

ICIMTH 2019

5 - 7 July 2019

Venue: Hotel Divani Palace Acropolis, Athens, Greece

DAY 1: Friday, 5 July 2019		
11:00 - 19:00	Conference Registration	
	ROOM "Erechthion"	ROOM "Aristotelis B"
11:00 - 19:00	Poster Session*	
	ROOM "Erechthion"	ROOM "Aristotelis B"
11:00 - 12:30	Session 1	Session 2
	<i>Chair: Arie Hasman</i>	<i>Chair: Inge Madsen</i>
	Phenotyping UK Electronic Health Records from 15 Million Individuals for Precision Medicine: the CALIBER Resource <i>Spiros DENAXAS, Arturo GONZALEZ-IZQUIERDO, Natalie FITZPATRICK, Kenan DIREK and Harry HEMINGWAY</i>	Implementing eHealth Technologies: The Need for Changed Work Practices to Reduce Medication Errors <i>Kari DYB and Line Lundvoll WARTH</i>
	A Smart Infotainment System Equipped with Emotional Intelligence <i>Christos PANAGOPOULOS, Andreas MENYCHTAS, Georgios FOUSKAS, Vassileios PLAGIANAKOS, Ilias MAGLOGIANNIS, Konstantinos DELIMPASIS, Michael GALLIAKIS, Dimitrios PETROPOULOS, Christos GKARTZIOS and Charalampos KOUMPOULIS</i>	Moving Towards a Blockchain-based Healthcare Information System <i>Charalampos BALIS, Iraklis TAGOPOULOS and Katerina DIMOLA</i>
	Mobile Phone Applications for Gestational Diabetes Mellitus: Appraisal and Perspectives <i>Markos NIKOLOPOULOS, Irene KARAMPELA, Georgios ANTONAKOS, Evangelos TZORTZIS, Theodora STRATIGOU, Marianna DIOMIDOUS and Maria DALAMAGA</i>	Digital Oblivion (the right to be forgotten): A Big Challenge for the Public Hospital Management in Greece <i>Maria TSIRINTANI, Magdalini SERIFI and Spiridon BINIORIS</i>
	Integrating GDPR in ISO 15189 for Medical Laboratories: Major Aspects and Perspectives <i>Markos NIKOLOPOULOS, Irene KARAMPELA, Georgios ANTONAKOS, Evangelos TZORTZIS, Theodora STRATIGOU, Marianna DIOMIDOUS and Maria DALAMAGA</i>	Patient Reported Reasons for Surgery Cancellations Do Not Necessarily Correspond with Hospitals' Representation of the Same Problem <i>Kari DYB</i>
	Drug Interaction Advisory Service for Clinical Decision Support of Multimorbidity Patient Centric Care Plans in the C3-Cloud System <i>George DESPOTOU, Mustafa YUKSEL, Bunyamin SARIGUL and Theodoros N. ARVANITIS</i>	A Privacy Management Analysis (PMA) of Exchanging International Patient Summary <i>Gokce B. Laleci ERTURKMEN, Ezelsu SIMSEK, Giorgio CANGIOLI and Catherine CHRONAKI</i>
	Hiding Decision Tree Rules in Medical Data: A Case Study <i>Georgios FERETZAKIS, Dimitris KALLES and Vassilios S. VERYKIOS</i>	Usefulness, Ease of Use, Ease of Learning and Users' Satisfaction of E-Prescription and E-Appointment Systems for Primary Health Care <i>Agathi KONTOGIANNATOU, Joseph LIASKOS, Parisis GALLOS and John MANTAS</i>

DAY 1: Friday, 5 July 2019		
	ROOM "Erechthion"	ROOM "Aristotelis B"
	Workshop 1 (continued)	Session 3
		<i>Chair: Athena Kalokairinou</i>
	<p>CrowdHEALTH EU Project</p> <p><i>Dimosthenis KYRIAZIS, Andreas MENYCHTAS, Christos PANAGOPOULOS and Ilias MAGLOGIANNIS</i></p> <p>CrowdHEALTH is an international research project partially funded by the Horizon 2020 Programme. CrowdHEALTH is delivering a secure ICT platform that seamlessly integrates Big Data technologies, providing Data as a Service and a Data Analysis Toolkit. This platform is collecting and aggregating high volumes data from multiple information sources in different regions and institutions in Europe. Hence, it is ensured that all relevant information is captured, modelled, analysed and properly presented to experts and policy makers for interpretation.</p>	<p>Using Microbiological Data Analysis to Tackle Antibiotic Resistance of Klebsiella Pneumoniae</p> <p><i>Georgios FERETZAKIS, Evangelos LOUPELIS, Stavroula PETROPOULOU, Constantinos CHRISTOPOULOS, Malvina LADA, Maria MARTSOUKOU, Nikoleta SKARMOUTSOU, Katerina SAKAGIANNI, Sophia MICHELIDOU, Katerina VELENTZA, Konstantinos VALAKIS and Emmanouil KOUTALAS</i></p>
16:45 - 17:45		<p>Evaluating the Health Status of Injured People due to Road Accidents</p> <p><i>Adriana MANGITA and Marianna DIOMIDOUS</i></p>
		<p>Experiences and Quality of Life in Critically Ill Patients: Can Technology Lead to Improvements?</p> <p><i>Panagiota PELEKA, Olga SISKOU, Petros GALANIS, Olympia KONSTANTAKOPOULOU, Marianna DIOMIDOUS, Athina KALOKAIRINOU and Daphne KAITELIDOU</i></p>
		<p>Measuring Patient Experiences from Intensive Care Units to Improve Health IT Systems and Nursing Care</p> <p><i>Myrsini KELEPOURI, Olga SISKOU, Petros GALANIS, Olympia KONSTANTAKOPOULOU, Athina KALOKAIRINOU, John MANTAS and Dafni KAITELIDOU</i></p>

DAY 1: Friday, 5 July 2019		
	ROOM "Erechthion"	ROOM "Aristotelis B"
	Session 4	Session 5
	<i>Chair: Mowafa Househ</i>	<i>Chair: Rolf Engelbrecht</i>
17:45 - 19:30	A Multi-lingual Dictionary for Health Informatics as an International Cooperation Pillar <i>Arriel BENIS, Mihaela CRISAN-VIDA, Lăcrămioara STOICU-TIVADAR and Stefan DARMONI</i>	Discovery of Hidden Patterns in Breast Cancer Patients, Using Data Mining on a Real Data Set <i>Alireza ATASHI, Fariba TOHIDINEZHAD, Sara DORRI, Najmeh NAZERI, Rouzbeh GHOSI, Sina MARASHI and Fatemeh HAJIALIASGARI</i>
	An Information Extraction Algorithm for Detecting Adverse Events in Neurosurgery Using Documents Written in a Natural Rich-in-Morphology Language <i>Gleb DANILOV, Michael SHIFRIN, Uliya STRUNINA, Tatyana PRONKINA and Alexander POTAPOV</i>	Defining an Architecture for a Coaching Module to Support Self-Monitoring of Chronic Obstructive Respiratory Diseases <i>Ana VIEIRA, Diogo MARTINHO, Constantino MARTINS, Ana ALMEIDA and Goreti MARREIROS</i>
	Usability Inspection of Multipurpose Scalable Informed Consent Platform <i>Joseph FINKELSTEIN, Daniel ROBINS and Jiazhen LIU</i>	Improving Antimicrobial Prescriptions with Computerized Decision Support Systems: Where Are We? <i>Tahani NAGEETI, Raghad Al-HARBI, Khalid AL-MALKI, Omnia NATTO, Abdulla BINHAMDAN, Hanan ALDOSARI, Bakheet ALDOSARI, Fares ALSHAMMARI and Abdullah ALANAZI</i>
	IPS Governance Framework: Current Practices in Specification Use and Updates <i>Robert STEGWEE, Hans GILLE and Catherine CHRONAKI</i>	Revisiting the Skills of a Healthcare Data Scientist as a Field Expert <i>Mansoor Ali BAIG and Somayah J. ALZAHRANI</i>
	Establishing User Requirements for a Norwegian IBD Mobile Application <i>Runar OLSEN and Ankica BABIC</i>	Enhancing Precision in Gesture Detection for Hand Recovery after Injury Using Leap Motion and Machine Learning <i>Stelian NICOLA, Oana Sorina CHIRILA and Lacramioara STOICU-TIVADAR</i>
	A Vision Utilizing Gamification to Enhance Patients' with Chronic Shoulder Diseases Adherence to Rehabilitation <i>Bianca STEINER and Klaus-Hendrik WOLF</i>	Creating Learning Opportunities by Using Videoconferencing in Surgical Education <i>Line Lundvoll WARTH</i>
	Using Big Data to Uncover Patient Determinants of Care Utilization Compliance in a Student Dental Clinic <i>Audra BOEHM, In Cheol JEONG, Joseph FINKELSTEIN, Stacey WHALEN and Roseanna GRAHAM</i>	An Epidemiological Analysis for H1N1 Infection <i>Stelios ZIMERAS and Marianna DIOMIDOUS</i>
	19:30 - 22:00	Social Event <i>From Ancient to Old Athens - A Walking Experience</i>

DAY 2: Saturday, 6 July 2019		
09:00 - 18:00	Conference Registration	
	ROOM "Erechthion" ROOM "Aristotelis B"	
09:00 - 19:00	Poster Session*	
09:00 - 10:30	<p>Session 6</p> <p><i>Chair: Kaija Saranto</i></p> <p>Dynamic Survival Analysis Using In-Memory Technology <i>Sophie SCHNEIDERBAUER, Diana SCHWEIZER, Theres FEY and Daniel NASSEH</i></p> <p>Using Equivalent Classes of an Ontology to Understand Care Pathway in Amyotrophic Lateral Sclerosis <i>Sonia CARDOSO, Xavier AIMÉ, Vincent MEININGER, David GRABLI, Pierre MENETON and Jean CHARLET</i></p> <p>Evaluation of Perceived Usability and Utilization of a Virtual Care Program Among Adolescents and Geriatrics <i>Tanzila ZAMAN, Trusha TANEJA, Barbara EDSON, Robert GIANFORCARO and Saif KHAIRAT</i></p> <p>Decision Support Systems for Tuberculosis: Protocol for a Scoping Review <i>Vinicius LIMA, Filipe BERNARDI, Felipe PELLISON, Rui RIJO, Afrânio KRITSKI, Rafael GALLIEZ and Domingos ALVES</i></p> <p>Why a Global PROMIS Can't Be Kept <i>Jack DOWIE and Mette Kjer KALTOFT</i></p> <p>Children's Immunisation in Europe – A Vision of Using the HL7 International Patient Summary to Transform Local Data into Child-Specific Information and Population Health Knowledge <i>Shalmali DESHPANDE, Catherine CHRONAKI and Michael RIGBY</i></p>	<p>Session 7</p> <p><i>Chair: Rolf Engelbrecht</i></p> <p>Implementation of USSD Technology to Improve Quality of Routinely Reported Health Data in a Resource-Limited Setting <i>Joan NAKIBUUKA, Agnes R. SEMWANGA and Martin C. WERE</i></p> <p>Virtual Planning of Extra-Intracranial Bypass with Numerical Investigation of Hemodynamics <i>Evgenia BLAGOSKLONOVA, Daria DOLOTOVA, Nataliya POLUNINA, Valentin STEPANOV, Anastasia KISELEVA, Ivan ARHIPOV, Andrey GAVRILOV and Vladimir KRYLOV</i></p> <p>A Platform for Collection and Analysis of Image Data on Stroke <i>Daria DOLOTOVA, Victoria DONITOVA, Ivan ARHIPOV, Faat SHARIFULLIN, Tatiana ZAGRIAZKINA, Boris KOBRINSKII and Andrey GAVRILOV</i></p> <p>Quality Indicators for Mental Health in Primary Care – a Comparison Between Literature Review Methods <i>André RAMALHO, André VINCI, Inácia Bezerra DE LIMA, Pedro CASTRO, Juliana TEIXEIRA, Manuel GONÇALVES-PINHO, João Vasco SANTOS, João VIANA, Paulo SANTOS, Domingos ALVES and Alberto FREITAS</i></p> <p>A Hybrid Recommender System to Guide Assessment and Surveillance of Adverse Childhood Experiences <i>Jon Hael BRENAS, Eun Kyong SHIN and Arash SHABAN-NEJAD</i></p> <p>Self-Management and Diabetes Mellitus mHealth, a Glance at the Present and a Glimpse into the Future <i>Awad ALSHAHRANI</i></p>
	ROOM "Erechthion"	
	Keynote 2	
	10:30 - 11:15	<p>Professor Theo ARVANITIS</p> <p>Quantitative Magnetic Resonance Imaging Radiomics: Informatics Approaches Towards Personalised Medicine</p>
	11:15-11:30	<p>EFMI Honorary Session</p> <p>EFMI Honorary Fellowship Awards</p>
	11:30 - 12:00	Coffee Break

DAY 2: Saturday, 6 July 2019		
	ROOM "Erechthion"	ROOM "Aristotelis B"
	Session 8	Session 9
	<i>Chair: Anne Moen</i>	<i>Chair: Parisis Gallos</i>
	PhD Students and the Most Frequent Mistakes During Data Interpretation by Statistical Analysis Software <i>Izet MASIC, Slobodan M. JANKOVIC and Edin BEGIC</i>	Development of an HL7 FHIR Architecture for Implementation of a Knowledge-based Interdisciplinary EHR <i>Max W. SEITZ, Stefan LISTL and Petra KNAUP</i>
	Gathering Real World Evidence Through the Evaluation of Decision History <i>Naiara MURO, Nekane LARBURU, Jacques BOUAUD and Brigitte SEROUSSI</i>	Blockchain based Network for Tuberculosis: a Data Sharing Initiative in Brazil <i>Filipe BERNARDI, Vinicius LIMA, Felipe PELLISON, Paulo Mazzoncini de Azevedo MARQUES, Rui RUIO, Rafael Mello GALLIEZ, Afrânio KRITSKI and Domingos ALVES</i>
	Roots of Interdisciplinarity in European Medical Informatics <i>George I. MIHALAS and Casimir A. KULIKOWSKI</i>	Developing a Gamified First Aid Training Application for Children <i>Adrian Kristoffer BORGUND and Ankica BABIC</i>
12:00 - 13:30	Blockchain as a Process Control Tool for Healthcare <i>Michael SHIFRIN, Anton KHAVTORIN, Vadim STEPURIN and Boris ZINGERMAN</i>	Utilizing Big Data in Healthcare, How to Maximize its Value <i>Raid JASTANIA, Tahani NAGEETI, Hussam AL-JUHANI, Afnan BASAHEL, Roa'a ALJURAIID, Abdullah ALANAZI, Hanan ALDOSARI and Bakheet ALDOSARI</i>
	Concurrent Execution of Multiple Computer-interpretable Clinical Practice Guidelines and Their Interrelations <i>Eda BILICI, George DESPOTOU and Theodoros N. ARVANITIS</i>	Colorectal Cancer Registration: Data Approach to Knowledge <i>Sara DORRI, Najmeh NAZERI, Seyedehnahid SEYEDHASANI, Sina MARASHI, Fatemeh HAJIALIASGARI and Alireza ATASHI</i>
	Patients' Use of Health Village Portal: The Central Role of Healthcare Professional Support <i>Eija KIVEKÄS, Santtu MIKKONEN, Maija SAIJONKARI, Milla ROSENlund, Johanna LAMMINTAKANEN, Virpi JYLHÄ, Pia LILJAMO, Sirpa ARVONEN and Kaija SARANTO</i>	Fundamentals of Implementing a National Clinical Registries Program <i>Mansoor Ali BAIG, Somayah J. ALZHRANI, Mohamad A. ALMUHAIZEA and Fahad Al-SHAGATHRH</i>
13:30 - 14:15	Lunch Break	

DAY 2: Saturday, 6 July 2019		
	ROOM "Erechthion"	
	Workshop 2	
	<i>Moderator: Carlos Parra Calderon</i>	
	ROOM "Aristotelis B"	
	Session 12	
	<i>Chair: Mowafa Househ</i>	
16:45 - 17:45	<p>Boosting health research with the FAIR4Health project: Guidelines for implementing a FAIR data policy in health research</p> <p><i>Patrick WEBER, Alfred WINTER, Catherine CHRONAKI, Christian LOVIS and Carlos Parra CALDERON</i></p>	<p>Novel Eye-Tracking Methods to Evaluate the Usability of Electronic Health Records</p> <p><i>Dipika JAYACHANDER, Cameron COLEMAN, Victoria RAND, Thomas NEWLIN and Saif KHAIRAT</i></p>
	<p>The overall objective of FAIR4Health is to facilitate and encourage European Union Health Research community to FAIRify, share and reuse their datasets derived from publically funded research initiatives in a secure, efficient, and effective way that supports the principles of Open Science in the health and social care sector.</p> <p>Participants will learn more about the status FAIRification process in the healthcare and will have an opportunity to join the FAIR4Health community.</p>	<p>Utilization of a Novel Patient Monitoring Dashboard in Emergency Departments</p> <p><i>Sivanija ULAGANATHAN, Tamina FATAH, Thomas SCHMIDT and Christian NØHR</i></p>
		<p>Factors Relating to Participation in Quality Improvement and Hospital Accreditation of Health Professions in Kalasin Hospital, Kalasin Province, Thailand</p> <p><i>Areaeuey ABHICHAYA and Leethongdee SONGKRAMCHAI</i></p>
		<p>Actionable Data from Iterative Cognitive Walkthroughs: Creating the Research Roadmap Website as an Interactive Guide to Facilitate Research</p> <p><i>Sonia KLEINER-ARJE, Louise WOLF, Daniel ROBINS, Joseph FINKELSTEIN and Rosalind WRIGHT</i></p>
	ROOM "Erechthion"	
	Panel 2	
17:45 - 18:45	<p>Medical Informatics - the Crossroads between Information Technology and Medical Specialties</p> <p><i>George MIHALAS, Arie HASMAN, Lacramioara STOICU-TIVADAR and John MANTAS</i></p>	
19:00 - 22:00	<p>Gala Dinner</p> <p><i>Yacht Club of Greece</i></p>	

DAY 3: Sunday, 7 July 2019		
9:30 - 14:00	Conference Registration	
	ROOM "Erechthion"	ROOM "Aristotelis B"
9:30 - 10:30		Pitch Poster Session
		<i>Chairs: Rolf Engelbrecht and Joseph Liaskos</i>
10:30 - 11:00	Coffee Break	
	ROOM "Erechthion"	ROOM "Aristotelis B"
11:00 - 12:30	Session 13	Workshop 3
	<i>Chair: Lacramiora Stoicu-Tivadar</i>	<i>Moderator: Reinhold Haux</i>
	Applied Network Science for Relational Chronic Disease Surveillance <i>Eun Kyong SHIN and Arash SHABAN-NEJAD</i>	<p>On Writing for Publication and on Good Research in Biomedical and Health Informatics</p> <p><i>Reinhold HAUX</i></p> <p>The workshop addresses two questions, which young researchers in particular often tend to ask:</p> <p>(1) What do I have to consider in writing so as to successfully publish my research in recognized journals or conference proceedings in my scientific discipline?</p> <p>(2) What characterizes good research in my scientific discipline and how can I best do it myself?</p>
	Physician-Led EHR Customization Tracking Assessments for Pediatric Patients with Turner Syndrome <i>Katherine PETICOLAS, Saif KHAIRAT, Carl SEASHORE and Jennifer LAW</i>	
	The High Technology Measure the Risk of Noncommunicable Diseases, Confidence the Gender in the Prevalence of Health Information for the Decision-making in Si Sa Ket Province, Thailand <i>Kampol KHEMTHONG, Niruwan TURNBULL, Savitri Rattanopad SUWANLEE and Karl PELTZER</i>	
	Using Mental Health Indicators to Improve Health Care Management: A Web-based Approach <i>André L.T. VINCI, Inácia B. DE LIMA, Newton S.B. MIYOSHI, André RAMALHO, Alberto FREITAS, Rui RIJO and Domingos ALVES</i>	
	From Tertiary to Primary Care – Understanding Context in the Transfer of Digital Headache Service Pathway <i>Auri VÄLJÄ, Henni TENHUNEN, Hanna HARNO, Laura MÄKITIE, Tuomo TANILA and Paul LILLRANK</i>	
Mining Electronic Dental Records to Identify Dry Socket Risk Factors <i>Seth A LEVITIN, In cheol JEONG and Joseph FINKELSTEIN</i>		

DAY 3: Sunday, 7 July 2019		
	ROOM "Erechthion"	
	Keynote 4	
12:30 - 13:15	Patrick WEBER Standards and Nursing	
13:15 - 14:00	Lunch Break	
	ROOM "Erechthion"	ROOM "Aristotelis B"
	Workshop 4	Session 14
	<i>Moderator: Anne Moen</i>	<i>Chair: Izet Masic</i>
	Citizens and Health Data – A Call for Digital Health Literacy too <i>Anne MOEN, Eva TURK, Line Lundvall WARTH, Kari DYB, Ivana OGNJANOVIĆ and Catherine CHRONAKI</i>	An Edge Computing Method for Extracting Pathological Information from Phonocardiogram <i>Arash GHAREHBAGHI, Amir A. SEPEHRI and Ankica BABIC</i>
		Developing a Framework for a Healthcare Data Science Hub; Challenges and Lessons Learned <i>Mansoor Ali BAIG and Somayah Jamaan ALZHRANI</i>
		Clinical Decision Support Systems: From the Perspective of Small and Imbalanced Data Set <i>Oznur Esra PAR, Ebru AKCAPINAR SEZER and Hayri SEVER</i>
14:00 - 15:30	For this workshop it will be introduced and engaged a discussion on challenges for active use of accumulated personal health information from multiple sources. it will be specifically looked at what it takes to ensure digital health literacy to comprehend and use the information. Supported by novel functionality and interoperability standards it is anticipated tremendous potential to accelerate health care transformation and personalize care across Europe and internationally.	Mobile VR-Application for Neck Exercises <i>Mads KLOSTER and Ankica BABIC</i>
		DeepDSSR: Deep Learning Structure for Human Donor Splice Sites Recognition <i>Tanvir ALAM, Mohammad Tariqul ISLAM, Mowafa HOUSEH, Abdesselam BOUZERDOUM and Ferdous Ahmed KAWSAR</i>
		Introducing a Research Management System to Speed Up a Streamline Clinical Research Activities <i>Mansoor Ali BAIG, Abeer OMER, Mohamed ALMUHAIZEA and Somayah ALZHRANI</i>

DAY 3: Sunday, 7 July 2019		
	ROOM "Erechthion"	ROOM "Aristotelis B"
	Session 15	Session 16
	<i>Chair: George Mihalas</i>	<i>Chair: Michael Shifrin</i>
15:30 - 16:45	Confocal Laser Endomicroscopy for Intraoperative Tumor Assessment: Development of a Conceptual Model for an Evaluation Study <i>Marina FOTTELER, Lisa HENINGER, Felix HOLL, Jürgen SCHLEGEL and Walter SWOBODA</i>	Usage of Accelerometers in the Medical Field of Application and their Clinical Integration <i>Nico JÄHNE-RADEN, Henrike GÜTSCHLEG and Michael MARSCHOLLEK</i>
	Investigating Ethical, Legal, and Socio-Technical Barriers of Medical Data Donation and Developing a Concept to Address Them – a Research Protocol <i>Felix HOLL, Marina FOTTELER, Stefan MÜLLER-MIELITZ and Walter SWOBODA</i>	Ontologic Model of Diagnostics and Treatment of Gastrointestinal Bleedings of Unknown Origin <i>Anna BUDYKINA, Svetlana RAUZINA, Alexander BOGDANOV and Tatiana ZARUBINA</i>
	Speech Recognition Evaluation of a State-Of-The-Art Smartglass in the Use Case Pediatric Resuscitation <i>Michael SCHMUCKER, Christoph IGEL, Robin KAPPLER and Martin HAAG</i>	Analysis of Usage of Indicators by Leveraging Health Data Warehouses: A Literature Review <i>Milka B. GESICHO and Anika BABIC</i>
	Strong Recommendations are Inappropriate in Person-Centred Care: the Case of Anti-Platelet Therapy <i>Jack DOWIE and Mette Kjer KALTOFT</i>	The National Star Model of Medical Informatics Education in Montenegro <i>Ramo ŠENDELJ and Ivana OGNJANOVIĆ</i>
	Developing a Digital Mental Health Platform for the Arab World: From Research to Action <i>Mowafa HOUSEH, Tanvir ALAM, Dena Al-THANI, Jens SCHNEIDER, Mohammad Ali SIDDIG, Luis FERNANDEZ-LUQUE, Marwa QARAQE, Ala ALFUQUHA and Shekhar SAXENA</i>	Impact of Students' Presence and Course Participation on Learning Outcome in Co-Operative Online-based Courses <i>Elske AMMENWERTH, Werner O. HACKL, Verena DORNAUER, Michael FELDERER, Alexander HOERBST, Renate NANTSCHJEV and Michael NETZER</i>
16:45 - 17:15	Coffee Break	
17:15 - 17:30	Closing Ceremony Honorary Awards GBHIA Best Paper, Best Poster, and Best Student Paper Awards Arie Hasman, John Mantas and Izet Masic	

<p>Sunday, 7 July, 2019 9:30 - 10:30</p>	<p align="center">"Pitch" Poster Session (Optional Poster Presentations) - "Aristotelis B" DAY 3: Sunday, 7 July 2019, 9:30 - 10:30 Strictly 3 minutes oral presentation each <i>Chairs: Rolf Engelbrecht and Joseph Liaskos</i> Each presentation requires strictly four pages PowerPoint Presentation. Presentation duration strictly three minutes. No questions and answers.</p>
	<p>P01. Exploration of Mechanisms of a Digital Follow-up Application for Gynaecological Cancer Patients <i>Emilia RIIKONEN, Sauli MIETTINEN, Anna-Maria HILTUNEN and Henni TENHUNEN</i></p>
	<p>P02. Development of a Novel Ballistocardiographic Database <i>Nico JÄHNE-RADEN, Marie Cathrine WOLF, Ulf KULAU, Stephan SIGG and Michael MARSCHOLLEK</i></p>
	<p>P03. Classification of Atherothrombotic Events in Myocardial Infarctions Survivors with Supervised Machine Learning Using Data from an Electronic Health Record System <i>Holger KUNZA, Laura PASEA and Spiros DENAXAS</i></p>
	<p>P04. Effects of Warehouse Automation in Hospital Medication Supply Chain. Case Hus Pharmacy Helsinki Finland <i>Teressa LYLÿ, Ville RIMPILÄINEN, Paulus TORKKI and Tomi MALMSTRÖM</i></p>
	<p>P05. AI Enhanced Person-Centred Care in Neurosurgery <i>Ivana OGNJANOVIĆ and Ramo ŠENDELJ</i></p>
	<p>P06. Challenges and Solutions while Developing HITO, a Health IT Ontology <i>Verena DORNAUER, Maryam GHALANDARI, Konrad HÖFFNER, Franziska JAHN, Birgit SCHNEIDER, Alfred WINTER and Elske AMMENWERTH</i></p>
	<p>P07. Human Capacity Building in Public Health Education in Montenegro <i>AnđelJakšić STOJANOVIĆ, Elske AMMENWERTH, Ramo ŠENDELJ, Ivana OGNJANOVIĆ, Renate NANTSCHÉV, Petra KNAUP, John MANTAS, Orsolya VARGA, Agima LJALJEVIĆ and Bojana TOSIĆ</i></p>
	<p>P08. The Need for the Use of ICT in Medicine: Attitudes among Serbian Undergraduate and Postgraduate Students <i>Andja CIRKOVIĆ, Jelena MILIN LAZOVIĆ, Marko SAVIĆ, Natasa MILIĆ, Zoran BUKUMIRIĆ, Ognjen MILICEVIĆ, Vedrana PAVLOVIĆ and Dejana STANISAVLJEVIĆ</i></p>
	<p>P09. Predicting a New Study Effect – Prediction Intervals for Meta-Analysis <i>Jelena MILIN-LAZOVIĆ, Andja CIRKOVIĆ, Marko SAVIĆ, Zoran BUKUMIRIĆ, Ognjen MILICEVIĆ, Vedrana PAVLOVIĆ, Dejana STANISAVLJEVIĆ and Natasa MILIĆ</i></p>
	<p>P10. Online Social Capital Interventions in Socially-Related Illnesses: A Scoping Review <i>Asiyeh SALEHI, Mahsa MOSADEGHI-NIK, Elham SALEHI, Farhad FATEHI and Sally SARGEANT</i></p>
	<p>P11. Assessment of the Prognostic Accuracy of Scales in Different Ways on the Example of Assessing the Validity of the Prognostic Model ISS-RTS-TRISS <i>I.V. VASILYEVA, S.L. SHVIREV, T.V. ZARUBINA and YU.D. UDALOV</i></p>
	<p>P12. The Most Important Google Scholar Index Disadvantages <i>Izet MASIĆ</i></p>
	<p>P13. The Decision Support for Stomach Lesions Diagnostics Based on Computer Analysis <i>K.Yu. ERENDZHENOVA, T.V. ZARUBINA, O.A. KULAGINA, E.D. FEDOROV and R.M. KADUSHNIKOV</i></p>
	<p>P14. Piloting Electronic Clinical Decision Support System for HIV Care Continuum in Rwanda <i>Michael MUGISHA, Hamish FRASER, Joseph NGENZI, Richards JANISE, Xenophone SANTAS, Eric REMERA and Aline UMUBYEYI</i></p>
	<p>P15. Trial of Incorporating the Latest Medical Information into the Sex Education Program for High-School Students to Prevent Sexual Transmitted Infections <i>Yumiko IWAO and Mikiya NAKATSUKA</i></p>
	<p>P16. Exploring Online Social Training Programs: A Scoping Review <i>N. SALEHI, M. NICKBACHT, E. SALEHI, N. BASHI and F. FATEHI</i></p>
<p>P17. A Policy Analysis of Health Technology Assessment (HTA) Implementations in EU Countries <i>Enkeleint A. MECHILI, Elena PETELOS, Aurela SALIAJ and Christos LIONIS</i></p>	
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