



Mansoura University
Faculty of Nursing
Community Health Nursing Dep.,

The research plan of the Community Health Nursing Department and its implementation for the academic year 2019/2020

Department policies in the field of scientific research

- Commitment to the vision, mission, and objectives of the university, as well as the vision, mission and objectives of the faculty.
- Commitment to producing scientific, knowledge and applied research that meets the needs of society.
- Commitment to professional ethics, intellectual property rights, professional development and building qualified human cadres.
- Partnership with corresponding scientific institutions at the local and national levels.
- Connecting the academic community and health institutions
- Raising the capabilities of faculty members in the field of scientific research
- Improving the quality of scientific research and encouraging distinguished scientific publishing
- Building a complete database for the department for scientific research, researchers and postgraduate theses and making it available to all
- Obtaining research projects .

Ethics of scientific research followed by the department

The department is committed to the scientific research ethics charter followed in the faculty, and this constitution commitment, integrity and scientific honesty, respect for intellectual property rights, cooperation, and teamwork. These values and principles represent the framework through which the department seeks to achieve research priorities in the next five years, and the researcher must follow the foundations of the ethics of scientific research in the faculty are as follow:

1. The researcher presents his research topic to the Scientific Research Ethics Committee
2. The researcher should refrain from using deception in obtaining information
3. The researcher must take into account honesty in presenting his results in direct and unobtrusive ways, and he should not present false, artificial or improper results, evidence, results, deductions, or misleading comments.
4. The researcher should not practice any kind of discrimination when selecting his research assistants.
5. It is taken into account in the research to include only the names of the researchers who actually participated in the research, with an accurate definition of the role of each of them.
6. Whoever conducts research arbitration must possess a high capacity of theoretical and scientific information and ensure references so that he can make a good objective evaluation of the research, and he must be impartial and objective in evaluating the research of others and refrain from evaluating the research in case of conflict of interests or disagreements Personal.
7. The researcher must direct his research to the benefit of knowledge, society and humanity, and a basic ethical commitment by virtue of his job, and to practice research in a way that does not harm future research.

8. To be honest when presenting professional opinions to government agencies or society without harming them.

9. When volunteers are used in scientific research, they must be informed of the quality and nature of the research and inform them of the expected results from it, as well as the potential damage or risks, and he must take into account the application of the ethical standards stipulated in the use of volunteers, and keep confidential information obtained about volunteers and not disclose information about volunteers. Their names and not to use the information obtained for other than the research purpose.

Research plan goals

1. Addressing the most common problems of community health nursing in Egypt
2. Setting standards for nursing care in line with international standards to raise the quality of nursing performance.
3. Identifying patterns of preventive, curative and rehabilitative nursing care, methods of identifying health problems for individuals, families, and communities.
4. Linking the department's research to the continuous developments in the field of health and the changing needs of society and keeping pace with modern technologies in advanced nursing care and technological and scientific progress
5. Presenting research fields aimed at developing scientific research skills among students and researchers
6. Linking scientific research in nursing education to raise the quality of the educational process in the department and faculty.
7. Linking scientific research to the development of principles of continuous learning and evidence-based practice.

The basis for determining the research plan for the Department of Community Health Nursing

1. Consider Significance of the problem
2. Consider community needs
3. Application of researcher's results
4. Availability of resources
5. Approval from ethical and other committee
6. Commitment to research ethics
7. Commitment to faculty's mission and vision

Plan preparation activities and procedures

The department's scientific research plan has been prepared to meet the needs of the surrounding community and the various fields in which the department participates, according to the following

1. Reports of the World Health Organization for the Eastern Mediterranean, which report on the rates of health problems and needs of the Egyptian society
2. The health needs of the geographical scope of Mansoura University
3. Recent trends in public health sciences and community health nursing
4. The needs of the academic field in the creation and development of teaching and learning patterns and methods of scientific research
5. The scientific expertise available in the department

Billers of the research process in the Department of Community Health Nursing

1. Health education strategies
2. Educational strategies
3. Evidence- based practice
4. Family Health (Child, women, and men health)
5. Occupational and environmental health
6. Developing standards of nursing performance
7. Infection Prevention and Control

Implementation of the research plan for the academic year 2019/2020

Billers	Research
Health education strategies	<ul style="list-style-type: none"> - Design Health Education Booklet about Obligatory Vaccination for Mothers of under Five Children - Designing a Health Education Animated Film on Unintentional Patterns of Domestic Injuries for Children under Five Years
Educational strategies	<ul style="list-style-type: none"> - Effect of Nursing Simulation on the Performance of Nursing Students toward Post-Partum Period
Evidence- based practice	<ul style="list-style-type: none"> - Development of Evidence Based Training of trainers Program about using of Personal Protective Equipment at Health Care Organization - Guideline for Applying Evidence Based Practices Approach at Various Health Care Organization

Family Health (Child, women and men health)	- Designing a Protocol for Managing Epilepsy at the governmental Primary School
	- Designing Health Education Booklet about Invitro Fertilization for Infertile Couples
Occupational and environmental health	- External validation of an Evidence Based Education Package for Controlling Pesticides Hazards at Farms
Developing standards of nursing performance	-----
Infection Prevention and Control	- Assessment of Nurses Compliance with Infection Control Standards Precautions at Outpatient Clinics of Urology and Nephrology Center- Mansoura University
	- The effect of Web Based Learning on Academic Achievement of Community Health Nursing in Personal Protective Equipment Module
	- Assessment of Patients and Visitors Knowledge, Practices and Attitude Related to Preventing Infection at Aga Centralized Hospital

Head of the scientific department

Prof. Dr. Sahar Soliman