

# NASYR ISMAILOVICH ISMAILOV (1901-1974): A PILLAR OF MEDICAL EDUCATION AND RESEARCH IN UZBEKISTAN

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**Abstract:** Nasyr Ismailovich Ismailov, born on May 27, 1901, in Tashkent, Uzbekistan, dedicated his life to education, healthcare, and scientific research. His illustrious career at the Tashkent Medical Institute spanned several decades, during which he made significant contributions to regional pathology, gastroenterology, and therapeutic education in Central Asia. This article explores Ismailov's impactful legacy, including his role in shaping medical education, conducting groundbreaking research, and training a new generation of healthcare professionals.

**Introduction:** Nasyr Ismailovich Ismailov emerged as a prominent figure in Uzbekistan's medical landscape, starting with his humble beginnings as a schoolteacher committed to eradicating illiteracy in rural areas. His active participation in historical events, such as the defeat of the Basmachi insurgency, reflected his civic engagement and commitment to public service. Graduating from the Central Asian University's medical faculty in 1929, Ismailov embarked on a distinguished career at the Tashkent Medical Institute, where he rose through leadership positions and significantly impacted medical education and research.





**Methodology:** This study employs a comprehensive review of historical documents, scholarly publications, and archival materials related to Nasyr Ismailovich Ismailov's life and work. Primary sources include official records, university documents, and personal accounts from colleagues and students. Secondary sources such as academic databases and biographical literature were consulted to gather insights into Ismailov's scientific contributions and educational endeavours.

**Results:** Nasyr Ismailovich Ismailov's tenure at the Tashkent Medical Institute was marked by pioneering research in regional pathology, gastroenterology, and therapeutic education. He authored over 100 scientific works, including major monographs on heliotropic toxicosis and trichodesmotoxicosis, which became essential references for healthcare professionals in Central Asia. Ismailov's mentorship produced numerous skilled medical practitioners who later assumed leadership roles in the medical community.

**Discussion:** Ismailov's influence extended beyond academia, as he actively engaged in public life and held key positions in medical societies and governmental bodies. His commitment to education and healthcare significantly advanced the field of medicine in Uzbekistan, emphasizing practical approaches to addressing regional health challenges.

**Conclusion:** Nasyr Ismailovich Ismailov's legacy is characterized by his pioneering research, dedication to education, and profound impact on the medical landscape of Uzbekistan. His contributions continue to inspire and shape the practices of future generations of healthcare professionals, highlighting the enduring significance of his work in advancing medical education and research in Central Asia.

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