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Inclusive, Sustainable, Prosperous and Resilient Health Systems in Asia and the Pacific INSPIRE Health Forum

7-11 July 2025 • A Hybrid Event











State educational institution "Tajik State Medical University named after Abu Ali Ibn Sino"

Transforming medical education towards sustainable health and tourism: the role the academia in Tajikistan

Presenter: Muhyiddin Nuriddin Davlatali









Introduction

- > Healthcare and tourism are the national security priorities
- ➤ Global challenges: pandemics, climate, migration and population mobility
- >Integrated approach is the key to sustainable development
- >Academia as the key partner of the Government









Medical Education and National Sustainability

- Enhancing human resources capacity
- Building scientific and educational infrastructure
- Modernizing the health resort industry
- International cooperation and investments







Natural potential of health tourism in Tajikistan

- 200+ mineral and thermal springs (destinations):
 Garmchashma, Obi Garm, Khoja Obi Garm
- Climatotherapy: Varzob, Iskandarkul, Safed-Dara
- Phytotherapy and traditional methods: amberat, honey, medicinal clays
- > Potential for rehabilitation and health touriss









Existing challenges - new medical education requirements

- Interdisciplinarity: medicine, tourism, climatology, IT
- > Practice-focused training: field practices, simulation centers
- > International integration: exchange programs, joint projects
- Digitalization: telemedicine, distance learning.







The role of TSMU in education transformation

- Leading Medical University in Tajikistan: 14,000+ students
- Innovative approaches and sustainable development
- Participation in international projects and exchange programs
- Specialist training programs on Healthcare and Tourism









Human resources development for health-related tourism and sanitary safety

- Modules: resort medicine, water, sanitation and air hygiene
- Field practices in sanatoriums and mountainous areas
- Training for human resources in tourism sector: first aid, disease control
- Cooperation with local administrations and tour operators









Traditional approaches in TGMU education and training system

- Researching into herbal medicine of Pamir and Gissar regions
- Application of amberat, honey, clay in training process and field practice
- Environmental hygiene, climate-therapy
- Scientific validation of traditional medicine









Strategic steps for sustainable development

- Specialization in resort medicine, sanitation and phytotherapy
- > Field trainings jointly with regional administrations
- Modernization of resort and recreational infrastructure
- > Telemedicine and monitoring of tourists' health
- International research and expert support









Future vision: bringing health, education and tourism together

- National resources: nature, human resources, science
- New approaches in specialist training programs
- TSMU is a partner of the Government and international community
- Openness to cooperation and innovations









Thank you!

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