

# PROGRAMME

**11<sup>30</sup> – 13<sup>15</sup> Dedicated session: *Hospital information systems, Medical records, Healthcare networks, 'Petrovanu' Hall - Anatomy Building (Room B)***

**Chairs:** **Gabriel Dimitriu** - Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania  
**Dragoş Arotăriţei** – Grigore T. Popa University of Medicine and Pharmacy, Faculty of Medical Bioengineering, Iasi, Romania

- 1. Improving Recall of k-Nearest Neighbor Algorithm for Classes of Uneven Size,** *Vasile Lucian Boiculese, Gabriel Dimitriu, Mihaela Moscalu - Id:79*
- 2. An Analysis of Variance Type Method to Describe and Compare Steady States in Clinical Data,** *Dammon Ziaian, Stefan Zimmermann, Lutz Duembgen, Astrid E. Berggreen, Martin Grossherr, Hartmut Gehring, Andreas Hengstenberg - Id:94*
- 3. Cloud Computing for Improved Healthcare: Techniques, Potential and Challenges,** *Roma Chauhan, Amit Kumar - Id:102*
- 4. Statistical Methods for Variables Space Reduction in Cephalometric Studies,** *Cristina Gena Dascalu, Georgeta Zegan - Id:121*
- 5. Assisted Prescription Based on Successful Treatments,** *Oana Sorina Lupse, Lacramioara Stoicu-Tivadar, Cristina Golie - Id:160*
- 6. Secondary Uses of EHR Systems: A Feasibility Study,** *Fabrizio Pecoraro, Daniela Luzi, Fabrizio L. Ricci - Id:175*
- 7. ICT Solution for Assisted Diagnosis Based on Monitoring in Cardiology Departments,** *Mihaela Marcella Crisan-Vida, Andrada Marcovici, Lacramioara Stoicu-Tivadar - Id:227*

## POSTERS

- 8. Epi InfoTM - An Useful Tool in Epidemiological Investigations and Statistical Analysis of Hip Fractures,** *Ovidiu Alexa, Bogdan Veliceasa, Ioan Sorin Stratulat, Doina Azoicai - PID:59*
- 9. The Integration of a Medical Team Through an Online Medical Platform for the Supervision of Bronchial Asthma,** *Cristina Elena Singer, Gindrovel Dumitra, Mihaela Baritz - PID:106*
- 10. Enterprise Architecture for e-Health System,** *Natalia Costeschi, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, Calin Aurel Munteanu, Aurelian Mihai Stanescu - PID:135*
- 11. Medical Services Modelling Based on Business Process Model Framework,** *Natalia Costeschi, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, Calin Aurel Munteanu, Aurelian Mihai Stanescu - PID:155*