



Medical education of Centennial History;

- The most demanded higher medical school in Georgia;
- More than 8000 students, among them around 2300 from 65 countries worldwide;
- ♦ International programs elaborated with leading Universities and the Clinics around the world;
- More than 120 partner Universities and University Clinics from around 40 countries

worldwide:

ERASMUS+ mobility program with 21 leading European

Universities and other short- and long-term international

mobility programs at undergraduate, Master's and Doctoral levels

**Tbilisi State Medical University –** the only University in Georgia with its own Clinics 2 Fabruary-March



### Welcome to 75MU



The Tbilisi State Medical University (TSMU) is the main center of higher medical education in Georgia, with an almost hundred-year history. Actually, higher medical education in Georgia is of the same age as well. It is noteworthy to emphasize that thousands of our university graduates continue their professional carriers in many leading clinics and institutions of Georgia, Europe and the world as a whole.

The core role and responsibility of TSMU in providing population health care activities is of great importance. While accomplishing this important mission TSMU is guided by the fundamental principles of its activities:

✤ Academic Quality of knowledge and research;

Democracy;

Electiveness and transparency of the managing bodies;

Academic freedom of both students and academic staff.

Successful undergraduate, postgraduate, continuous professional development programs, Master's, doctoral courses and higher vocational education programs make TSMU attractive for prospective students not only in Georgia, but different countries around the world.

At the meeting with John Gill and Michael Caruana, the representatives of Times Higher Education, held by Mikheil Chkhenkeli, Minister of Education and Science of Georgia the challenges of higher education system in Georgia and significance of internationalization was discussed. The great importance and opportunities of the project "Study in Georgia" was highlighted over again at the meeting. In addition, the academic programs of Georgian Universities, those that may be of great interest to international students were emphasized. I can say with particular pride that currently, over 2300 students from 65 countries around the world study at TSMU

and our university is becoming more and more attractive to both foreign and Georgian citizens. This is a result of great efforts.

The main guiding principles of TSMU activities are fully compatible with the approaches and strategies of the European

educational system, and moreover, TSMU, to some extent, is involved in the development of these principles.

TSMU is a full member of the European Education Area that means its active involvement in functioning of this educational system, determining directions for development and implementation, establishing free and close scientific and academic relationships with the educational, scientific and clinical centers throughout the world.

Successful implementation of internationally recognized standards and approaches for medi-

cal education at the University promotes development of traditional educational programs, while the collaboration with foreign partners, long-term academic experience and worthwhile efforts to address modern challenges to medical services thrusts us to take bold and innovative steps forward.

TSMU runs bachelor's, master's, doctoral and professional education Programs. In recent years new academic programs have been added:

American MD (USMD) Program – developed with Emory University School of Medicine (Atlanta, U.S.)

 Joint International Bachelor's Program in "Public Health and Management" with Uni-Man Academy of Management and Performance (France). Upon completion, two - Geor-

gian and French diploma will be is-

sued; Sued; Joint International Master's Program in "Public Health Management and Health Policy" at TSMU Faculty of Public Health. Joint Georgian-Austrian Bachelor of Nursing

program with Tyrol hospitals Union - the Western Education Centre (AZW), allowing Georgian nurses to pursue proficiency in accordance with European standards and gain international experience in the Clinics of Austria.

At present, TSMU is the partner of more than 120 universities and University Clinics from 40 countries worldwide; collaboration with them is regulated on the basis of bilateral agreements and / or joint international projects (ERASMUS +, MEVLANA, HORIZON 2020). Within the frames of the programs, every year more than 300 students, academic and administrative staff of TSMU participates in short- or long-term international mobility programs at undergraduate, master and doctoral levels mobility.

TSMU attaches great importance to a studentcentered educational system in comparison with a teacher-oriented system (not time-dependent and, a priori, based on the assumption that professor/teacher knows what to teach). Studentcentered approach pays much more attention to curriculum planning and is focused on students' needs in terms of their future social activities and professional career. Therefore, one of the mechanisms of evaluation of educational programs and, most importantly, the performance indicators, is a study of assessment of students and graduates and critical analysis of the study results.

For this purpose, the Department of Quality Assurance has worked out a number of target questionnaires and criteria, in the use and interpretation of which the students are actively involved.

All the above-mentioned determines the proper planning of the curriculum, the effectiveness of its implementation, existence of the chain of study and evaluation processes of the results using the objective, measurable criteria.

Each member of our university communities - faculty, administration, students and alumni had, has and will have the opportunity to make own contribution in professional improvement and development of the Tbilisi State Medical University as a whole.

Once your choice falls to join Tbilisi State Medical University academic community, be sure you will be taken into care by academic staff, and the administration of TSMU as well as the cohort of graduates and the students of TSMU who are ready to help you create future and successfully realize your dreams.

> Professor Zurab Vadachkoria Rector Tbilisi State Medical University

### **RECTOR OF TBILISI STATE MEDICAL UNIVERSITY WAS AWARDED THE TITLE OF HONORARY PROFESSOR OF OXFORD ACADEMIC UNION**

At the Traditional Grand-Scale Annual Gathering of Oxford Academic Elite organized by the Educational Management Academy in the UK, for significant contribution made to medicine and especially to educational management, activities in the field of scientific-research and promotion of the role and efficiency of higher education in social progress of modern society, Prof.Zurab Vadachkoria, Rector of Tbilisi State Medical University was awarded the "Honorary Professor of Oxford Academic Union".

At the summit of Academic Union Oxford, where participated the representatives of the Club of Rectors of Europe and academic elite from 55 countries, Prof. Zurab Vadachkoria was awarded ceremonially the Diploma of



Oxford Academic Union and all the attributes to the title.

The title of Honorary Professor of Oxford Academic Union was established by the Academic Union, Oxford and Educational Management Academy with the support of Club of Rectors of Europe and International Socrates Committee. This honorary title is awarded for special contribution to the social and intellectual progress of the modern society and development of integration in the fields of science, culture, and education in all spheres of human activity. The titles are awarded to outstanding scientists, distinguished teachers, successful leaders of institutions, organizations and enterprises of any form of property, famous public and political leaders, cultural workers, and diplomats.

The title of the "Honorary Professor of Oxford Academic Union" is a great privilege that will maintain the strengthening of international ties of Tbilisi State Medical University, implementation of joint projects with other members of the Academic Union, University Academic Staff as well as development of cooperation with Educational Institutions of the EU and Great Britain.

### **STUDENTS SELF-GOVERNMENT**



ment is free organization and its door is open for everyone. This is one big hospitable family and is always ready to receive new interested members.

The self-government of TSMU, as well as

Promotion; Club of Funny and Clever - "Cosa Nostra"; European Medical Students Association - (Tbilisi-EMSA);

European Pharmaceutical Students Association - (Tbilisi - EPSA); Alliance – "Health for the Society"; The European Dental Students' Association (EDSA); Tbilisi Volunteers Union Public opinion; Youth centers of Georgia" (YCG);

Self-government of Tbilisi State Medical University is the group chosen by students. Its competence is to represent students in the council of faculty, to join administrative activities and to take part in university management.

In 2016 students elected new group of selfgovernment, which consists of Georgian students as well as foreigners. President Giorgi Mikadze and other members began their work with all the responsibility, new ideas and innovative projects.

The purpose of the students self-government is to make the environment equal, competitive, active, interesting, informative and all of this is directed to free ideas and creative projects. It aims to hold educational seminars and conferences in the university, as well as in exchange programs and also in sports, charity and cultural events.

In this case we should notice "The program of students social help". This program helps approximately 60 student to cover learning fees with students self-governments and administrations support.

It is important that any of the students can take part in every activity because self-govern-

university itself, respect traditions and develop following them.

Students self-government cooperates with following organizations from TSMU: Ivane Tarkhnishvili Students' Scientific Society of TSMU; Youth Organization for Health and Development; Youth Organization for Health

The self-government of TSMU is guaranties active and unforgettable life of students.



### Welcome to 7SMU-



## **EVERY YEAR MORE AND MORE INTERNATIONAL STUDENTS** WANT TO ENTER THE TBILISI STATE MEDICAL UNIVERSITY



Tbilisi State Medical University is one of the most prestigious high medical schools in Eastern European Region. University has one of the leading positions in terms of teaching foreign students, where educational programs (English language) have been functioning for 21 years. Cur-

rently, more than 2300 citizens from 65 countries are united under "Common Umbrella" at Tbilisi State Medical University for facilitation and improvement of their academic and social standards. Among them are the students from Asia, Africa, the EU countries and the United States.

Every year more and more foreign students want to enter the Tbilisi State Medical University as "a great place to develop their full potential" despite of the tuition fees, which is the highest in the country and the region and is similar to Eastern European countries. The reason for this is the Georgia reputation as a safe country, prestige of a Georgian

degree, international recognition of the University diploma, high quality of teaching and highly qualified staff. Welcome and congratulate the students and especially their families who supported and helped these students for so many years in obtaining their goal of entering Tbilisi State Medical University. University is preparing lifelong learners who will lead the way in global researches, science and education.

Tbilisi State Medical University is a progressive institution focused on student achievement and success. "Student's life" is one of the most exciting adventures of life. You understand more of yourself and about your capabilities. This life gives you freedom as you are at your own from now onwards. Study Is going to be more difficult. Your responsibility and workload would also increase, but you have to be strong. Besides being full of hard work it also contains much of entertainment. You would be having a great faculty and professors. This is your time now; you are going to take decision of your future career.

your capabilities. This life gives you freedom as you are at your own from now onwards. Study Is going to be make history.

Tbilisi State Medical University transforms your dream into reality.

Assoc. Prof. David Tophuria Head of Department of International Students Education



# Student,s Life in Photografies



About 75MU.

"Tbilisi State Medical University has its \_\_\_\_\_\_\_

"The future plans between Tbilisi State Medical Uni-

a dignified place among the best universities in the world, in which the lion's share belongs to the Rector of the University, Prof. Zurab Vadachkoria".

Dr. George Grigolia, MD, PhD Honorary Doctor of Tbilisi State Medical University and Chief Doctor of Surgery Department at University Clinic (Furstenfeldbruck) of Ludwig-Maximilian University (Munich, Germany); versity and Innsbruck University Clinics allow the development and expertise of the students as well as the students and doctors. This is due to huge contribution of TSMU Rector Professor Zurab Vadachkoria".

Dr. Irma Kvitsaridze -75MU honorary Doctor, 75MU alumni, Chief Doctor at Radiation Therapy and Radiooncology Center, Innsbruck University Clinic (Austria)



### Welcome to 7SMU

# FACULTY OF MEDICINE

I would like to warmly welcome you to the Faculty of Medicine at the Tbilisi State Medical University. The Faculty has an outstanding reputation for excellence in teaching, learning and research. It is the main institution for medical training and higher education in Georgia. As the dean of the faculty, I am proud of what we have to of-

fer, and I am delighted that you are

interested in learning more about us. We see health care challenges ahead that will require far more creative, inter-disciplinary problem solving from physicians than ever before. To do the most good for the most people, physicians of the future will need the confidence and competence to fill multiple demanding roles.

Our primary mission is to train competent and fully-rounded physi-



cians and medical researchers who will devote themselves to seeking the truth.

Faculty of Medicine carefully selects applicants who demonstrate the intellectual ability, personal attributes, and motivation to be successful-in medical school, in postgraduate training, and throughout their professional careers. We also recognize and appreciate a genuine desire on the part of our students to improve the lives of others by pre-

venting, treating, and when possible, curing disease.

Our students enjoy an atmosphere of collegiality with each other and with our highly qualified faculty and administrators, who provide a superb education as well as personal support. Beyond the academic experiences offered at our medical school, we encourage the development of our students as caring

physicians dedicated to providing the very best care, professionally and personally, to all patients.

Faculty of Medicine of Tbilisi State Medical University is a great place to pursue an education in medicine. Choosing our medical school just might be the best decision you will ever make.

We hope you'll join us in improving health care for the 21st century.



FACULTY OF PUBLIC HEALTH

The main aspects of Public Health are prevention and control of the diseases, creating a safe environment and healthy lifestyle for the population, monitoring and economical evaluation of medical service. Existing educational programs (Bachelor, Master and Doctorate) of Faculty of Public Health provide full range of competencies in the above mentioned fields. Modern curriculums, skilled staff, foreign outstanding specialists involved in the academic process, communication and fruitful cooperation with various local and overseas partners is a guarantee of professional quality for our students. Bachelor programs:

- Public Health 240 ECTS credits
- Public Health and Management (TSMU - UniMan Academy

(Grenoble, France program) - 280 ECTS credits

Graduates will receive diplomas recognized by both Georgian and French Government. Languages of instruc-

tion: Georgian. The aim of the BBA program is to prepare a competent specialist, who will be able to success-

fully proceed with his work in public health system, accomplish his role in preventive medicine and keep up with future development.

BBA program of Public Health and Management takes a deeper look at the modern principles of organizing and managing public health.

#### Master's programs:

- Public Health Management and Health Policy (Georgian -French program, Languages of instruction: English).
- Public Health
- Administration and Manage-ment of Public Health Epidemiology and Environ-
- mental Medicine Health Promotion

#### **STOMATOL**OGY FA<u>CULTY</u> OF

The Faculty of Stomatology at Tbilisi State Medical University is one of the most popular and leading among all faculties of the University. Concern to our field is especially high among youths. The faculty has all provisions for rearing the new generations. Our primary aim is to make the graduate of the Faculty of Stomatology at TSMU a citizen of credit and competitive specialist, armed with

profound theoretical background and perfectly skilled in all practical branches of stomatology, which will be a provision for future success in their medical activity.

Education process at the Faculty of Stomatology is carried out according to the latest orders by ministry of education and science\_in compliance with the principles on integration into entire European Education Area

Faculty of Stomatology refers to a faculty of traditions; the yearsbased experience have shown clinical bases to play a decisive role in



the education of future generations of stomatologists. The management of the University provides all backgrounds for students, with regard to potent and equipped clinical bases corresponding to modern standards. The Faculty of Stomatology has

reared the countless number of decent generations.

We annually admit the new cur-rents of residents and doctorates.We deeply appreciate and consider the sincere desire of future specialists to get the perfect knowledge in modern stomatology achievements and give people back the healthy smile

qualified treatment From the 2012 year at the

Faculty of Stomatology (Dentistry) of Tbilisi State Medical University Russian medium Undergraduate Program of Qualified Stomatologist has been functioning and from 2017 year English Medium Undergraduate Program of Qulified Stomatologist has been functioning.

Our goal is to be aware of everv concern of the single student and their maximal support in that regard. We will gladly accept all practical advises and proposals.

Dear friends and colleagues, your participation in the faculty activities pertains to our mutual job and is a provision for future development and advancements in the field.

Deciding on studying at us will quickly make you sure in the rightness of your choice. We all strive for one aim and hope we'll manage to decide the actual problems of modern stomatology together.

### FACULTY OF PHISICAL MEDICINE AND REHABILITATION

Physical Medicine and Rehabilitation is a dynamic and challenging health profession dedicated to improving and maintaining physical mobility, independence, health and well-being. Modern rehabilitative medicine is a crucial component to effective health care, and like many disciplines within health care, is often a calling for the strongest professionalism and permanent knowledge update.

Rehabilitation is a continu-



therewith, new programs are

Medicine and Rehabilitation faculty of TSMU successfully participate in various international educational projects and professional trainings, particularly in rehabilitation of musculoskeletal and neurological disorders, occupational therapy, amputations, the disability due to chronic pain, and up-to-date programs in assistive technologies. Faculty graduates stand out with professional competence and they are employed in the rehabilitation centers of the best hospitals in Georgia, as well as primary care units, medical services of the sporting clubs and national sporting teams. High rate of employment (more than 80%) reflects competitive strength of our graduates. Faculty is closely connected with its partner universities in the USA. American colleagues are teaching on the Physical Medicine and Rehabilitation faculty, as well as are involved in organization of seminars and international scientific conferences. Students of the Physical Medicine and Rehabilitation faculty participate in the students' research projects, together with students' selfgovernment and students scientific society they organize various educational, scientific, cultural and charity events on the regular basis.

# **FACULTY OF PHARMACY**

Activities of the Faculty of Pharmacy bases upon declaring the humane ideas, liberty of choice in study and research field, providing the respective environment for mutual collaboration, establishing and promoting the self-government forms. The core mission

of the faculty is to

foster the highly qualified, competitive specialists having the competence relevant to current requirements and ability to adjust with ever changing professional environment, being simultaneously a person of high civil morals and activity, understanding the values of humanism, democracy and liberal principles. The main goals of the faculty are:

Educate the bachelors and specialists with diploma oriented on practical activity, with higher academic and professional education;

- Educate the magisters and doctors oriented on scientific research and practical activity, with higher academic education.

English Language program of faculty of Pharmacy was established in 2013 and the first pool of students



graduated in 2017 autumn semester. Objective of English Language program of faculty of Pharmacy is Preparation of competitive persons with appropriate professional ethics and values, professional development and practice-oriented higher education.

Our students enjoy an atmosphere of collegiality with one another and they are confident in the correctness of their choice.

The whole academic process is based upon European Credit Transfer and Accumulation System (ECTS). Lectures, workshops and independent studies are equally evaluated. According to requirements of Bologna Declaration, Basic Pharmaceutical education comprises 240 ECTS credits of theoretical and practical training for 4 years of study.

### **BACHELOR IN NURSING** AND MIDWIFERY



Based on recommendation of WHO European Strategy for Nursing and Midwifery Education our four years Bachelor's degree programs (240 ECTS credits) in Nursing and

selor, Sports Rehabilitation,

coming. Graduates of the Physical

ous and coordinated process, which starts with the onset of an illness or injury and goes on right through to the individual achieving a role in society consistent with patient's lifelong aspirations and wishes.

Interest to modern rehabilitation methods and technologies is permanently increasing in Georgia, as well as all over the world, and accordingly, demand for skilled specialists equipped with up-to-date knowledge in Physical Medicine and Rehabilitation is increasing.

Faculty of Physical Medicine and Rehabilitation is a rapidly developing faculty of the TSMU that aims to prepare competent specialist ensuring medical care of patients who has been disabled as a result of a chronic disease, disorder, injury or other clinical problem.

Faculty provides up-to-date Bachelor degree program in Physical Medicine and Rehabilitation of European standards. During four years stu-

dents acquiring knowledge in various departments of basic and clinical sciences, work in primary care facilities, variety of clinical settings of the university and affiliated with the university. They study rehabilitation principles and programs, organization of the rehabilitation services, modern rehabilitation methods and technologies, and their application in musculoskeletal, cardiovascular, neurological, respiratory diseases and disorders, etc.

Bachelor in Physical Medicine and Rehabilitation works in various facilities from acute care units to community settings, in the rehabilitation department of the hospital and in detached rehabilitation center, in primary care facilities and medical services of sporting centers.

Postgraduate education on Master degree program during two years prepares specialist in certain directions of rehabilitation: Pediatric Rehabilitation, Rehabilitation Coun-

At the time of fundamental health care reform and in the face of increasingly complex health problems, nurses and midwives are increasingly being seen as a key resources in health reform strategies

Nursing is both an art and a science. It requires the understanding and the application in practice of specific nursing knowledge and skills which are research- and/or evidencebased. It draws on knowledge and techinques derived from humanities, from physical, biological and behavioral sciences, from management and leadership theories and from theories of education (WHO 1996a).

The Department of Nursing Education was established in 2007 as an integral part of Faculty of Physical Medicine and Rehabilitation.

Midwifery fosters excellence in professional nursing knowledge and research through innovative education.

The Georgian-Austrian Nursing Educational BC Program is product of collaboration between TSMU and TILAK - Tiroler Landeskrankenanstalten GmbH, Innsbruck, Austria.

The Midwifery Educational Program, which is a result of collaboration between two institutions, dates back to 2009 in the context of a project "Enhancing quality of care - improving the knowledge and skills of midwives in Georgia.

This project is founded by the Netherlands Ministry of Foreign Affairs (through the MATRA program) and implemented by ETC International (the Netherlands) and HERA XXI (Georgia) in conjunction with the International Confederation of Midwives (ICM, in the Hague), Rotterdam University of Midwives (RUM/VAR) and Tbilisi State Medical University (TSMU).



Tbilisi State Medical University has always been a pioneer of innovative and successful projects. One of those, American MD Program, established in collaboration with Emory University School of Medicine was launched in 2013-2014 educational year under the department of medicine at Tbilisi State Medical University (TSMU).

American MD Program is organized under the leadership of Kenneth Walker, Professor of Emory University School of Medicine, Honor citizen of Georgia and Tbilisi, Professor Rima Beriashvili, Bill Elley - Vice Dean of Emory University School of Medicine, Gordon Churchward, Professor of Microbiology and Immunology, Assistant Dean of Emory School of Medicine, Marie Jo Lechowicz, Professor and Vice Chair for Education, Professor of Oncology of Emory University School of Medicine, Head of the course 'Becoming a Doctor' and others.

American MD Program is fully based on Emory School of Medicine curriculum and instruction is conducted in English. Emory University professors along with their colleagues from TSMU are actively involved in planning, implementation and quality management of the united States medical education model in Georgia.

Drs. Kenneth Walker, Bill Elley, Gordon Churchward, Mary Jo Lechowicz, regularly visit TSMU and conduct lectures and grand rounds for students and faculty of the American MD Program, as well as work on faculty development and program monitoring. Faculty and administration of the program from the TSMU also regularly visits Emory School of Medicine to observe the methodology of American Medical Education on site. Such collaboration and exchange of the professors and personnel between two institutions makes implementation and execution of new methodologies smoother and more efficient.

American MD Program provides students with the education and skills necessary to pass US Medical License examinations participate in clinical trainings at Emory's Clinical Bases in Atlanta, Georgia, USA and qualify for the medical residency programs in the United States of America.

Clinical Research externship and discovery phase opportunities with the world's leading research centres, such as Walter Reed Army Research Unit Georgia at the Lugar Labora-



MEDICAL Newspaper

tory in Tbilisi is one of the exciting high-lights of the program.

Program also provides various other opportunities, such workshops, clinical observerships, summer certificate programs, etc. at Emory University.

English language curriculum and the structure facilities and equips students with the skills and knowledge to pass USMLE step 1, Step 2 and Step 2 CS before graduation.

Last year firstcoming students of American MD Program passed USMLE Step 1 with high scores. Nodar Maisuradze, Tamar Tamarashvili and Nikoloz Bostashvili, US MD 5<sup>th</sup> year students passed the exam with high scores. This successful result of those students of TSMU, will provide them to continue residency in USA. Our students approved that American MD Program of Tbilisi State Medical University perfectly prepares for United State Medical Licensing Examination (USMLE) Emory University School of Medicine and Tbilisi State Medical University are proud with the results achieved by American MD Program students.

Education Model of the American MD Program includes complete integration of basic, preclinical and clinical subjects. This type of education has many benefits: basic knowledge is enriched with clinical aspects and basic subjects are taught in combination with clinical disciplines which eases clinical correlation of different disciplines associated with individual organ systems. Significant feature of integrated tuition of active demonstration of clinical cases (patient, simulated patient or clinical history), which helps students in development of independent clinical habits. The modern teaching methodologies of the program contain but are not limited to problem solving, evidence based medicine, case presentation and participation in various interdisciplinary team work activities.

Along with the foundation subjects of

medicine, significant accent is made on humanities, such as social-cultural and medical anthropology, history of civilization, history of art, philosophy, psychology, world literature, etc. Such curriculum enriches students' general education and assures successful communication skills with the future patients, colleagues and society in general.

Course called 'Becoming a Doctor' starts in the beginning of the first semester and follows the curriculum throughout 6 years. Aiming at development of basic clinical and behavioural skills, such as bedside manners, history taking, clinical examination, etc. 'Becoming a Doctor'. Course prepares students for medical profession.

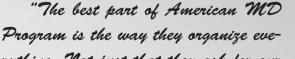
The working group 'Curriculum Committee', which includes professors as well as students of the American MD Program, is changed with identification, discussion and solution of the strengths, challenges, and opportunities as well as students and faculty affairs and is a firsthand gatekeeper for the quality of the program.

'Summer at Emory' and 'Winter at Emory' - 4 week certificate program at Emory university is a course specially designed for the students of the American MD Program. The Course introduces participants to US Medical education, Health care System and Medical services. Highlight of this program is an opportunity to experience clinical activities at the bedside of the patient with the peer students and residents from Emory University School of Medicine.

Welcoming events for the incoming class are always filled with joy and celebration. Traditional event, marking students' transition from high school to medical society is highlighted with White Coat Ceremony. During the ceremony Rector of the Tbilisi State Medical University, professor Zurab Vadachkoria, His Excellency Ambassador of the United States, other faculty and administrative personnel of TSMU, professors from Emory university other distinguished guests traditionally put white coats on new students as a symbol of their entrance in to Medical profession.

Every year 20-40 American MD students attend 'Summer at Emory' and 'Winter at Emory' Programs in Atlanta, Georgia, USA. Program was first introduced in August 2013 and repeats every year since, thus, became a tradition for the second year students.





"No doubt, the American MD Program is definitely one of the premier courses in medicine. I'm fortunate to be a part of this amazing learning journey. At Tbilisi State Medical University, we share a very healthy and dedicated environment comprising of professors and students committed to excel in the teaching-learning process. As the adage goes, "Well begun is half done", in fact, the USMD course reflects this truth right from the onset of the curriculum. 9 wish everyone who has made the bold and right decision to join this venture, great success in the forthcoming years." Reshma Mikky Shaji USMD Batch of 2023



rything. Not just that they ask for our feedbacks ,but makes great effort in improving it as well. It is definitely getting better as each semester goes by. I'll be always thankful to the course for guiding me in becoming a good doctor!"

> ANJALI RAMESH USMD Batch of 2021

About USMD

Welcoming events for the incoming class are always filled with joy and celebration. Traditional events, marking students' transition from high school to medical society are highlighted by the White Coat Ceremony. On September 20th White Coat Ceremony 2017 of American MD Program was hold at Tbilisi State Medical University.

During the ceremony the Rector of Tbilisi State Medical University, Professor Zurab Vadachkoria, faculty and administrative staff of TSMU and distinguished guests, Ian C Kelly - His Excellency United States Ambassador to Georgia and David Sergeenko, Ministry of Labour Health and Social Affairs of Georgia coated new students with medical coats as a symbol of their entrance into the medical profession. American MD Program has established special award for the persons contributed to US MD Program. On this year's White Coat Ceremony the first person who got the honor was LT. Col. Mark Hartel , the Director of WRAMRU Georgia, MD.

White Coat Ceremony 2017 was significant as the program celebrated the 5-year anniversary

# WHITE COAT CEREMONY



and welcomed the 5th admission of students to the American MD Program. 2017 also marked 25 years of US-Georgia Diplomatic Relationship and 25 years of Emory University and Georgia relationship initiated in August 1992 by Dr. Ken Walker of Emory University.

The American MD Program is a new medical curriculum established at Tbilisi State Medical University in collaboration with Emory University School of Medicine. The goal of the program is to make a modern American medical education program available in Georgia in order to graduate globally competitive medical professionals. To achieve this goal, Emory University School of Medicine provides its own medical curriculum and methodological assistance to Tbilisi State Medical University. Students of the American MD Program have a unique opportunity to participate in clinical workshops, exchange programs and clinical trainings at Emory University. Early introduction to clinical medicine, professional motivation and professional development are some of the unique features of the American MD Program.



IT is impossible to live in the modern world, develop relationships and successfully pursue a profession without proficiency in foreign languages.

Tbilisi State Medical University is a member of a large community of European Universities participating in the Bologna Process.

The main objective of the center is to teach students of all the faculties LSP- language for specific purposes and medical terminology within the framework of the university academic curricula and also improve PhD and graduates' language competence based on special education programs and courses of study.

Fee-paying intensive courses operate at the foreign language center where highly qualified staff teach languages for general purpose (English, German, French and Russian), as well as languages for specific medical purposes and medical terminology. Groups of applicants are small.

A new Berlin Likhtenberg Institute Foreign Language Center and TSMU Foreign Language Center joint program started in 2018 at TSMU Foreign Languages Center.

Whilst undertaking the course students have the opportunity to complete their final two-week studies in Berlin, Germany. Besides studying the languages, students will have a chance to get acquainted with German culture and its landmarks.

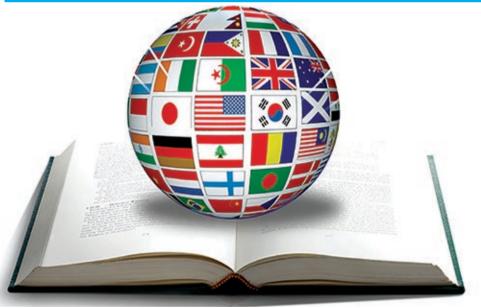
Enrollment period for this program has been extended until 20.03 2018.

Students, doctors and interested individuals can apply for this courses. Teaching is based on modern effective teaching methods and





**CENTER OF FOREIGN LANGUAGES** 



learning strategies; The classrooms and labs are equipped in full accordance with modern technology requirements. The classes are conducted, both under the guidance of the teachers and on idependent basis. On completion of the courses certificates of appropriate competence(A-level, A1, A1, B1, B2, C1), according to Common European Framework of Reference for Languages, are awarded

In addition, courses also offer teaching of other foreign languages. Fee-free Turkish language

courses are also available for students and teaching staff.

Textbooks in English (English for Medical Professions) and German (Deutsch für Mediziner) languages, successfully used in current teaching process, were elaborated and published by the Center staff.

The Center of Foreign Languages has been accredited by UNIcert<sup>®</sup> on October 2014 and since then it issues internationally recognized certificates confirming the competence level of

German, English languages. This certificate enables students to participate in any international exchange program and pass professional internship in EU countries.

Knowledge of foreign languages acquired at the Center was effectively used for practical purposes by TSMU students during the visits of professors from the USA, EU, UK, Turkey and Israel in our University. Students successfully provided simultaneous interpretation of the lectures delivered by the guests, and earned the approval of foreign professors and the audience.

The TSMU Foreign Language Center actively participates in the development of Georgian-German relationships. It has a long lasting and fruitful cooperation and friendship with the leading universities and clinics of Germanspeaking countries. By virtue of a certificate obtained at the Foreign Language Center, students have the opportunity to pass professional practice in German-speaking clinics or participate in exchange programs.

Our students, residents and doctors are offered German Language summer courses for General and Specific(Medical) purposes in Munster University (Germany). During their stay in Germany they have the opportunity to visit the German clinics and get acquainted with the German health care system. After completing language courses, participants will get an internationally recognized German Language Diploma, which will enable them to continue their studies in German universities or start professional activities in EU countries.

You are always welcome to TSMU Foreign Language Center - get ready for success!

"We are interested in continuing cooperation with Tbilisi State Medical University in Tbilisi and Atlanta".

Markus G. Klass, MD, PhD Assistant Professor of Anesthesiology Emory University School of Medicine "The US MD program of the TSMU is perfectly preparing students to achieve successful results in passing the US Medical License Examination"

Professor Kenneth Walker, Emory University School of Medicine (Atlanta, US), Tbilisi honorable citizen.

### Welcome to 7SMU





International Relations Department is one of the significant structural unit of Tbilisi State Medical University.

The achievements of Tbilisi State Medical University (TSMU) in the field of International relations are of great significance. English-instructed medical educational programs, offered by Tbilisi State Medical University have more than 20 years of history. Nowadays, more than 2300 students from 65 countries worldwide (India, Sri Lanka, Turkey, EU countries, the US, Canada, Israel, Germany, Nigeria, Iraq, Australia, Central America, etc.) are studying at TSMU.

TSMU Faculty of Medicine offers medical education in English for international students since 1996; Faculty of Physical Medicine and Rehabilitation - since 2008, Faculty of Pharmacy - Since 2013; Since 2012 Russianinstructed programs for international students were launched at the Faculties of Medicine and Dentistry. From 2017 English Medium program was launched at the Faculty of Dentistry.

In 2012, Joint International Bachelor's Program in "Public Health and Mana gement" with UniMan Academy of Management and Performance (France) was introduced by the TSMU Faculty of Public Health. Upon completion of the program a two diplomas - Georgian and French will be issued, that gives the alumni more opportunities for employment in the labor market and to proceed with continuous medical education that makes the program attractive. Since 2015, due to the efforts made by Tbilisi State Medical University and Uni-Man "Academy of International Management and Performance" (France) joint International Master's Program in "Public Health Management and Health Policy" was developed and launched at TSMU Faculty of Public Health.

# INTERNATIONAL **RELATIONS DEPARTMENT**



In 2013 the USMD Program, a joint project, which has been developed and implemented with the cooperation of the Tbilisi State Medical University (TSMU) and Emory University School of Medicine (Atlanta, U.S.) was established.

In 2015, according to the agreement signed between Tyrol hospitals Union - the Western Education Centre (AZW), Georgian-Austrian Bachelor of Nursing program allowing TSMU nurses to be trained and gain international experience in the Clinics of Austria.

TSMU is a full member of the following authoritative international organizations and associations: Association for Medical Education in Europe (AMEE). European University Association (EUA), International Association of University Presidents (IAUP), European Medical Students' Association (EMSA), Eurasian Silk Road Universities Consortium (ESRUC) and etc. TSMU has a close collaboration with World health Organization (WHO) and World Federation for Medical Education (WFME), Educational Commission for Foreign Medical Graduates (ECFMG) and etc.

At present, TSMU is the partner of more than 120 universities and University Clinics from 40 countries worldwide; collaboration with them is regulated on the basis of bilateral agreements and / or joint international projects (ERASMUS +, MEVLANA, HORIZON 2020). Within the frames of the programs, every year more than 300 students, academic and administrative staff of TSMU participates in short- or long-term mobility programs at undergraduate, master and doctoral levels mobility (one semester or more).

Tbilisi State Medical University is on the list of the international directories of WHO and IMED, which allows the graduates to be employed in any country after passing the licensing exam / screening test (USMLE, PLAB, YOK, etc.).

Since 2012 TSMU runs the program that considers invitation of leading Professors of US, EU countries, Great Britain, Turkey, Israel, etc. In 2012-2017, within the frames of the project approximately 400 visits has been held. Professors delivered thematic lectures in different fields of medicine and provided following activities: consultations and charity operations at TSMU University clinics.

An interesting and dynamic educational programs, qualified staff, effective management, education and high internationalization standard of education and activities, modern scientific-research infrastructure - all these conditions are defining increasing success of Tbilisi State Medical University on the international arena.

Medical University of Lublin

Medical University of Warsaw

Gdańsk Medical University

#### Inter-institutional agreements signed between TSMU and following Universities in the frames of ERASMUS+ project.

- Poznan University of Medical Sciences (Poland)
- Medical University of Lublin (Poland)
- Powislanski College in Kwidzyn (Poland)
- West Pomeranian University of Technology Szczecin (Poland)
- University of Pisa (Poland)
- University of Sassari (Poland)
- University of Pavia (Poland)
- Middlesex University (UK)
- Cardiff Metropolitan University (UK)
- University of Patras (Greece)
- Aristotle University of Thessaloniki (Greece)
- Paul Sabatier University Toulouse (France)
- Paris-Est Créteil Val-de-Marne University (France)
- Humboldt University of Berlin (Germany)
- University of Porto (Portugal)
- University of Medicine and Pharmacy of Târgu Mureş (Romania)
- University of Debrecen (Hungury)

- Sifa University (Izmir)
- Aksaray University (Adana) Muş Alparslan University (Muş)

#### Partner Universities within the framework of Bilateral Agreements

#### Armenia

Yerevan State Medical University

#### Austria

- Medical University of Graz
- Medical University of Vienna
- Tyrol hospitals Union the Western Education Centre (AZW)

#### Azerbaijan

Azerbaijan Medical University Qafqaz University

#### **Belarus**

- Belarusian Medical Academy of Postgraduate Education
- Belarusian State Medical University
- Grodno State Medical University Vitebsk State Medical University

#### Belgium

- KU Leuven University of Liège

#### **Bulgaria**

Sofia Medical University Dr. Paraedical University

- Research Center Borstel /University of Lübeck
- Cardiothoracic Surgery Clinic in
- Oldenburg Charité University Medicine Berlin
- Hannover Medical School Technical University of Munich
- Asklepios Kliniken Verwaltungsgesellschaft mbH

#### Hungary

- Semmelweis University
- University of Szeged

#### India

KIIT University

#### Israel

Ben-Gurion University of the Negev Ariel University

#### Italy

- Second University of Naples
- University of Rome Tor Vergata
- University of Genoa
- University of Salerno
- University of Padua

#### Kazakhstan

- Almaty State Institute of Advanced Medical Education
- West Kazakhstan Marat Ospanov State Medical University

Medical University of Silesia Poznan University of Medical Sciences

Poland

Jagiellonian University

#### Romania

- Babeş-Bolyai University
- Carol Davila University of Medicine and Pharmacy
- Danubius University of Galati
- Lucian Blaga University of Sibiu

#### Sri Lanka

University of Colombo

#### Turkey

Ukraine

- Abant Izzet Baysal University
- Ağrı İbrahim Çeçen University
- Atatürk University
- Ege University
- Erzincan University

- Hacettepe University Kafkas University Ondokuz Mayıs University
  - Recep Tayyip Erdoğan University
  - Ardahan University
  - Beykent University University of Health Sciences

- Riga Medical College of the University of Latvia (Latvia)
- University of Innsbruck (Austria)
- Cumhuriyet University (Turkey)
- University of Chester (UK)
- Tallinn's Medical College (Estonia)

Agreements signed between TSMU and following Universities if Turkey in the frames of MEVLANA program

- Atatürk University (Erzurum)
- Kafkas University (Kars)
- Recep Tayyip Erdoğan University (Rize)
- Giresun University (Giresun)
- Mustafa Kemal University (Hatay)
- Ondokuz Mayıs University (Samsun)
- Chukurova University (Adana)

skev Stoyanov – Varna

Medical University Pleven

#### Canada

Université du Québec à Chicoutimi •

#### France

- The University of the Mediterranean Aix-Marseille II
- United Nations University
- Paris 12 Val de Marne University
- UniMan Academy of Management and Performance

#### Germany

- Ludwig Maximilian University of Munich
- Friedrich-Schiller-University Jena
- University of Duisburg-Essen
- Karlsruhe Neurosurgery Clinic

#### Latvia

- Riga Stradiņš University •
- Daugavpils Medical College

#### Moldova

State University of Medicine and Pharmacy "Nicolae Testemitanu"

#### Morocco

University of Hassan II Casablanca

#### Netherlands

Bachelor Midwifery Rotterdam University

#### Norway

University of Bergen

- Bogomolets National Medical University
- Bukovinian State Medical University
- Ternopil State Medical University
- National University of Pharmacy
- Zaporizhia State Medical University
- Dnepropetrovsk State Medical Academv
- Ukrainian Medical Stomatological Academy
- Kharkiv Medical Academy of Postgraduate Education

#### USA

- Emory University School of Medicine
- School of Public Health University at Albany
- University of Scranton

#### Uzbekistan

Samarkand State Medical Institute ٠

# MEDICAL Newspape

### INTERNATIONAL STUDENT GRADUATION CEREMONY AT TBILISI STATE MEDICAL UNIVERSITY

On February 13, 2018, the ceremony of handing over diplomas to graduates from the Faculty of Medicine (English medium) was held at the administrative building of Tbilisi State Medical University. It should be mentioned that in 2017-2018 academic year 48 students from 8 countries (India, Sri-Lanka, Germany, Trinidad and Tobago, Iran, Singapore, Nigeria and Azerbaijan) graduated from the TSMU Faculty of Medicine (English medium). The family members and friends of international graduates specially arrived for this day from different countries of the world gathered in the solemnly deco-

rated hall. The international students were congratulated on graduation and starting a new chapter in life by: Professor Rima Beriashvili, Vice Rector of TSMU, Associate Professor David Topuria Head of the Department of Overseas Students Education, Assistant Professor Levan Benashvili Deputy Head of the Department of Overseas Students Education and Giorgi Mikadze President of TSMU Students' Self-Government. Ceremony of handing over diplomas was partially theatrical. Graduates were dressed in mantles holding the lighted candles in their hands as a symbol of

education! Bidding a warm farewell to the University the graduates expressed their thankfulness to the academic and administrative staff of Tbilisi State Medical University, for those fruitful years they spent at the University. Graduates were awarded with diplomas and memorable medallions. The event was finished by throwing hats in the sky and taking the Hippocratic Oath.















"It is a great honor for me to cooperate with Tbilisi State Medical University - with a rich tradition of higher education in Geor-

"We are not only educated at Tbilisi State Medical University, which is the basis for our future successful career, but receive the best example of love and loyalty". Ronnell Jakoob Selfgoverment of TSMU, vice-president, the alumnian of TSMU "Joining the US MD PRO-GRAM has most definitely been one of the best decisions I have made in my life. I think this program has been very enriching in terms of education and academia. The atmosphere created by the professors and the students aid is succesful." Anashwara Balagopal

gia. My duty is to read lectures, conduct operations, share my knowledge and experience".

Prof. Ramazi Datiashvili , MD, PhD, Professor of Surgery, Division of Plastic Surgery Department of Surgery, Rutgers, The State University of New Jersey, New Jersey Medical School (USA)

USMD Batch of 2023

Medical Newspaper; N33, Vazha-Pshavela ave. room N600; T 2542464;

Editor — LELA MUKBANIANI; English Text Editor — NINO APTSIAURI, Correspondents:DAREJAN KOMLADZE,MANANA PKHALADZE, NATO BOLKVADZE.