



David Tvildiani

Medical University

Graduates of David Tvildiani Medical
University and their career growth

In this report, the quantitative indicators of David Tvildiani Medical University (DTMU) graduates' employment are discussed.

MD program of David Tvildiani Medical University (DTMU) Higher Medical School Aieti is one of 15 programs outlined in the World Directory of medical schools and is performing in Georgia.

MD degree holders can choose career spots in a wide range of career areas. Of course, it is primarily clinical career in a hospital.

Alternatives include: A Public health worker; Researcher, Health journalist; Medical teacher; Clinical expert at forensic medicine; Paramedics; Public doctor; Medical/pharmaceutical researcher; Sports medicine; Volunteer work; Medical representative; Medical attorney consultant; Doctor of professional diseases; Transplantation coordinator; Private business consultation; etc.

Should be noted that MD graduates usually following their term as medical residents, who have the right to individual clinical practice and receive certificates in case of successful completion. Therefore, most graduates of 2016-2017 are in the process of preparing for residency programs in Georgia, US or Germany.

International research shows that approximately half of MD students choose a doctor's career with a narrow specialization, while 20% become a general profile physician. The resting 30% continues "nonclinical" careers, including 10% in basic medical sciences (*Kumar et al, Factors Influencing Medical Students' Choice of Future Specialization in Medical Sciences: A Cross-Sectional Questionnaire Survey from Medical Schools in China, Malaysia and Regions of South Asian Association for Regional Cooperation, 2014*).

Graduates of the David Tvildiani Medical University awarded with MD (Medical Doctor) degree after completion of 6 years of study (360 ECTS). At present, 737 active MD students involved in the program. 368 of them are foreigners and 369 citizens of Georgia. Since the university establishment, 476 students graduated from the program.

DTMU staff regularly monitor graduates employment status. In case of their employment abroad, based on the information requested for recognition of their qualification, also various means of communication used: Phone, mail, social networks, etc.

DTMU has information on 394 graduates employment (response rate 83%). Results of our research revealed that most of our alumni (n = 248; 63%) are engaged in clinical activities in various fields of medicine, 132 out of them practiced in Georgia, 69 in US and 47 in other countries, mainly in Germany, India, Israel, the UK, Nepal, Russia and some European countries. 9% work in health management, health care, and related fields, some held leading positions in international and local organizations. 9% engaged in Medical education, 3% - 3% in pharmaceutical business and health insurance.

Together with those who are preparing for residency or biomedical medicine (that generates 30% of graduates), and are employed in relevant fields, can be consolidated under one word - Healthcare. Others work in non-medical positions, some of them have a private business (4.5%). Only 3% of graduates appear not employed during the survey.

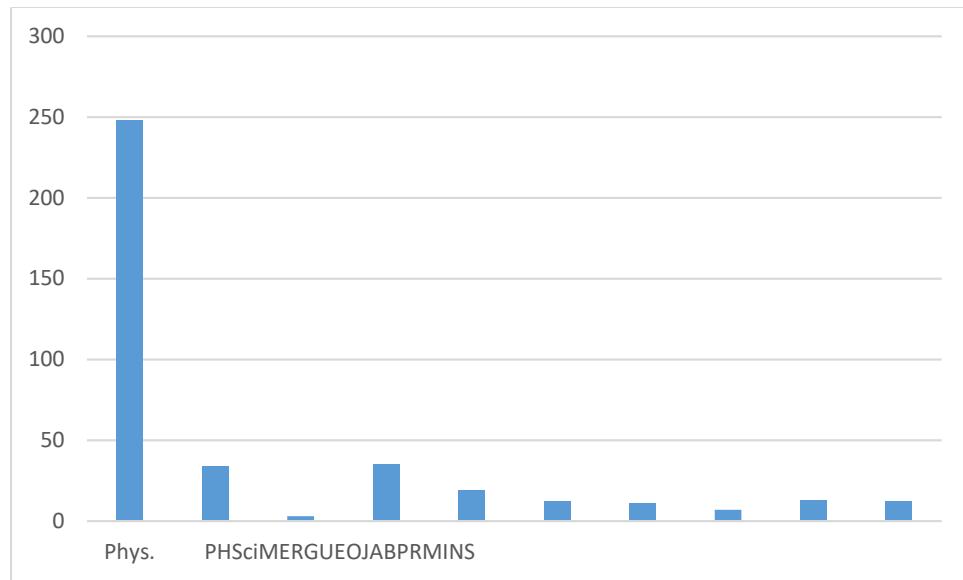
For the reporting period, the University produces 148 MD Program graduates and 5 Doctoral Program graduates; The University holds information on 97% of graduates in this period, while the general employment rate of graduates is 88%, of which 98% is employed according to their qualification.

For the reporting period (from 2011) the University produces 148 MD Program graduates and 5 Doctoral Program graduates (all are employed according to their qualifications). The University has information on 97% of graduates for this period;

- ✓ General employment index is 88%*
- ✓ 98% of them employed according to the qualification
- ✓ From the total amount of graduates (all graduates) 88% work in accordance with the qualification (Doctor of Medicine).

* 18 graduates are preparing for residency exams.

Overall, 95% of respondents employed in Medicine and Health-related positions, which emphasizes the existence of demand for DSMU graduates in the labor market.



PHYS - Physicians

PH – Public Healthcare

SC – only Science

ME – only Medical Education

RG – Recent Graduates who are preparing for the residency

UE – Unemployed

OJ – Other Job

AB – Abroad Non-medical job

PRM – Pharmaceutical companies

INS – Insurance companies