PROPOSAL FOR A NEW FIELD OF TECHNICAL ACTIVITY

Circulation date:	Reference number
Closing date for voting:	(to be given by Central Secretariat)
Proposer Institute of Standard and Industrial Research of Iran (ISIRI)	**ISO/TS/P**

A proposal for a new field of technical activity shall be submitted to the Central Secretariat, which will assign it a reference number and process the proposal in accordance with the ISO/IEC Directives (part 1, subclause 1.5). The proposer may be a member body of ISO, a technical committee or subcommittee, the Technical Management Board or a General Assembly committee, the Secretary-General, a body responsible for managing a certification system operating under the auspices of ISO, or another international organization with national body membership. Guidelines for proposing and justifying a new field of technical activity are given in the ISO/IEC Directives (part 1, Annex C).

The proposal (to be completed by the proposer)

> **Title of the proposed new committee (The title shall indicate clearly yet concisely the new field of technical activity which the proposal is intended to cover.)**
>
> "Nursing Services Standards- Education and management"

> **Scope statement of the proposed new committee (The scope shall precisely define the limits of the field of activity. Scopes shall not repeat general aims and principles governing the work of the organization but shall indicate the specific area concerned.)**
>
> "The standardization of Nursing Service, including the terms and the definitions of Nursing Services, the methods and the related guidelines with the nature of Nursing Processes Education, Clinical Supervision and Evaluation of Nursing Cares".

> **Proposed initial programme of work (The proposed programme of work shall correspond to and clearly reflect the aims of the standardization activities and shall, therefore, show the relationship between the subject proposed. Each item on the programme of work shall be defined by both the subject aspect(s) to be standardized (for products, for example, the items would be the types of products, characteristics, other requirements, data to be supplied, test methods, etc.). Supplementary justification may be combined with particular items in the programme of work. The proposed programme of work shall also suggest priorities and target dates.**

It is planned to Develop Nursing Service Standards (the terms and the definitions of Nursing Services, the methods and the related guidelines) which are available in different scopes of Nursing including Basic nursing cares, Nursing intensive and critical cares, Geriatric nursing, Pediatric nursing, Mother and Child health nursing, Neonatal intensive care nursing, Psychiatric nursing, Infection Control, Patient Safety, Medication, etc.

National nursing service standards have been developed in Iran during 3 years and this attemp has leaded to raise standards of nursing care processes. This action is performed for the first time in the history of nursing in Iran and no other country has gathered such integrated and stepwise principles of nursing services before. In this way, we are willing that other countries can take benefit of this achievement so that in addition to the unification of nursing services at the international level, we can improve these standards through constructive criticisms of other bodies abroad.

> **Indication(s) of the preferred type or types of deliverable(s) to be produced under the proposal (This may be combined with the "Proposed initial programme of work" if more convenient.)**
>
> 1- Nursing Services Standard Terminology
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> 2- Nursing Services Standard Guidelines
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> 3- Patient Education for each Nursing Service Guideline
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> 4- Nursing Services Standard Evaluation
>
> 5- Nursing Services Standard Clinical Supervision

A listing of relevant existing documents at the international, regional and national levels. (Any known relevant document (such as standards and regulations) shall be listed, regardless of their source and should be accompanied by an indication of their significance.)

1- Standards of Practice for Registered Nurses (Effective January 16, 2012), College of Registered Nurses of Nova Scotia

2- Nursing Practice Standards (Effective: November 30, 2005), College and Association of Registered Nurses of Alberta

3- Professional Standards for Registered Nurses and Nurse Practitioners (Effective November 2012), College of Registered Nurses of British Columbia

4- AACN Scope and Standards for Acute and Critical Care Nursing Practice, American Association of Critical-Care Nurses

5- ISO 18104:2003: Health informatics -- Integration of a reference terminology model for nursing

6- Nursing Services Standards, Institute of Standards and Industrial Research of Iran

A statement from the proposer as to how the proposed work may relate to or impact on existing work, especially existing ISO and IEC deliverables. (The proposer should explain how the work differs from apparently similar work, or explain how duplication and conflict will be minimized. If seemingly similar or related work is already in the scope of other committees of the organization or in other organizations, the proposed scope shall distinguish between the proposed work and the other work. The proposer shall indicate whether his or her proposal could be dealt with by widening the scope of an existing committee or by establishing a new committee.)

So far, within ISO and IEC, there are no technical TC or PC on standardization directly related to Nursing Services Standards. ISO 18104:2003 has aimed to establish a nursing reference terminology model consistent with the goals and objectives of other specific health terminology models in order to provide a more unified reference health model. this reference terminology model supports the intensional definition of nursing diagnosis and nursing action concepts reflective of a broad range of roles and practice settings. in developing the International Standards of Nursing we can use the standard terminologies of this model. On the other hand, since our proposed work is a comprehensive model consisting standard methods and guidelines of all possible Nursing Services, it certainly will raise new terminologies in the field of Nursing that the mentioned ISO model may take benefit of them to improve it's reference model.

Nursing Standards which have been developed in other countries such as those mentioned in the previous section, are Standards for nursing practice which means the minimal professional practice expectations for any registered nurse in any setting or role, approved by Nursing Councils or otherwise inherent in the nursing profession, but in our proposed new technical commitee we will develop Standard Processes for all Nursing Services with the Standard terminologies and patient education issues useful for each nursing service. So, this cnew technical commitee will offer a Complementary document to the existing related works in the world and has the potential to be used in nursing care education and evaluation throughout the world.

A listing of relevant countries where the subject of the proposal is important to their national commercial interests.

A majority of countries in the world.

A listing of relevant external international organizations or internal parties (other ISO and/or IEC committees) to be engaged as liaisons in the development of the deliverable(s). (In order to avoid conflict with, or duplication of efforts of, other bodies, it is important to indicate all points of possible conflict or overlap. The result of any communication with other interested bodies shall also be included.)

World Health Organization (WHO)

International Council of Nurses (ICN)

ISO/TC 198   Sterilization of health care products

ISO/TC 212   Clinical laboratory testing and in vitro diagnostic test systems

ISO/PC 283   Occupational health and safety management systems - Requirements

ISO/TC 76   Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use

TC176   Quality management and quality assurance

ISO/TC 215   Health informatics

A simple and concise statement identifying and describing relevant affected stakeholder categories (including small and medium sized enterprises) and how they will each benefit from or be impacted by the proposed deliverable(s).

Ultimately, the first and the last beneficiaries of each issue in the health care system are the people of societies. Today, it is essential to equally deliver nursing services in all medical health settings to predict and prevent possible errors and to identify predictable Complications in nursing cares and finally to improve the quality of care.
Therefore, principles and guidelines outlined in "Nursing Services Standards" are applicable to:

- Governments, including public investments bodies for instance in dedication of budget to health settings,
- Academic and research bodies such as medical science universities and hospitals under their supervision for example in providing nursing staff with nursing services tariff rate,
- Non-governmental organizations such as private hospitals.

The development of these standards will enable organizations to:

- Improve the efficiency of the organizations to provide standard nursing services,
- Enhance high level grades in Organizational rankings,
- Evaluate the nursing system function,
- Training New Graduated nurses according to these standards at bedside,
- Supervise nursing practices at clinical situations.

An expression of commitment from the proposer to provide the committee secretariat if the proposal succeeds.

Iran Nursing Organization (INO) is willing to run the secretariat of the proposed Technical Committee.

Purpose and justification for the proposal. (The purpose and justification of the standard to be prepared shall be made clear and the need for standardization of each aspect (such as characteristics) to be included in the standard shall be justified. Clause C.4.12.1 through C.4.12.10 of Annex C of the ISO/IEC Directives, Part 1 contain a menu of suggestions or ideas for possible documentation to support and purpose and justification of proposals. Proposers should consider these suggestions, but they are not limited to them, nor are they required to comply strictly with them. What is most important is that proposers develop and provide purpose and justification information that is most relevant to their proposals and that makes a substantial business case for the market relevance and the need for their proposals. Thorough, well-developed and robust purpose and justification documentation will lead to more informed consideration of proposals and ultimately their possible success in the ISO IEC system.)

Nursing encompasses autonomous and collaborative care of individuals of all ages, families, groups and communities, sick or well and in all settings. Nursing includes the promotion of health, prevention of illness, and the care of ill, disabled and dying people. Advocacy, promotion of a safe environment, research, participation in shaping health policy and in patient and health systems management, and education are also key nursing roles. Nursing services include the management of the nursing service as well as nursing and nursing assistant staff. This also includes nurses in intensive care and intensive treatment facilities as well as dialysis wards; also students and ward secretaries, as far as they are counted in the staffing of wards with nursing staff. Nurses practise within a complex and continually evolving healthcare system and are an integral part of the sustainability of that system. Accordingly, it seems necessaryto unite the same nursing services delivery at international level and through a common framework to enhance the following:

- Delivering nursing services clearly and equally
- Supporting conformity assessment of nursing services
- Recommending best nursing practices
- Ensuring patients' and nurses' safety during nursing services delivery

The primary reason for having standards is to promote, guide and direct professional nursing services. Standards set out the professional basis for nursing practice: describing the desirable and achievable level of performance expected of registered nurses in their practice, against which actual performance can be measured. Standards also serve as a guide to the professional knowledge, skill, and judgment needed to practise nursing safely. The Nursing services standards which we are going to establish can be the benchmark for assessing the professional practice of all nurses. the advantages of having a common framework in delivering nursing services include:

1- promoting good nursing practice by setting standard nursing services for nursing education,
2- preventing poor nursing practice by providing nurses with tools and resources to maintain and enhance their competencies and by providing nurses with guidelines for resolving professional practice problems through guidance for resolving practice issues.

the nursing services standards are broad in nature, capturing the diverse practice settings and areas in which nurses practice and:
- Apply at all times to all nurses in Registered Nurse practice roles,
- Provide guidance to assist nurses in decision-making and self-assessment as part of continuing competence,
- Are specific to various contexts of nursing practice,
- May be used to develop position descriptions, and performance appraisal and quality improvement tools,
- Supporting nurses by outlining practice expectations of the profession,
- Are used as a reference for reasonable and prudent practice (e.g., professional conduct processes).

Nursing Services Standards is a concrete foundation for delivering the right and procedural nursing cares specially for novice nurses. These standards will prepare them for accurate nursing through introducing the possible situations in each nursing process and it is considered that Nursing Services Standards will be consistently refined or developed to address specific contexts and developmental changes of nursing cares as well as corresponding required competencies.

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Signature of the proposer

Sedigheh Salemi

INO Standardization Director

2013-10-08
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Further information to assist with understanding the requirements for the items above can be found in the Directives, Part 1, Annex C.

Comments of the Secretary-General (to be completed by the Central Secretariat)

Signature