L. Kikalishvili, Prof. P. Kintraia

**Dali Shonvadze** - Autoinflammatory Periodic Fever in Children and Adolescents

Supervisors – Prof. K. Pagava, Prof. T. Sarkisian, PhD. I. Korinteli **Natia Gamkrelidze** – Changes of Microvessels Wall Functions, Properties of Erythrocytes and microrheology in Crush Syndrome

Supervisors – Prof. V. Kipiani, Prof. T. Petriashvili

**Gvantsa Arveladze** – The Role of Lactic-Acidosis and Mitochondrial Functional Failure in Development of Neurological Syndromes and Diseases in Children and Adolescents

Supervisors – Prof. N. Geladze, Prof. T. Sanikidze

**Tamar Basiladze** – Differentiation the Role of Nitric Oxide and Calcitonin gene-Related Peptide in the Mechanism of the Skin Hyperemia (Experimental Study on Rats)

Supervisors – Prof. N. Gongadze, prof. G. Bekaia

**Shalva Koridze** – Psycho-Social Factors of the Frequency of Caesarian Section and the Ways for the Prevention of Postoperational Complications

Supervisor – Prof. P. Machavariani

**Gela Metskhvarishvili** – Pediatric Aspects of Bacteriophage Therapy

Supervisors – Prof. K. pagava, PhD. I. Korinteli

**Besarion Lasareishvili** – Age- Specific Characteristics of T Cell Subsets

Supervisors – Prof. T. Chikovani, Prof. Pantsulaia

## Faculty of Stomatology 2016

**Ekaterine Beshkenadze** – Anatomico-Morphological Features of Dental Root and Canal System in Georgian Population

Supervisors – Assoc. Prof. N. Chipashvili, Asst. Prof. E. Mirvelashvili

**Khatuna Davarashvili** – Demyelination of Tooth Pulp and the Role of Ground Substance in the Reactive Change in the Mechanism of Pain Development in Case of Acute and Chronic Pulpitis

Supervisors – Prof. Assoc. N. Korsantia, Prof. Assoc. Z. Topuria

**Total 11**

2017

## Faculty of Medicine 2017

**Ketevan Berianidze** – Aging Changes of Skin in Reproductive and Menopausal Period of Women

Supervisors – Prof. Al. Katsitadze, Prof. T. Sanikidze

**Manana Ghonghadze** – The Role of Antioxidants in Regulation of Hepatocytes Cytolysis in the Experimental Model of Drug Induced Liver Toxicity

Supervisors – Prof. N. Antelava

**Nikoloz Avazashvili** – Monitoring of Postoperative Infectious Complications after Long Bones Osteosynthesis and Large Joints Replacement Surgery for Optimization of Preventive Measures

Supervisors – Prof. T. Nozadze, Prof. I. Mchedlishvili

**Khatuna Gegenava** – Hearing Function in Smokers: Data of Georgian Citizens

Supervisors – Prof. Sh. Japaridze, Prof. Z. Kevanishvili

**David Kobeshavidze** – Microbiological Monitoring of Nosocomial Purulent-Inflammatory Infections in Newborns and Puerperas

Supervisors – Prof. D. Chikviladze

**Nino Jojua** – The Role of Nitric Oxide and Dimethyl Sulfoxide in Formation of Penumbra Characteristics Caused by Development of Ischemic Stroke

Supervisors – Prof. N. Gongadze, prof. N. Mitagvaria

**Mariam Kharaihvili** – Postpartum Acute Infection: Epidemiology, the Risk Factors and Their Role in the Pathogenesis of Fertility in Women Population of Reproductive Age

Supervisor – Prof. P. machavariani

**Margarita Gogoladze** – Hernioplasty with New Antiseptic Polymeric Biocomposite Meshes

Supervisors – Prof. M. Kiladze, Prof. Chkhikvadze

**Nino Lomidze** - Epidemiological Markers of IgE Mediated Food Allergy in Allergic Patients

Supervisors – Prof. M. Gotua, Prof. G. Simonia

### Faculty of Pharmacy 2017

**Koba Sivsivadze** – Chemical-Toxicological Analysis of Some Antipsychotic Drugs of Second Generation

Supervisors – Prof. T. Murtazashvili, Prof. M. Jokhadze

**Sophio Gokadze** – Development of State-of-the-Art Wound and Burn Healing Finished Forms on the Basis of a New Plant Biopolymer

Supervisors – Prof. Al. bakuridze, PhD V. Barbakadze

### Faculty of Public Health 2017

**Nino Mirzikashvili** – The Perspective for Improving Adolescent Healthcare Services at Primary Healthcare Level in Georgia

Supervisor – Prof. L. Baramidze

**Total 12**

**Tamta Arzrumelashvili** - Guided Percutaneous Biopsy in the Diagnosis of Chest Pathologies  
Supervisor – Prof. M. Mizandari

**Davit Gunia** – Endovascular Treatment of Acutely Ruptured Intracranial Saccular Aneurism during Vasospasm  
Supervisor – Prof. G. Ingorokva

**Nino Gogotishvili** - Effect of Prenatal Anticonvulsants on Children from 3 to 6 Years of Age  
Supervisor – Prof. N. Khachapuridze

**Nino Kantaria** – The Role of Endogenous Ouabaine and Marinobufagenin in Essential Hypertension  
Supervisor – Prof. G. Simonia

**Nino Pruidze** – Age Related Characteristics of Erythrocyte Life Span, Morphofunctional Variations and Eryptosis in a Practically Healthy Human  
Supervisors – Prof. R. Khetsuriani, Prof. Al. Tsibadze

**Nino Tskhvediani** – Infrared and Visible Radiation Induced Free Radical Formation in Human Body  
Supervisors – Prof. Al. Katsitadze, Prof. Al. Tsibadze

**Guranda Lortkipanidze** – Isolated and Lung Associated GTB in Georgia  
Supervisors – Prof. K. Vacharadze, Prof. N. Kintraia

**Shota Bolkvadze** – Treatment of Long Bone Nonunion with Cortical Intramedullary Autografts  
Supervisors – Prof. G. Tomadze, N. Kacharava

**Lasha Japaridze** – Effect of Atorvastatin Combined with Ezetimibe for Treatment of Acute Coronary Syndrome  
Supervisor – Prof. I. Megreladze

**Mariam Khundadze** - Clinical and Psychological Characteristics of Somatoform and Anxiety Disorders in Children and Adolescents  
Supervisors – Prof. N. Geladze, Prof. R. Sakvarelidze

**Nato Pantsulaia** – The Role of Pro and Anti-Inflammatory Cytokines in Aging Process  
Supervisor – Prof. T. Chikovani

**Ketevan Mazmishvili** – Effect of Radiofrequency Thermal Ablation on Adaptive Immune Response in Patients with Hepatic Cancer  
Supervisors – Prof. T. Chikovani, Assoc. Prof. N. Janikashvili

**A.Tkeshelashvili** – Transcervical Femoral Fractures and Surgical Treatment with Biaxial Fixation  
Supervisors – Prof. T. Nozadze, N. Kacharava

**Tamar Nikuradze** – Prognostic Significance of the Algorithm of Genetic Disorders for Laryngeal Tumor  
Radiotherapy Side Effects  
Supervisors – Prof. O. Urushadze, Prof. A. Zedgenidze

**Sopio Tatishvili** – The Role of Depression in Acute Coronary Syndrome  
Supervisors – Prof. G. Kavtaradze, Prof. D. Gordeladze

**Nana Mgaloblishvili** - Assessment of Pathophysiological and Clinical Significance of Expired Nitric  
Oxide in Patients with Bronchial Asthma  
Supervisors – M. Gotua, V. Kipiani

### Faculty of Stomatology 2018

**Giorgi Lagvilava** - The Issue of Optimal Surgical Treatment for Upper and Middle Zone of Facial Injury  
Combined with Cranial Trauma  
Supervisor – Prof. Z. Gvenetadze

**Levan Morchadze** - Dental Status of the Elderly and Optimization of Orthopedic Service in Imereti Region  
Supervisor - Ph.D V. Margvelashvili

**Jilda Cheishvili** – Strategy of Demographic Policy and Demographic Analysis of Georgia  
Supervisor – Assoc. prof. I. Zarnadze

### Faculty of Pharmacy 2018

**Aleksandre Tsertsvadze** - Physicochemical and Pharmacotechnological Assessment of Sphagnum  
Peat Peloids Prevalent in Kolkheti Lowland  
Supervisors - Prof. D. Berashvili, Doctor of Biology I. Machutadze

### Faculty of Public Health 2018

**Jilda Cheishvili** – Strategy of Demographic Policy and Demographic Analysis of Georgia

Supervisor – Prof. Assoc. prof. I. zarnadze

**Eka Elashvili** – Epidemiology and Epizootiology of Tularemia in Georgia

Supervisors – Assoc.Prof. D. Gelovani, Prof. P. Imnadze

**Sopio Chincharadze** – Epidemiology of Congenital Cleft Lip and Palate in Georgia

Supervisors - Prof. Z. Vadachkoria, Prof. I. mchedlishvili

**Giorgi Sikharulidze** – Mediation Analysis of Posttraumatic Stress and Comorbidity in Public Healthcare Management

Supervisors – Assoc.Prof. Z. Sikharulidze

**Total 23**

2019

Faculty of Medicine 2019

**Nino Tsiskarishvili** – Characteristics of Pathogenesis and Treatment of Vitiligo

Supervisors - Prof. Al. Katsitadze, Assoc.Prof. E. Chkonia

**Ana Archvadze** - Clinical and Pharmacological Basis for the Use of Aliskerin in Diabetic Patients with Peripheral Neuropathy

Supervisors - Prof. Al. Kistauri

**Levan Chachia** – Epidemiology and Hormonal and Metabolic Characteristics of Hirsutism in Women at Early Reproductive Age

Supervisors – Assoc.Prof. B. Tkeshelashvili

**Nikoloz Onashvili** – Anatomical Variations of Hepatic Arterial Blood Supply in Hepatocellular Carcinoma and Significance of CT Imaging in Percutaneous Intervantional Procedures

Supervisors - Prof. M. Mizandari

**Konstantine Chakhunashvili** – Placental Umbilical Artery 3D Matrix and Its Use in Surgery of Biliary Atresia

Supervisors – Prof. Z. Kakabadze, Prof. I. Pavlenishvil

**Lia Gubeladze** – Identification and Characterization of *Bacillus Anthracis* Specific Bacteriophage

Supervisors – Assoc. Prof. M. Tediashvili, PhD. G. Kamkamidze

**Marika Tsereteli** – Clinical and Epidemiological Characterization of Carbapenem Resistant *Enterobacteriaceae* and *Clostridium Dificile* Infections in Georgia  
Supervisor – Prof. El. Vashakidze

**Natia Morchiladze** – Epidemiology, Clinical-Hormonal Characteristics and Outcome of Thyroid Pathology in Pregnant Women  
Supervisor – Assoc. Prof. B. Tkeshelashvili

**Merab Kapanadze** – The Techniques of Soft Tissue Release for Total Hip Arthroplasty in Dysplastic Coxarthrosis (Crowe iii iv) Secondary to Congenital Hip Dislocation  
Supervisor – Prof. T. Nozadze

**Tamar imnadze** – Efficacy of Chronic HCV Antiviral Therapy in Prisoners  
Supervisor – Prof. El. Vashakidze

#### Faculty of Stomatology 2019

**Zaza Nakudashvili** - Several Aspects of Denture Associated Oral Cavity Disorders and Analysis of Prophylactic Measures  
Supervisor – Prof. T. sanikidze, PhD. S. Mghebrishvili

#### Faculty of Pharmacy 2019

**Tamar Masyukovich** - Study of Silt-Sulphide Peloids Prevalent in Adjara Region for Medical and Cosmetological Purposes  
Supervisors – Prof. Al. Bakuridze, Prof. T. Murtazashvili

**Ana Gaprindashvili** – Study of Clays Prevalent in Adjara Region for Medical and Cosmetological Purposes  
Supervisors – Prof. D. Berashvili, prof. G. Mikaia

**Total 13**

## Faculty of Medicine 2020

**Tsiskar Tsiskarishvili** – Pathogenesis and Treatment of Early Forms of Rosacea

Supervisors – Prof. N. Antelava, Prof. A. Katsitadze

**Kakhaber Giorgadze** – Issues of Interrelation of Mental Health and Religion in the Georgian Orthodox Congregation

Supervisors – Prof. R. Shengelia, prof. N. Durglishvili

**Ketevan Kankava** - Epigenetics of Breast Cancer in Georgian Female Population

Supervisors – Prof. E. Abzianidze, Prof. G. Burkadze

**Irma Korinteli** – Modern State of Antibacterial Medication Use and Ways of Optimization

Supervisors – Prof. K. Paghava, Prof. I. Mchedlishvili

**Vera Munjishvili** - Epigenetics and Peculiarities of Proliferative Activity of Ovarian Epithelial Tumors (Adenoma, Borderline Tumor, Adenocarcinoma) in Reproductive Women

Supervisor – Prof. G. Burkadze

**Nona Chikvaidze** - Peculiarities of Trophoblastic Disease in Spontaneous Abortions

Supervisors – Prof. N. Kintraia, Prof. G. Burkadze

**Ketevan Manjgaladze** - Role of Cervical Microenvironment in the Development of Neoplastic Processes

Supervisors - Assoc. Prof. G. tevdorashvili, Prof. G. Burkadze

**Nino Kapanadze** - Pro and Anti-Inflammatory Systemic Cytokine Response in Children with Pneumonia

Supervisors – Prof. I. Chkhaidze, Prof. I. Pantsulaia

**Marta Apkhazava** – Receptor, Hormonal and Psychophysiological Correlates of Individual Differences of Pain Sensation

Supervisors – Prof. I. Kvachadze, Prof. M. Tsagareli

**Nana Kikalishvili** – Proliferative Stem Cell Index and Phenotypic Characteristics of Endometrial Hyperplasia, Displazia and Adenocarcinoma

Supervisor – Prof. R. Beriashvili

**D. Chkonია** - Innovative Intervention Methods for the Complications of the Respiratory Diseases

Supervisor – Prof. K. Vacharadze

**N. Kobeshavidze** -Microbiological Surveillance on Premies with Nosocomial Purulent and Inflammatory Complications in Neonatal Period  
Supervisor – Prof. D. Chikviladze

### Faculty of Stomatology 2020

**Otar Vadachkoria** – Effects of Different Methods of Root Canal Preparation and Obturation on Endodontic Therapy  
Supervisor - Assoc. Prof. N. Chipashvili

### Faculty of Public Health 2020

**Lela Murusidze** – Human Resources Management in Healthcare and New Strategy  
Supervisor - Assoc. Prof. I. Zarnadze

**Lia Gumbaridze** – Universal Healthcare System in Georgia and its Analysis  
Supervisor - Prof. L. Baramidze

**Archil Undilashvili** – The Role of Continuous Medical Education in Public Healthcare  
Supervisor – Prof. R. Beriashvili, Assoc. Prof. E. Ekaladze

**Nino Vashakidze** – Retrospective Analysis of Prognostic Factors Influencing Survival Period in Female Breast Cancer Patients  
Supervisors - Prof. R. Ghvamichava, prof. N. mebonia

**I. Gvilava** - Study of Radioprotective Effects of Bioactive Substances in Animal Research  
Supervisors - Prof. T. Sanikidze, Assoc. Prof. M. Giorgobiani

**Total 18**

## Faculty of Medicine 2021

**O. Tsertsvadze** - Comparative Clinical Analysis of Hydrophobic and Hydrophilic Acrylic Intraocular Lenses in Cataract Surgery

Supervisor – Prof. M. Dvali

**N. Tsagareli** - Role of Opioid and Cannabinoid Systems of the Limbic Areas in Pain Modulation

Supervisors - Prof. I. Kvachadze, Prof. M. Tsagareli

**Z. Manizhashvili** - Optimization of Surgical treatment of acute Pancreatitis with Modern Technologies

Supervisors - Prof. N. Lomidze, Prof. G. Akhaladze

**D. Chakhunashvili** - Anterolateral Abdominal Wall Defect Reconstruction with Biological 3D Membrane

Supervisors - Prof. Z. Kakabadze, Prof. L. Kikalishvili

**K. Jandieri** - Biliary and Vascular Elements of Portal System in Mechanical Cholestasis

Supervisors - Prof. I. Chanukvadze, Prof. L. Kikalishvili

**N. Naneishvili** - Interconnection of Nonverbal Intelligence Indicator and Social Functioning in Child and Adolescent-onset Schizophrenia

Supervisor – Prof. T. Silagadze

**N. Solomonia** - Effect of Adequate Anti TB Treatment Regimen on the Disease Process and Outcome

Supervisor – Prof. K. Vacharadze

**K. Lobzhanidze** - Markers of Exacerbation of Lung Function in Chronic Obstructive Pulmonary disease

Supervisors - Prof. R. Tabukashvili, Prof. M. Sulakvelidze

**G. Pkhakadze** - Characteristics of Progression Markers of Cervical Neoplasia at Reproductive Age

Supervisor – Prof. Z. Bokhua

**T. Muzashvili** - Peculiarities of Expression of Sex Hormone Receptors and BRAF Mutations in Coexisting Hashimoto's Thyroiditis and Papillary Carcinoma

Supervisor – Prof. G. Burkadze

**A. Gokhelashvili** - Role of Progesterone in the Regulation of T Cell Immune Response

Supervisor – Prof. T. Sanikidze

## Faculty of Pharmacy 2021

**L. Ebralidze** - Improvement of Design and Technology of Alkaloid Containing Anticancer Medications

of Plant Origin with Natural excipients and Nanotechnology  
Supervisor – Prof. D. Berashvili

### Faculty of Public Health 2021

**A. Makalatia** - Assessment of Awareness of Oral Health in Georgian Population  
Supervisors – Assoc. Prof. N. Chipashvili, Assoc. Prof. E. Mirvelashvili

**N. Gokieli** - Study and Assessment of Issues Associated with Social Protection and Security of Georgian Population  
Supervisors – Prof. Sh. Zarnadze, Prof. B. Zurashvili

**Total – 14**

2022

### Faculty of Medicine 2022

**E. Labadze** - Dynamics of Anemia, Inflammation and Hemorrhagic Parameters in Patients with Gastric Cancer (with or without Splenectomy) in the Postsurgical Period  
Supervisor – Assoc. Prof. N. Narsia

**Z. Maglapheridze** - The Role of Insulin-Like Growth Factor-1 and Insulin in Developing Colorectal Cancer  
Supervisor – Assoc. Prof. V. Kapetivadze

**V. Akhalkatsi** - The Effect of the Combined Utilization of Static Progressive Stretching and Phonophoresis with Hydrocortisone in the Rehabilitation Process of Knee Contractures Caused by Arthrofibrosis  
Supervisors – Emer. Prof. E. Kartvelishvili, Assoc. Prof. M. Matoshvili

**D. Maissuradze** - Echocardiographic Basics of Optimization Clinical Management of Patients with Metabolic Syndrome  
Supervisor – Emer. Prof. A. Kistauri

**M. Jgharkava** - Age-Related Changes of Adipokines and Inflammatory Cytokines in the Georgian Population  
Supervisors – Assoc. Prof. I. Pantsulaia, Assoc. Prof. N. Karanadze, Prof. T. Chikovani (consultant)

**K. Gotsiridze** - The Role of Immunological factors in Recurrent Pregnancy loss  
Supervisor – Prof. N. Kintraia

**N. Bochorishvili** - Neurocognitive Disorders in Patients with Multiple Sclerosis

Supervisor – Prof. M. Janelidze

**M. Gotsadze** - Intracardiac Hemodynamics and Hemorheological Changes in Various Forms of Flutter  
Supervisors – Assoc. Prof. N. Narsia

**T. Kvaratskhelia** - MTHFR Gene Polymorphism and Epigenetic Changes in Several Types of Hypothyroidism  
Supervisors – Prof. Emer. E. Abzianize, Assoc. Prof. E. Kvaratskhelia

**I. Aghdgomelashvili** - Enhanced Recovery after Colorectal Surgery  
Supervisors – Prof. B. Mosidze, D.M.Sc S. Kajaia

**N. Saralidze** - Auditory Function in Music Player Users  
Supervisors – Prof. Z. Kevanishvili, Assoc. Prof. L. Lomidze

**K. Abuladze** - Mechanisms of Changes in Pro-and Anti-Oxidant Systems, Nitric Oxide and Erythrocytes during Alloxan Diabetes  
Supervisors – Prof. N. Pavliashvili, Prof. T. Sanikidze

## Faculty of Stomatology 2022

**A. Bakradze** - Electromyographic Correlates of Masticatory Muscles and Orthodontic Status in Different Types of Breathing Modes  
Supervisors – Prof. Z. Vadachkoria, Prof. I. Kvachadze

**E. Bukhnikashvili** - Epidemiological Indicators of Oral Mucosal and Periodontal Diseases and Conditions Associated with HIV/AIDS in Georgia  
Supervisors – Assoc. Prof. N. Abashidze, Asst. Prof. N. Didbaridze, PhD M. Tsintsadze

**M. Gogotishvili** - The Use of Lazolex during Complex Treatment of Chronic Recurrent Herpetic and Aphthous Stomatitis  
Supervisors – Prof. B. Korsantia, Assoc. Prof. N. Abashidze

**F. Japaridze** - Epidemiology, Planning and Organization of Preventive Measures and Dental Services for the Main Dental Diseases of the Population of the Adjara Region  
Supervisors – Assoc. Prof. N. Shonia, PhD M. Bakradze

## Faculty of Pharmacy 2022

**E. Pruidze** - Continued Professional Education for Appropriate Pharmaceutical Care in Accordance with Good Pharmacy Practice (GPP)  
Supervisor – Assoc. Prof. T. Tchumburidze

**R. Zazadze** - Development of Targeted Delivery and Foaming Tablets from “Golden Standard” of

Helicobacter Pylori Eradication and Mastic Gum  
Supervisor – Prof. A. Bakuridze

## Faculty of Public Health 2022

**S. Japaridze** - Hygienic and Functional Correlates of Health Effects of the Employees of Municipal Transport

Supervisors – Prof. I. Kvachadze, Assoc. Prof. M. Tsimakuridze

**K. Stvilia** - Characteristics of Hepatitis C Epidemic and Effectiveness of the Treatment and Prophylactic Measures in the Population of Tbilisi in Terms of Disease Elimination

Supervisors – Prof. N. Vepkhvadze, Prof. T. Tsertsvadze

**Total - 20**