IMIA-NI Representative Annual Report

Romania 2010

1. *Explore the <u>scope</u> of Nursing Informatics and its implication for health policy and information handling activities associated with evidence based nursing practice, nursing management, nursing research, nursing education, standards and patient (or client) decision making and the various relationships with other health care informatics entities.*

   - The main objectives of the Romanian Nursing Informatics Group are to support nurses and nursing organizations in Romania with information and contacts in the field of informatics;
   - To offer nurses opportunities to build contact networks within the informatics field. This could be accomplished by arranging sessions, workshops and tutorials in connection with ANR (Romanian Association of Nursing), ATI (Anesthesia Intensive Care), RSMI, EFMI and IMIA conferences or by arranging separate meetings;
   - To support the education of nurses with respect to informatics and computing;
   - To support research and developmental work in the field and promote publishing of achieved results;
   - Consolidate relationship with ANR and restart of the promoting campain of ICNP as well as other standards of nursing;
   - Governamental awareness;
   - Communication procedure is via email;
   - Recruiting new members.

2. *Identify priorities or gaps and make recommendations for future developments in Nursing Informatics.*

   - To organize workshops for nurses, to learn nursing oriented IT applications; nurses to become actively involved in decision making regarding healthcare technologies, communications, telemedicine, research;
   - With regard to restructuring, NI working group has supported action to have the ANR representative decision-making structures at the level of nursing and IT;
   - Working Group supports the recognition of the specialty of NI;
   - Trying to adapt the nursing DRG;
   - The nurses, as the care givers closest to the patient in the primary and acute care, are playing an active role in communication with patients and their families, they can access the patient's electronic health records, and provide the patients with healthcare information and also with education materials. As such, nurses must be supported by excellent EHRs and other technologies. Therefore, in their role as the "central hub" of information, nurses have significant responsibility for the quality and safety of patient care. When information systems are implemented in any healthcare setting, nurses must be involved in decision making about the usefulness, efficiency, and satisfaction with information technologies to assure continuity of patient care is maintained;
   - A future recommendation is training of the nurses in the use of the national system of electronic health ID cards, which is projected to be implemented by the end of 2011. These cards will contain information about the individual health insurance payments of Romanian citizens, in addition to other personal data;
   - Absence of legislation on patient preferences and patient data property;
   - Network has been launched by NI representatives from academic centres.

3. *Support the development of Nursing Informatics in member countries and promote Nursing Informatics worldwide.*

   - NI Working Group provides information about national and international events related to Nursing Informatics through RSMI site or email.

4. *Promote linkages and collaborative activities with national and international nursing and healthcare informatics groups and nursing and health care organisations globally.*

   - Promote linkages and activities with the ANR and the ICN through ANR.

5. *Provide, promote and support informatics meetings, conferences, electronic communication forums to enable opportunities for the sharing of ideas, developments and knowledge*

- It has been designed a site that promotes and supports the meeting in computer science, conferences, electronic communications forums to share ideas and to deepen knowledge in the field;
- At the annual conference in Medical Informatics, RO-MEDINFO 2010, held in Arad, November 2010, there were topics presented, such as telemedicine, which emphasised the key role played by informatics nurses.

6. *To participate in IMIA working group and special interest groups to present a nursing perspective.*

-

7. *Develop recommendations, guidelines, tools and courses related to Nursing Informatics.*

- Development of Medical Informatics courses in the University of Medicine and Pharmacy, Faculty of Medicine, nursig courses include components of informatics.
- Design Masters in NI to be accredited.

8. *Encourage the publication and dissemination of research and development materials in the field of Nursing Informatics*

- The nurses are encouraged at the annual ANR conference to present papers. Nusing Association National Conference in Romania - care management in chronic diseases ", November 2010;
  http://www.sanatateatv.ro/stiri-medicale/conferinta-nationala-a-asociatiei-de-nursing-din-romania---managementul-ingrijirilor-in-bolile-cronice/
  http://www.stiriong.ro/pagini/conferinta-nationala-a-asociatiei-de-nur.php
- Conferences and national courses were conducted under the guidance and support offered by the nursing informatics working group;
- Annual National Conference Anesthesia Intensive Care, SRATI 2010, 12-16 May 2010, nurses have communication sessions at the conference. All presented work will be published in the Romanian and ANESTHESIA INTENSIVE CARE, Volume 17, Supplement 1. Participation is accredited by the Order of General Nurses, Midwives and Nurses in Romania (OAMR-for nurses);
  http://www.emedic.ro/Congrese/7.htm
- National guidelines and protocols course in anesthesiology, intensive care and emergency medicine, 14 to 16 October 2010, with significant participation of nurses in Timisoara and in the country. Health professionals participating media edition 2010 were credited with 24 points Continuing Medical Education, as assessed by the Order of Nurses and Midwives in Romania;
  http://www.atitimisoara.ro/congres.php
- International Conference on Human Reproductive Health. Normal and Pathological Pregnancy, 26-28 November 2010, with the participation of nurses and midwives national, accredited with 10 credits OAMR;
  http://www.reproducere-umana.ro/conferinta2010/index.html

9. *To support and work with patients, families, communities and societies to adopt and manage informatics approaches to healthcare.*

-

10. *Ensure the group is more visible by providing up to date information on the web site enabling external groups e.g. WHO, ICN to access as required.*
- NI Working Group is still visible through the web site RMSI;
  http://www.medinfo.umft.ro/rsmi/grupuri_lucru_en.htm address; a separate site will be implemented in autumn 2011.

Romania
Prof.dr. Ioana Mosil and Associate Prof. dr. Corina V Vernic (New IMIA-NI Reprezentative 2011)
March 2011