

ISSN 2181-7812

TOSHKENT TIBBIYOT AKADEMIYASI
AXBOROTNOMASI

ВЕСТНИК
ТАШКЕНТСКОЙ МЕДИЦИНСКОЙ АКАДЕМИИ



Co-funded by the
Erasmus+ Programme
of the European Union



"BO'LAJAK SHIFOKORNING
MULOQOT KOMPETENSIYASI"
I - xalqaro o'quv-uslubiy
konferensiyaga bag'ishlangan
MAXSUS SON

2024

TOSHKENT



Кадырова З.А. Акрамова Н.А. ФОРМИРОВАНИЕ И РАЗВИТИЕ КОММУНИКАТИВНОЙ КОМПЕТЕНЦИИ ВРАЧА	142
Kurbanova Sh.N. PEDAGOG FAOLIYATIDA MULOQOT BOSQICHLARI	143
Маматкулов Б.М., Уразалиева И.Р., Абдикулова М.К., Акимбекова А.И. ПОВЫШЕНИЯ ЭФФЕКТИВНОСТИ И ОРГАНИЗАЦИИ ТРУДА ПАТРОНАЖНЫХ МЕДСЕСТЁР СЕМЕЙНЫХ ПОЛИКЛИНИК	144
Маматкулов Б.М. , Уразалиева И.Р. , Абдикулова М.К. , Акимбекова А.И. ИНТЕГРИРОВАННАЯ ОЦЕНКА РИСКА РАЗВИТИЯ ЗАБОЛЕВАНИЙ ПАТРОНАЖНЫХ МЕДИЦИНСКИХ СЕСТЕР	144
Махмудова У.Р., Минавархужаев Р.Р. ВЛИЯНИЕ МЕДИЦИНСКОЙ ГРАМОТНОСТИ НА ЛЕЧЕНИЕ И КОНТРОЛЬ ГИПЕРТОНИИ У ВЗРОСЛЫХ	145
Махмудова У.Р., Нуритдинова Н.Б. РОЛЬ МЕЖЛИЧНОСТНОГО ОБЩЕНИЯ ПРИ ПРОФИЛАКТИКЕ СЕРДЕЧНО-СОСУДИСТЫХ ЗАБОЛЕВАНИЙ	145
Matsiyevskaya L.L., Kemelova G.S., Semenikhina P.S., Nikolaidou M. THE FORMATION OF MEDICAL PROFESSIONALISM IN MEDICAL UNIVERSITY STUDENTS	146
Машарифов Х.Ш., Мадримова А.Г. ВЛИЯНИЕ СОЦИАЛЬНО-ПСИХОЛОГИЧЕСКИХ ПРОБЛЕМ И ИХ РЕШЕНИЯ В СОВРЕМЕННОМ ОБЩЕСТВЕ	146
Мирдадаева Д.Д. ЭСТЕТИЧЕСКОЕ ВОСПИТАНИЕ СРЕДНИХ МЕДИЦИНСКИХ СЕСТЕР В КЛИНИЧЕСКИХ УСЛОВИЯХ	147
Мустанов А.Ю., Матназарова Г.С. ТИББИЁТДА ДЕОНТОЛОГИЯ ВА ШАХСЛАРАРО МУНОСАБАТЛАРНИНГ АҲАМИЯТИ	148
Мухамедова Н.С., Махматкулов Ш.Б. ЗАМОНАВИЙ ТАЪЛИМ МЕЗОНИ ВА ПЕДАГОГИК ИННОВАЦИЯ	148
Muyassarova M.M., Boltaboyev S.E. INNOVATIONS IN HEALTHCARE MANAGEMENT	149
Muyassarova M.M., Eshbayeva K.U., Boltaboyev S.E. THE INFLUENCE OF COMMUNICATION SKILLS IN THE EDUCATIONAL PROCESS ON THE QUALITY OF LEARNING	150
Одилова М.А. ПРАВОВЫЕ ОСНОВЫ В ДЕЯТЕЛЬНОСТИ ВРАЧА	151
Raimkulova Z.J. BIOFIZIKA FANINI O'QITISHDA ZAMONAVIY YONDASHUVLAR	151
Расулова Н.Ф., Аминова А.А. СОВРЕМЕННЫЕ МЕТОДЫ ОБУЧЕНИЯ КАК ОДНО ИЗ СРЕДСТВ ПОВЫШЕНИЯ ЭФФЕКТИВНОСТИ УЧЕБНОГО ПРОЦЕССА	152
Расулова Н.Ф., Азаматова Ф. А. ОЛИЙ ТАЪЛИМ МУАССАСАЛАРИДА ЮҚОРИ МАЛАКАЛИ КАДРЛАР ТАЙЁРЛАШДА ХАЛКАРО ХАМКОРЛИК АЛОКАЛАРИНИНГ ЎРНИ	152
Raximjonov S.I. OITS BILAN KASALLANGAN BEMORLarda UCHRAYDIGAN DEONTOLOGIYA MUAMMOLARINI BARTARAF ETISH CHORA TADBIRLARI	153
Raxmatjonova R.R., Irmukhamedov T.B. EFFICIENCY OF PERSPECTIVE USAGE OF PSYCHOMOTOR THERAPY IN PSYCHIATRIC PRACTICE	153
Рахматуллаева А.Ш. Абдурахимова Л.А. ВЗГЛЯД СТУДЕНТА: РОЛЬ ПРОБЛЕМНЫХ СИТУАЦИЙ В ОБУЧЕНИИ КЛИНИЧЕСКИХ ДИСЦИПЛИН	154
Anastassia Rodina-Theocharaki, Maria Nikolaidou, Jools E. Symons, Panagiotis Bamidis MANAGEMENT AND IMPLEMENTATION OF THE ERASMUS+ PROJECT FOR21 FOCUSED ON ENHANCING PATIENT-CENTERED COMMUNICATION AT FUTURE MEDICAL DOCTORS	154
Сайпиллаева Ш.М. МЕЖЛИЧНОСТНЫЕ КОММУНИКАТИВНЫЕ НАВЫКИ В МЕДИЦИНСКОЙ ПРАКТИКЕ – ЗАЛОГ БЛАГОПРИЯТНОЙ СРЕДЫ ДЛЯ ПАЦИЕНТОВ	155
Salimova M.R. Razikova A.A. Ibragimov D. COMPETENCIES OF A MODERN DOCTOR	155
Самтарова З.Р. ЭТИЧЕСКОЕ ВОСПИТАНИЕ МЕДИЦИНСКИХ СЕСТЕР В ПРАКТИЧЕСКОМ ЗДРАВООХРАНЕНИИ	156
Tashxodjayeva P.B. ENHANCING COMMUNICATIVE COMPETENCE THROUGH CASE STUDIES	156
Tulyaganova D.S., Makhmudjonova K.K. PRINCIPLES OF COMMUNICATION WITH PARENTS OF DISABLED CHILDREN	156
Уразалиева И.Р. , Абдикулова М.К. , Акимбекова А.И. ДЕЯТЕЛЬНОСТИ ПАТРОНАЖНЫХ МЕДСЕСТЁР: УЧЁТ ЗАТРАТ РАБОЧЕГО ВРЕМЕНИ	157
Уринова (Арабова) З.З. ПСИХОЛОГИЧЕСКИЕ УМЕНИЯ И МАНИПУЛЯЦИИ, ПРИМЕНЯЕМЫЕ В ДЕТСКОЙ ИНФЕКЦИИ	158
Usmonova Y.Sh. Nuraliyeva N.B. SAMARQAND O'QUVCHILARNING KO'Z KASALLIKLARI XAVF OMILLARI BO'YICHA BILIMINI ANIQLASH	158

-
- ўқитувчиларда инновацион фаолиятни ташкил этишга бўлган эхтиёж, қизиқиш ва рағбатнинг мавжудлиги;
 - мавжуд инновацион янгиликларнинг танқидий ўзлаштирилиши;
 - ўзига хос инновацион ғояларининг илгари сурилиши;
- Педагогик инновациянинг ижтимоий асоси ҳар бир шахс, жамият ва давлатнинг таълим-тарбия содасидаги эхтиёжларидан келиб чикади, эхтиёжларни қондиришнинг максад ва талабларини, ташкилий шакллари ва усуулларини белгилайди.

INNOVATIONS IN HEALTHCARE MANAGEMENT

Muyassarova M.M.¹, Boltaboyev S.E.²

¹ Supervisor - senior lecturer of the Department of Public Health and Management of the Tashkent Medical Academy,

² student of the Management department of the Tashkent Medical Academy

The landscape of healthcare management has witnessed a wave of innovations that are reshaping administrative processes, enhancing operational efficiency, and improving patient care delivery. From digital health records to predictive analytics, these advancements are revolutionizing the way healthcare institutions operate and deliver services.

One of the pivotal innovations in healthcare management is the adoption of Electronic Health Records (EHRs) and Health Information Systems (HIS). EHRs centralize patient data, providing healthcare providers with comprehensive and accessible information about a patient's medical history, medications, allergies, and test results. This digitization streamlines administrative tasks, reduces errors associated with manual record-keeping, and facilitates seamless information sharing among healthcare professionals, ultimately leading to improved coordination of care and better clinical outcomes.

Moreover, the integration of predictive analytics and data-driven insights has significantly contributed to enhancing healthcare management practices. Advanced analytics tools leverage vast amounts of healthcare data to forecast trends, identify high-risk patients, and predict disease outbreaks. This proactive approach allows healthcare managers to allocate resources efficiently, optimize staffing, and implement preventive measures, thereby improving population health outcomes and reducing healthcare costs.

Telemedicine and virtual care solutions have also emerged as transformative innovations in healthcare management. These technologies enable remote consultations, monitoring, and follow-ups, breaking geographical barriers and expanding access to healthcare services. Telemedicine not only facilitates convenient access to care but also reduces the burden on healthcare facilities, especially in remote or underserved areas, while improving patient engagement and satisfaction.

Furthermore, the implementation of Healthcare Resource Management Systems (HRMS) powered by AI streamlines resource allocation, inventory management, and staff scheduling. AI-driven algorithms optimize hospital workflows, predicting patient admissions, allocating resources efficiently, and ensuring that healthcare facilities operate at peak efficiency levels while maintaining high standards of patient care.

Healthcare management innovations also encompass the utilization of blockchain technology to enhance data security and interoperability. Blockchain enables secure and immutable storage of healthcare records, ensuring data integrity, confidentiality, and accessibility while allowing patients to have greater control over their health information.

However, alongside these advancements, challenges such as data privacy concerns, interoperability issues among different systems, and the need for standardized regulations and protocols persist. Ensuring seamless integration and interoperability among various healthcare management systems while safeguarding patient data privacy remains a critical focus for the future of healthcare management.

In conclusion, the ongoing innovations in healthcare management hold immense promise in transforming the efficiency, accessibility, and quality of healthcare services. From digitizing health records to leveraging predictive analytics and embracing telemedicine, these innovations are driving a paradigm shift in healthcare management practices, ultimately leading to more streamlined operations, improved patient outcomes, and a more responsive healthcare system.

References:

1. www.ultimatemedical.edu
2. www.healthcare.management.operations
3. Ulrich Harten "Physik fur Mediziner" Springer 2011
4. Антонов В.Ф. Биофизика, Учебник для студентов вузов, 3-изд., 2006