

NI2018 Country Report

Country: **Romania**

Name of the Representative: **Corina Vernic**

Please identify the major nursing informatics accomplishments for the 2017-2018 timeframe.

1. 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), ATI Nurses (Anaesthesia Intensive Care), Nurses and Midwives from Gynaecology, Nurses, RSMI (Romanian Society of Medical Informatics)

- Annual National Conference Anaesthesia Intensive Care, SRATI 2017, 10-14 May, Sinaia, Romania; nurses had communication sessions at the conference. All presented work was published in the Romanian and Anesthesia Intensive Care. Participation was accredited by the Order of General Nurses, Midwives and Nurses in Romania (15 credits OAMR-for nurses); The best written paper from the nursing section was awarded.
<http://www.sraticongres.ro/2017/website/www/>

- National Guidelines and Protocols Course in Anaesthesiology, Intensive Care and Emergency Medicine, 28-30 September 2017, Timisoara, Romania: www.atitimisoara.ro, with significant participation of nurses from Timisoara and from all over the country (18 credits - OAMR-for nurses);

- National Conference RoMedINF 2017 "E-Health for Smart Cities", Timisoara, Romania, 23-24 nov 2017; <http://srimed.ro/pdf/Program%20RoMedinf%202017.pdf>

We organized a workshop for nurses, 2 sessions for medical assistance and one session of nursing project.

A. WorkShop:

Home Integrated Assistance Issues Using TeleAssistance Platforms.

INSC- Aspects of integrated home teleworking services

UPT-AAL - projects and technological solutions

B. The nursing sessions included the following papers:

- *Towards 2030 - Romanian Nursing Informatics challenges*

Ioana I. Moisil ¹, Corina Vernic ², Liana Gabriela Bera ³

1 - "Lucian Blaga" University of Sibiu -Research Center in Informatics and Information Technology (rc-iit.ro)

2- University of Medicine and Pharmacy "Victor Babes" Timisoara

- 3- "Lucian Blaga" University of Sibiu - Faculty of Medicine
- *Nursing apps in smart cities: improving patient outcomes*
As. med. Camelia Dana Tamas¹, As. med. Codruta Gherasim², dr. Paul Tudor Tamas³,
dr.mat. Corina Vernic³
1-Hiperdia Clinic
2-Dr.PROKS Clinic
3- University of Medicine and Pharmacy "Victor Babes" Timisoara
 - *Challenges in using medical information systems*
As.med. Camelia Galai¹, As.med. Daniel Sidea², As.med. princ. Dan Ilincaru²
1Municipal clinical emergency hospital of Timisoara.
2-Emergency County Hospital "Pius Brinzeu", Timisoara
 - *The impact of medical informatics on the work of public health nurse*
Calin Muntean¹, Sorin Ursoniu¹, Corina Vernic¹
1-University of Medicine and Pharmacy "Victor Babes" Timisoara
 - *Development of a Tool to Extract Relevant Information for Psychiatric Drugs from
Summary of Product Characteristics and the Medical Literature.*
Leonard Mada¹
1-SYONIC SRL, Timisoara, Romania
 - *News and reports in nursing*
Corina Vernic¹
1-University of Medicine and Pharmacy Victor Babes Timisoara
 - *Education in nursing: Timisoara, Sibiu, Iasi*
Corina Vernic¹, Liana Bera², Gabriela Georgescu³, Mirela Frandes¹
1 – University of Medicine and Pharmacy "Victor Babes" Timisoara
2- "Lucian Blaga" University of Sibiu - Faculty of Medicine
3- University of Medicine and Pharmacy "Gr.T.Popa" Iasi
 - *Medical Aspects of Coxarthrosis- Recovery*
Gabriela Gerogescu¹, Diana Lupu², Corina Vernic³
1-University of Medicine and Pharmacy "Gr.T.Popa" Iasi
2-France
3- University of Medicine and Pharmacy "Victor Babes" Timisoara
 - *Medical aspects in hemeruscapular periarthritis – Recovery*
Gabriela Gerogescu¹, Corina Vernic²
1-University of Medicine and Pharmacy "Gr.T.Popa" Iasi
2- University of Medicine and Pharmacy "Victor Babes" Timisoara

- *The applicability of the Microsoft Kinect in the medical rehabilitation domain – A practical overview*
Norbet Gal, UPTimisoara

C. Project session:

Presentation of the project POC – Transfer of knowledge – CDMS Platforms – Dispatch and management center for the optimization of integrated home care services

2. Development of Medical Informatics courses in the University of Medicine and Pharmacy, Faculty of Medicine, nursing courses include components of nursing informatics; 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).

The book:

3. Vernic CV, Apostol SA, Frandes M, Mada L, Lungeanu D. Practical application of medical Informatics and Biostatistics in nursing Editura Eurostampa, ISBN 978-606-32-0487-6, Colectia Derzelas, 2017:1-216... <http://www.eurostampa.ro/>
 4. Attendance at the virtual conference: IMIA-NI General Assembly 2017, 19 oct.
 5. 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>

Please identify your nursing informatics priorities in the upcoming year.

1. Continue participation and contributions to national conferences where nurses are assigned
2. Processing and uniformization of computer science in nursing and publication of material in this sense
3. Participation of nurses at masters, resulting in dissertation papers, significant ones to be published
4. Active participation in IMIA-NI virtual conferences
5. Involvement of nurses in national and international projects
6. Disciplinary and interdisciplinary collaborations at national and international level to increase the visibility of the nursing informatics group
7. Development of the national nursing informatics site
8. Implementation of ideas that have not been addressed in IMI-NI: Strategic Plan 2017-2020
9. Continue WG in IMIA-NI

Please share any additional information.