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The Ministry of Health and Medical Education

National Nursing Research Network

Strategic Plan

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Vision

Our goal is to establish a comprehensive network of dynamic, progressive, and innovative nursing research and to influence national and regional health policies by relying on authentic Islamic values, boosting self-confidence, and utilizing the scientific capabilities and valuable experiences of faculty, experts, competent researchers, and interested and talented students in accordance with the country's comprehensive scientific map. In addition, we seek to develop, direct, and implement

research and technology initiatives in the field of nursing at the worldwide level. In this regard, we intend to improve the quality of health care services as well as the excellence, growth, and scientific prosperity of the nurses in our beloved nation, Iran.

The Mission of the National Nursing Research Network

This network aims to improve the scientific evidence and technologies needed by the health system in the field of nursing; to promote synergy and convergence of interdisciplinary nursing research at the national and international levels; and to conduct monitoring, meta-evaluation, and policy making of nursing research to achieve the objectives of the nursing service development program including disease prevention and customer satisfaction. This increases nursing's contribution to the advancement of knowledge and sustainable development, as well as the generation of national wealth through its link with industry. This network, considering the comprehensive scientific research plan of the Ministry of Health and focusing on the real needs of society in the field of nursing, tries to facilitate the access and development of databases, enhance the capabilities of nursing researchers, and provide the latest information on scientific achievements in the field of evidence-based services in nursing. It also supports the production of science and knowledge translation to entice the participation and cooperation of all stakeholders.

Main tasks

- Encourage the participation of those who contribute to the development of science and technology in nursing
- Focusing on the actual requirements of society and supporting research initiatives to address the major difficulties of the nation's health system and social responsibility
- Coordinating the creation and presentation of the latest evidence and documentation through scientific research for use in the country's macro-level educational, research, and nursing policy
- Developing macro research strategies to direct nursing research across the nation in order to improve research efficacy
- Enhancing the role of nursing researchers and network participants in addressing community health issues
- Monitoring the scientific outputs of nursing with a forward-looking perspective to assess the efficacy of research and its present and future direction.

- Strategies for enhancing nursing researchers' skills
- Managing all tasks associated with the development and localization of nursing training program material for various health professions, including but not limited to: newborns, children, women, the elderly, acute patients, chronic patients, etc.
- Development of support programs for domestic nursing-related health technology and products, innovations, and inventions

Values and beliefs

- Integrating moral considerations into technological development and study
- Adherence to intellectual property rights
- Respecting fairness and providing equal opportunity for people who are engaged in research and technology
- Constant enhancement of quality
- Enhancing the atmosphere of collaboration and teamwork involvement
- Encourage specialization
- Enhancement of scientific ties at the national, regional, and global levels
- The innovative creation of new technologies and the building of the basis for a thriving economy
- A holistic view of human beings
- Foresight and program-oriented

General and specific goals of the National Nursing Research Network

1- Monitoring and observing nursing research

1-1 Oversee the process of nursing research

1-2 Evaluating the compatibility of the explored topics with nursing research approaches

1-3 Planning to undertake the necessary review studies (integrated, systematic, meta-analysis, etc.) to combine the completed studies

1-4 Monitoring the quality of nursing studies at linked scientific research institutions in accordance with statements and research quality standards

2- Increasing the quantity and quality of nursing research through capacity building.

2-1 Increasing the quality and quantity of nursing research through encouraging the engagement of human resources

- 2-2 Seeking financial support for the advancement of nursing research
- 3- Enhancing the quantity and quality of nursing technologies through capacity development
 - 3-1 Recruiting talented individuals to work on bettering nursing technology's output and efficiency
 - 3-2 Setting priority for technological endeavors in the nursing profession
- 4- Initiating nursing research in accordance with research priorities and a needs analysis.
 - 4-1 Establishing research priorities based on a requirements analysis (society, nursing researchers, knowledge users, service recipients)
 - 4-2 Increasing the scope of nursing research to incorporate subjects including illness prevention, the elders, and community-based nursing
- 5- Promoting knowledge translation and development of evidence-based nursing practice
 - 5-1 Providing a framework for the practical use of nursing research findings
 - 5-2 Organizational monitoring of nursing knowledge translation implementation
 - 5-3 Organizational monitoring of the effectiveness of knowledge translation in improving the quality of nursing services
- 6- Development of internal and external communications at the national, regional, and international levels
 - 6-1 Supervising conversations and finalizing the memoranda between stakeholders in accordance with the research's development and effectiveness
 - 6-2 Improvements in global communication to facilitate the sharing of nursing-related research and technological developments
 - 6-3 Facilitating and fostering connection with worldwide publishing centers in order to publish research results (proposing measures for external and international communication with publishing centers related to the study fields of the centers)
 - 6-4 Proposal to form a regional nursing research network (Eastern Mediterranean region) in order to exchange experiences at the level of the Middle East region (EMRO)
- 7- Structural and functional development of the National Nursing Research Network
 - 7-1 Creating a dashboard for management
 - 7-2 Advancing, initiating, or establishing a database
 - 7-3 Suggesting the formation of specialized network working groups and establishing a platform for their operations

7-4 Appointing members of the research and strategic education council from the key areas in order to increase national engagement

7-5 Creating a virtual communication system for the network

7-6 Changing the structure of administrative automation to provide the network's leader access to councils and working groups

7-7 Inserting the network's link and logo in the ministry, research centers, faculties, periodicals, and associations

7-8 Acquiring and using network credits

7-9 Developing and monitoring the progress of the strategic plan and operational plan for network activities

7-10 Setting research priorities of the network and related monitoring

Table 1: SWOT-based strategies

	Strengths (S):	Weaknesses(W):
SWOT matrix	<p>S1. the participation of knowledgeable and enthusiastic researchers and faculty in the network</p> <p>S2. The ability of the head office to offer top-notch services in line with scientific norms</p> <p>S3. The drive and desire of network members to produce applied researches based on societal demands and policy formulation in that direction</p> <p>S4. The participation of eminent scientists and nursing specialists in the country's National Nursing Research Network's General Assembly.</p>	<p>W1. limited financial resources and research credits to support research initiatives that align with the aim and objectives of the network (policy making and monitoring)</p> <p>W2. Lack of documented needs assessment and adequate orientation towards effective research required by the healthcare system</p> <p>W3. Insufficient initial data on the present status of nursing research in Iran and scientific papers for network monitoring of nursing research</p> <p>W4. Network's absence of a dashboard for research management</p> <p>W5. Lack of a big data center for nursing research</p> <p>W6. It is unclear how stakeholders will contribute to the advancement of nursing</p>

		<p>research under the network's direction</p> <p>W7. Absence of network connectivity to the IT department and independent information support systems (portal, automation, etc.)</p>
Opportunities (O):	SO strategy:	WO strategy:
<p>O1. Participation of skilled and interested academics and researchers in research and technology, including management responsibility (at the Ministry of Health, Ministry of Science, other ministries, and international organizations)</p> <p>O2. The inclination of health care delivery systems to develop service delivery in response to community demands utilizing health technology</p> <p>O3. The participation of national and international research institutions and specialized working groups in achieving the network's objectives</p> <p>O4. Scientific support (national and international nursing models and scientific-cultural foundations)</p> <p>O5. Research background (dissertations, post-graduate studies and non-dissertation projects, available fields, student research committees, software and hardware facilities, codified rules, ethics in research, obtaining research minimums for the</p>	<p>1SO. Utilizing internal and external researchers of the network to develop interdisciplinary human resources (S1O1)</p> <p>2SO. Development of interdisciplinary relationships in accordance with the network's objectives and mandates (8, 3, 1O 1S)</p> <p>3SO. Enticing research institutions and expert task forces to collaborate in meeting society's demands through the delivery of high-quality services (8, 3O 3S)</p> <p>4SO. delivering network services with a focus on responsibility (fairness, quality, proportionality, efficiency, community involvement, and morality) (2O 3S)</p> <p>5SO. Improve the network's scientific standing and credibility by employing talented individuals. (8O 4S)</p> <p>6SO. creating and directing specialized network working groups to get grants from foundations and organizations (6O 4S)</p> <p>7SO. Enhancement of scientific working groups of the network in a</p>	<p>1WO. Providing new financial resources (W1O6)</p> <p>2WO. Utilizing the capacities and resources of affiliated centers to deliver the necessary financial resources (3O 1W)</p> <p>3WO. Orienting the network towards nursing research activities based on an accurate and scientific assessment of society's requirements (2O 2W)</p> <p>4WO. Utilizing the resources of information and technology units at the ministry and head office and... (3O 7W)</p> <p>5WO. compilation of academic institutions' records and accomplishments (5 and 8 O 5W)</p> <p>6WO. Development of financial resources (6O 1W)</p> <p>7WO. Systematization for monitoring network research priorities (3O 6 and 2W)</p> <p>8WO. Developing a scheme to encourage the creativity of domestic technical inventions and productions (2O 7 and 2W)</p>

<p>promotion of the faculty, etc.) in educational and medical centers of universities</p> <p>O6. The prospect of getting a research grant from the National Elite Foundation, the Presidential Technology Support Fund, and the NIMAD and NASR institutes for network research projects, and outsourcing network operations to other institutes.</p> <p>O7. Distribution of nursing research findings through publications in Iran</p> <p>O8. Health systems and other medical science research networks benefit from the presence of research institutions staffed by qualified academics.</p>	<p>multidisciplinary context (1O 2S)</p> <p>8SO. Enhancement of network operational procedures (5 and 1O 1S)</p> <p>9SO. Development of qualitative studies based on societal and technological requirements (2, 8O 3S)</p>	
<p>Threats (T):</p>	<p>ST strategies:</p>	<p>WT Strategies:</p>
<p>T1. Inadequate knowledge translation infrastructure in the national research system</p> <p>T2. Lack of widespread implementation of health policies supported by research.</p> <p>T3. Lack of focus on defining research subjects and establishing defined research lines across the network's educational and research institutions (especially nursing schools providing postgraduate education)</p>	<p>1ST Supporting the establishment and growth of nursing knowledge translation centers at the university and.. (1T 3S)</p> <p>2ST. Identification and introduction of eminent health system-influencing professionals and research institutions (3T 3S)</p> <p>3ST. construction of a structure for policy briefs based on evidence in the network (3S, 2T, 1S)</p> <p>4ST. Adapting network operations to community requirements (3T 3S)</p>	<p>1WT. Development of the National Nursing Research Network's brand (unique logo) (3T 6W)</p> <p>2WT. Delegating the task to major regional research institutions after carefully analyzing the needs, resources, and expertise (3O 2W)</p> <p>3WT. Developing a system for tracking the efficiency of the network (1T 6 and 3W)</p> <p>4WT. Development of network performance monitoring system (1T 6 and 3W)</p>