## IMIA-NI Representative Annual Report ROMANIA 2016

- 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), Order of General Nurses, Midwives and Nurses in Romania (OAMR-for
    nurses), Nurses and Midwives from Gynaecology, ATI (Anaesthesia Intensive Care) Nurses, RSMI
    (Romanian Society of Medical Informatics), 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;
  - Restart of the promoting campaigns of ICNP as well as other standards of nursing;
  - Local and central governance awareness;
  - Communication procedure 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 teach nursing oriented IT applications; make nurses become
    actively involved in decision making regarding healthcare technologies, communications,
    telemedicine, research;
  - Regarding restructuring, the NI (Nursing Informatics) working group has supported the action to have the ANR representative decision-making structures at the level of nursing and IT;
  - Working Group supports the recognition of the NI specialty;
  - 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 that continuity of patient care is maintained;
  - A future recommendation is training the nurses in the use of the national system of electronic health ID cards. 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;
  - A better nursing training in the university centers
  - 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.

- 3. Support the development of Nursing Informatics in member countries and promote Nursing Informatics worldwide.
- Corina Vernic member of IMIA, EFMI, RSMI, ANIA-CARING (Connecting, Sharing and Advancing Nursing Informatics).
   Supporting the Romanian group of NI by informatic approach within medical assistance from Romanian Society of Medical Informatics: <a href="https://www.srimed.ro">www.srimed.ro</a>, from the American society: <a href="https://www.ania-caring.org">www.ania-caring.org</a>.
- 4. Promote linkages and collaborative activities with national and international nursing and healthcare informatics groups and nursing and health care organisations globally.
  - Continue to promote linkages and activities after participation at ACENDIO, Eighth European Conference of the Association for Common European Nursing Diagnoses Interventions and Outcomes, 25-26 March 2011, Funchal, Madeira, Portugal (representative Corina Vernic, PhD); http://www.acendio.net/Conference11/home.htm
- 5. Provide, promote and support informatics meetings, conferences, electronic communication forums to enable opportunities for the sharing of ideas, developments and knowledge
  - NI Working Group is still visible through the web site RSMI, through which conferences and lectures can be watched. We may also debate upon various ideas allowing development and a better knowledge in the field of nursing; www.srimed.ro;
- 6. To participate in IMIA working group and to present special a nursing perspective by special interest groups.
- 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, nursing courses include components of nursing informatics;
  - Projecting masters in NI, together with other accredited masters at whom we already have nurse's participation (Master The management of social and health services, Master Prevention and cardio-pulmonary rehabilitation etc).
  - Vernic CV, Timar B, Mada L, Apostol SA. NOTIUNI DE INFORMATICA MEDICALA SI ABORDARI DE BIOSTATISTICA IN NURSING.. Editura Eurostampa, ISBN 978-606-32-0152-3, Colectia Derzelas, 2015: 1-282. The first monograph on the CD published in Romania in the field of nursing informatics.
- 8. Encourage the publication and dissemination of research and development materials in the field of Nursing Informatics
  - Conferences and national courses were conducted under the guidance and support offered by the nursing informatics working group:
  - Annual National Conference Anaesthesia Intensive Care, SRATI 2015, 13-17 May, Sinaia; nurses had communication sessions at the conference. All presented work was published in the Romanian and Anesthesia Intensive Care. Participation is accredited by the Order of General Nurses, Midwives and Nurses in Romania (15 credits OAMR-for nurses); <a href="http://www.sraticongres.ro/2015/website/www/">http://www.sraticongres.ro/2015/website/www/</a>
  - National Guidelines and Protocols Course in Anaesthesiology, Intensive Care and Emergency Medicine, 8-10 October 2015, Timisoara: www.atitimisoara.ro, with significant participation of nurses from Timisoara and from all over the country (18 credits OAMR-for nurses);

- 9. To support and work with patients, families, communities and societies, to adopt and manage informatics approaches to healthcare.
  - Supporting the Romanian group of NI by informatics approach within medical assistance from the American society: www.ania-caring.org, from Romanian Society of Medical Informatics: www.srimed.ro.
- 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 RSMI.

http://www.srimed.ro/grupuri-de-lucru-srim

Romania Associate Prof. dr. Corina V Vernic Romania Representative to IMIA-NI, May 2016