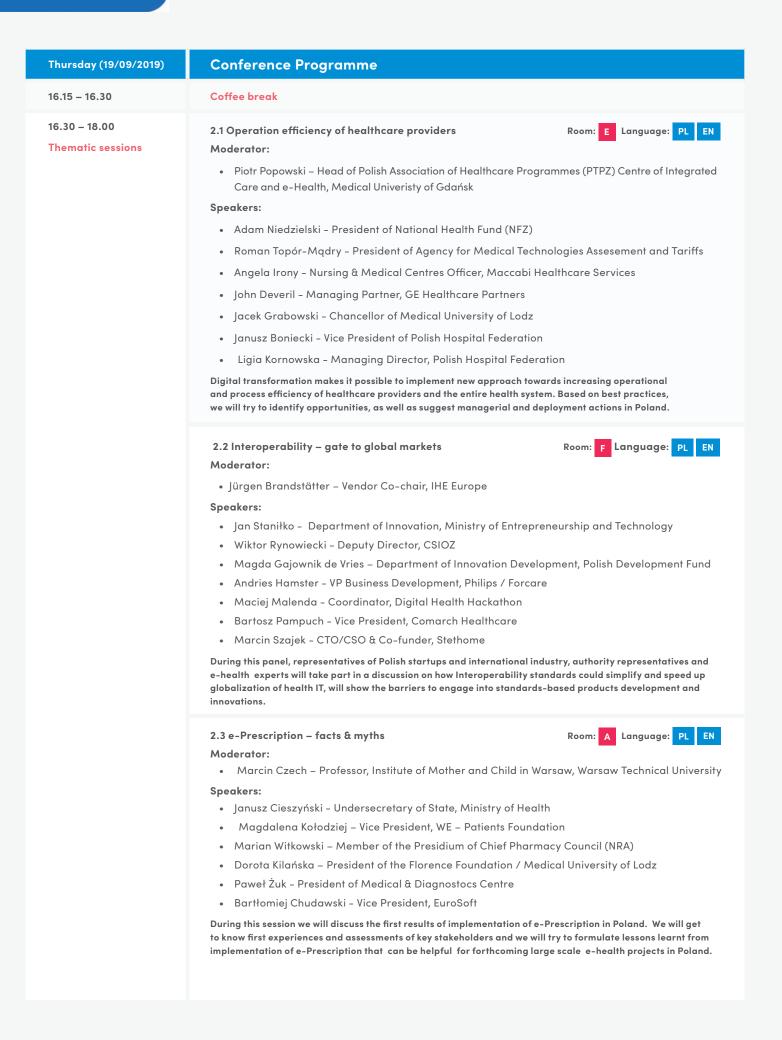
eHealth

Thursday (19/09/2019)	Conference Programme
08.30 - 09.00	Registration and welcome coffee
09.00 – 09.30	Opening sessionRoom: A Language: PL ENKey notes from honorable patrons• Marcin Gruchała - Rector, Medical University of Gdańsk• Janusz Cieszyński - Undersecretary of State, Ministry of Health• Agnieszka Kapała-Sokalska - Member of the Management Board of Pomorskie Voivodeship
09.30 – 10.30	 Key note: Room: A Language: PL EN Digital transformation and globalisation in healthcare What is digital transformation? Are we ready for globalization in healthcare? Speakers: Artur Pruszko – Director, e–Health Forum Digital transformation and globalisation in healthcare – why are we discussing about it? Charles Alessi – Chief Clinical Officer, HIMSS Digital Health Solutions Charles Parisot – Chair IHE Services, IHE Europe Health Digitalization and a Strategic Interoperability Hans Erik Henriksen – CEO, Healthcare Denmark Digital transformation of the Danish Healthcare System
10.30 – 11.00	 Panel discussion – digital transformation and globalisation in healthcare Chair: Artur Pruszko – Director, e-Health Forum Speakers: Janusz Cieszyński – Undersecretary of State, Ministry of Health Charles Alessi – Chief Clinical Officer, HIMSS Charles Parisot – Chair IHE Services, IHE Europe Hans Erik Henriksen – CEO, Healthcare Denmark Tomasz Staszelis – Digitalisation Director, Polpharma Group Maciej Surowiec – EU Government Affairs Manager, Microsoft
11.00 – 11.30	Coffee break
11.30 – 12.45	 Digital transformation in healthcare in Poland – main challenges and key directions Speakers: Adam Niedzielski - President of National Health Fund (NFZ) Bartłomiej Wnuk - Director of Center for Healthcare Information Systems (CSIOZ) Agnieszka Kapała-Sokalska - Member of the Management Board of Pomorskie Voivodeship Magdalena Kołodziej - Vice President, WE - Patients Foundation Łukasz Jankowski - President, District Medical Council in Warsaw Artur Białkowski - Managing Director of Business Services, Medicover Tomasz Judycki - President of Polish Chamber of Healthcare / Vice P-president of Atende Medica Status of digital health in Poland Key issues and challenges for stakeholders Recommendations for development of digital health in Poland

Thursday (19/09/2019)	Conference Programme
12.45 – 14.00	 Panel discussion - Strategic challenges in digital transformation in Poland Chair: Artur Pruszko - Director, e-Health Forum Speakers: Janusz Cieszyński - Undersecretary of State, Ministry of Health Adam Niedzielski - President of National Health Fund Elżbieta Lanc - Member of the Management Board of Mazowiecie Voivodeship Jarosław Fedorowski - President of Polish Hospital Federation Maciej Piróg - Confederation Lewiatan, CEO of "Budzik" (The Alarm Clock) Clinic Łukasz Jankowski - President of District Medical Council in Warsaw Maria Libura - Chairwoman of the Polish Association of Assistance to the Prader-Willi Syndrome Krzysztof Groyecki - Vice President, Asseco Poland Charles Alessi - Chief Clinical Officer, HIMSS Charles Parisot - Chair IHE Services, IHE Europe
14.00 - 14.45	Lunch
14.45 – 16.15	 Digital health - key trends and inspirations Room: A Language: PL EN Speakers: Emmanuel Nabet - Digital Health Director, Healthcare Israel, Israeli Ministry of Health Introduction to Israel's Digital Health Strategy Maciej Surowiec - EU Government Affairs Manager, Microsoft Al in Health: are we there yet? Mark O'Herlihy - Managing Director EMEA, IBM Watson Health Get ready for AI. Realise the benefits in health and care Bartosz Pampuch - Vice President, Comarch Healthcare Partners Command Centres - a new approach to the management of care at scale Aleksander Sowa - Oncology and Hematology Portfolio Strategy Director, Roche Poland Precision oncology - new sources of data Łukasz Kliszcz - Ekspert Enterprise Imaging IT, Siemens Healthineers Transforming care delivery through AI-based decision support
14.45 – 16.15 Thematic session	 1.1 Digital maturity of healthcare providers Nome E Language: PL EN Moderators: Michał Kępowicz - Director of Strategic Relations, Philips Health Systems Poland & Baltics Michał Bedlicki - Deputy Director of Center for Quality Monitoring in Health Care and Accreditation Program in Health Care Speakers: Janusz Cieszyński - Undersecretary of State, Ministry of Health Charles Alessi - Chief Clinical Officer, HIMSS Mariusz Feszler- Deputy Director of Information Society Department, Podlaskie Voivodeship Jakub Kraszewski - Director, Gdańsk University Clinical Centre Andrzej Osuch - Director of Business Transformation, Lux Med Rafał Włach - Director, CompuGroup Medical Polska This session will point out best practices in implementation of digital maturity, as well as discuss key dimensions of digital maturity of healthcare providers and their environment.

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Thursday (19/09/2019)	Conference Programme
	 2.4 Digital Health - case studies Speakers: Ernest Wiśniewski - Vice President for development and finance, National Council of Physiotherapists Digital revolution in rehabilitation Adam Kołodziejczyk - Business Development Director, Gabos Software Wide Medical Solution - Hospital Information and Resource Planning System Jakub Sierakowski - Board Member, UseCrypt Innovative protection of medical data for healthcare providers - an example of USECRYPT implementation Wojciech Jaworski - Product manager B+R, LekSeek Poland Medical information system - alternative savings in healthcare Grzegorz Truchel - Director of Medical Services Management Office, PZU Zdrowie Transformation of patient care model in PZU Zdrowie Dominik Meller - Business Development Manager, Philips Health Systems Integration of vital signs monitoring systems from the clinical, research and qualitative perspective
18.00 – 19.15 Thematic sessions	 3.1 Al in diagnostics- case studies Room: E Language: PL EN Moderator: Piotr Soszyński - Strategic Medical Advisory Director, Medicover Speakers: Mark O'Herlihy - Managing Director EMEA, IBM Watson Health Ligia Kornowska - Managing Director, Polish Hospital Federation Mieczysław Pasowicz - President, Polish Association of Hospital Directors Tomasz Domino - Chief Operating Officer, Infermedica Marcin Szajek - CTO/CSO & Co-founder, Stethome Michał Wroczyński - CEO & Co-founder Samurai Labs In this session, selected examples of Al in healthcare are presented, the benefits of use of Al are pointed out, as well as barriers and risk factors related to the use of Al in healthcare.
	 3.2 Blockchain - key use cases Room: V Language: PL Moderator: Michał Gawryś - Manager, IBM Polska Speakers Łukasz Borzęcki - Product Development Director, CompuGroup Medical Poland Ernest Frankowski - CEO & Founder, IT9 Wojciech Sierocki - CMO, Serumchain Blockchain is the new promising solution, which has been successfully used in various industries This session will be a place to discuss possible and highly promising "use cases" of blockchain in healthcare. 3.3 New pharmaceutical care / e-Prescription 2.0 Moderator: Marcin Czech - Professor, Institute of Mother and Child in Warsaw, Warsaw Technical University Speakers: Jürgen Brandstätter - Vendor Co-chair, IHE Europe Andrzej Sarnowski - Manager of PI Project, CSIOZ Elżbieta Piotrowska-Rutkowska - President of the Chief Pharmacy Council (NRA) Tomasz Zdrojewski - Head of Dept Prevention at the Medical University of Gdańsk Monika Zamarlik - President of the Federation of Polish Federation of Organizations for

Assisting Children and Youth with Diabetes

eHealth

Thursday (19/09/2019)	Conference Programme
18.00	 Piotr Merks - Assistant Professor, Collegium Medicum, Cardinal Wyszyński University Tomasz Zieliński - Vice President, Zielona Góra Association Aleksandra Golecka-Kuźniak - Chair of the Supervisory Board, Gemini Pharmacies Tomasz Judycki - President of Polish Chamber of Healthcare IT / Vice President of Atende Medica Krzysztof Kopeć - President of Polish Association of Employers of the Pharmaceutical Industry During this session the solutions of new pharmaceutical care will be presented and suggestions for their implementation in Poland will be formulated. 3.4 Hackathon - presentation of works
	 Sessions: NFZ Challenge (Room C) A predictive model for identification of patients exposed to a given disease in order to take prevention actions Medicover challenge (Room F) A predictive model for identification of patient groups in order to propose efficiently diagnostic paths Lux Med challenge (Room F) A radically new approach to working with data in a physician's office – how to save physician's time for patients, who is "clicking" instead of talking to patients ? From 18/09 to 19/09 a Digital Health Hackathon took place. During this time dedicated teams worked on solutions in order to answer challenges set by National Health Fund, Medicover and Lux Med. You are kindly invited to join presentations of competing teams which will be assessed by the Jury.
20.00	Evening event

Conference Programme Friday (20/09/2019) 08.30 - 09.00Welcome coffee. Visiting exhibitions 09.00 - 10.154.1 e-Health ecosystem A Language: PL Room: Thematic sessions Moderator: • Artur Pruszko – Director, e-Health Forum Speakers: • Hans Erik Henriksen – CEO, Healthcare Denmark • Emmanuel Nabet – Digital Health Director, Healthcare Israel, Israeli Ministry of Health • Charles Parisot – Chair IHE Services, IHE Europe • Marcin Grabowski - Director of IT Department in National Health Fund • Marcin Dawidowicz - Corporate Architect, Center for Healthcare Information Systems • Elżbieta Lanc - Member of the Management Board of Mazowieckie Voivodeship • Krzysztof Kulesza – Managing Director, Archidoc EDM • Paweł Mańdok – CEO, Agfa HealthCare Poland • Andrzej Osuch – Director of Business Transformation, Lux Med • Marcin Węgrzyniak – Heathcare expert, Pentacomp During this session we will discuss what e-health ecosystem is, what key components of e-health ecosystem are, and what criteria should be met by a good e-health ecosystem. E Language: PL EN 4.2 Data as the foundation for Al in healthcare Room: Moderators: • Michał Czarnuch - Partner DZP / Telemedyczna Grupa Robocza • Piotr Najbuk – Senior Associate, DZP Speakers: • Signe Balina - Deputy Rector for Digital Society of University of Latvia Radosław Sierpiński – President of Medical Research Agency Michał Kępowicz - Director of Strategic Relations, Philips Health Systems Poland & Baltics • Aleksander Sowa - Oncology and Hematology Portfolio Strategy Director, Roche Poland • Jarosław Furdal - President of Voxel This session will be dedicated to discussing regulation and organisational aspects of using medical data for scientific research, including development of artificial intelligence in healthcare. F Language: PL EN 4.3 4.3 Start-up session presentations Room: Moderator: Izabela Disterheft – Coordinator, Digital Health Hackaton Speakers: • Julia Kosela – Founder, AioCare AioCare - a digital system of coordinated care for patients with asthma and COPD • Łukasz Kołtowski – Medical University of Warsaw afterAMI - coordinated care for a heart attack, a place for digital health solutions (eKOS-zawał) • Paula Rettinger-Wietoszko – Vice President of AppiCare OncoWay - a disease diary and communication improved with physicians for cancer patients • Piotr Sitkowski – IT Department Director, Diagnostyka Group System for automatic analysis and recognition of histopathological images Maciej J. Nowakowski – Business Development Manager, IPT Advanced

Lightopsy – win against cancer. Quick diagnostics, effective therapy

The session will present Polish start-ups which are developing innovative solutions for healthcare.

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Friday (20/09/2019)	Conference Programme
CSIOZ Centrum Systemów Informacyjnych Cehrony Zdrowia	 4.4 CSIOZ – Technologies supporting e-health Room: C Language: PL Moderator: Aneta Kulma – Deputy Director, CSIOZ Speakers: Marcin Zieliński – Manager of Department of ICT Systems Development Andrzej Sarnowski – Manager of P1 Project, CSIOZ Rafał Kozioł – Development Department Director, Kamsoft Michał Straczyński – Director of the health protection and IT security area, Pentacomp
	 Marcin Karpiński – Enterprise Systems Architect, S&T Rafał Włach – Director, CompuGroup Medical Poland This session will be dedicated to presenting solutions and technologies, used by CSiOZ in the process of establishing IT systems for healthcare. We will also try to answer the question, what the role of new technologies currently is and what challenges we face in the era of their intense development.
10.15 – 10.30	Coffee break
10.30– 11.45 Thematic sessions	 5.1 Data and medical registries as the foundation for Value Base Healthcare Moderator: Michał Brzeziński – Medical Univeristy of Gdańsk Speakers: Manuel Harmsen – Director, DICA Dutch Institute for Clinical Auditing (DICA) Lucas van Rossem – Director Clinical Information Products & Data processing, Value2Health Grzegorz Juszczyk – Director of National Institute of Public Health – National Institute of Hygiene Filip Urbański – Deputy Director, Department of Analitics and Strategy, National Health Fund (NFZ) Maria Libura – Health expert, Jagiellonian Club at University of Warmia and Mazury Michał Bakun - Vice President Software Development/Product Management, CompuGroup Medical Poland During the session, based on good practices of the Dutch institute for Clinical Auditing (DICA), we will discuss the need and possibilities to introduce effective instruments for monitoring the quality of care and managing the health system based on healthcare outcomes.

5.2 Al strategy for Poland, Al in healthcare

Moderators:

- Piotr Mieczkowski Executive Director, Digital Poland Foundation
- Tomasz Staszelis Digitalisation Director, Polpharma Group

Speakers:

• Jan Staniłko – Director, Department of Innovation, Ministry of Entrepreneurship and Technology

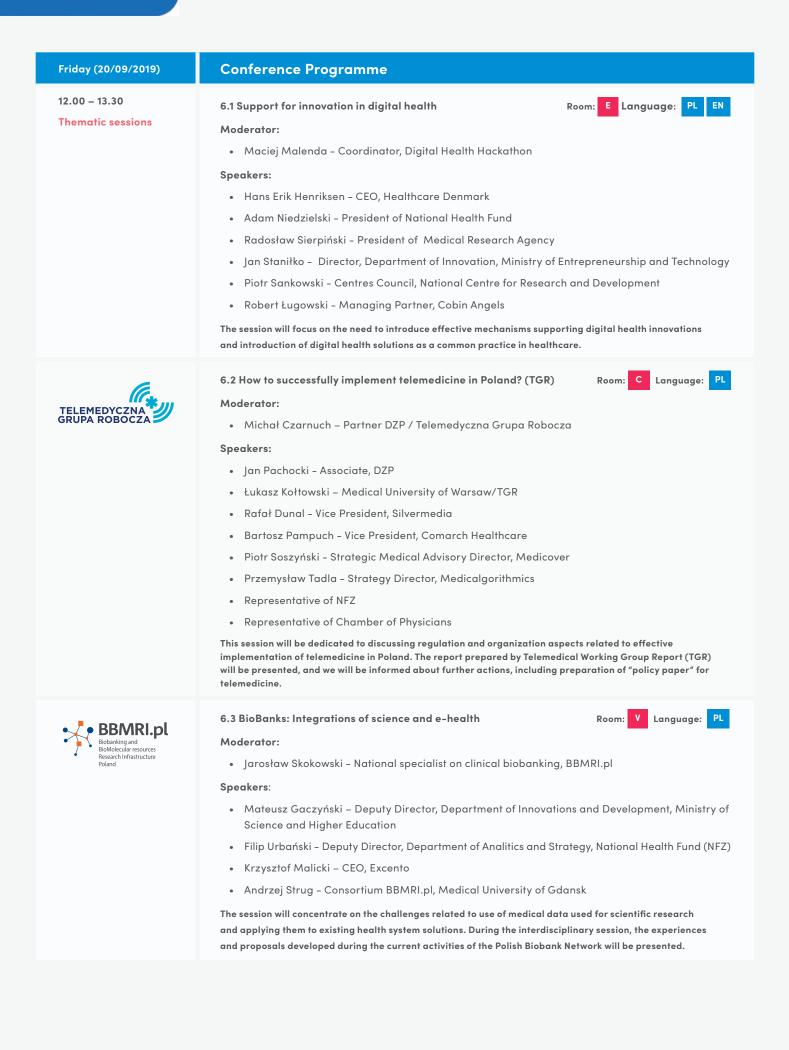
Room: E Language: PL EN

- Robert Kroplewski Informatics Society Agent to Minister of Digitalization
- Piotr Sankowski Centres Council, National Centre for Research and Development
- Marek Trojanowicz Co-founder, CTA.ai

The artificial intelligence is in many countries a rapidly growing sector of economy, which is the new and important element of economic growth and can increase efficiency in healthcare. During this session we will present and discuss works on national AI Development Policy, including proposed solutions and actions within healthcare.

Friday (20/09/2019)	Conference Programme
	 5.3 e-Health and Rare Diseases (EJP RD) Room: F Language: PL EN Moderator: Tadeusz Jędrzejczyk – Director of Department of Health, UM Pomorskie Voivodeship Speakers: Günter Schreier – President of Austrian Society of Biomedical Engineering eHealth and Rare Diseases - today and tomorrow Naside Mangir – Urologic surgeon, Sheffield Teaching Hospitals The Clinical Patient Management System (CPMS) Krystyna Chrzanowska – Head of the Department of Medical Genetics at the Children's Memorial Heath Institute (CMHI) in Warsaw, Poland. The importance of the traceability of rare diseases patients in health information systems: the role of the ORPHA codification Dorota Korycińska – President, Neurofibromatosis Association Poland Tomasz Stefaniak – Medical Director, Gdańsk University Clinical Centre This session will concentrate on implementation of e-health solutions for rare diseases patients. We will talk in particular about selected good practices identified by European Joint Programme on Rare Diseases.
	 5.4 e-Health projects in Poland Room: C Language: PL Speakers: Anna Potrzebowska - Head of e-Service Section, e-Health Department, Ministry of Health e-Health direction Marcin Zieliński - Manager of Department of ICT Systems Development, Center for Healthcare Information Systems, CSIOZ National Contact Point Marcin Grabowski - Director of IT Department in National Health Fund (NFZ) IT projects executed by National Health Fund Mariusz Feszler - Deputy Director of Information Society Department, Podlaskie Voivodeship e-Health information system yesterday and today Monika Michalska-Mazgaj - Director of the Strategic Investment Department, Malopolskie Voivodeship Medical Information System in Malopolska – challenges and solutions Kazimierz Murzyn - Managing Director, LifeScience Cluster Krakow The Centre for New Computation Methods in Diagnostics and Personalized Medicine
11.45 - 12.00 12.00 - 13.30	Coffee break Continuity of care in digital era - patient in the center Rom: A language: PL EM Chaire Image: Plot Popowski - Head of Polish Association of Healthcare Programmes (PTPZ) / Centre of Integrated Care and e-Health, Medical Univeristy of Gdańsk Speakers Media Irony - Chief Nursing & Medical Centres Officer, Maccabi Healthcare Services Angela Irony - Chief Nursing & Medical Centres Officer, Maccabi Healthcare Services Jarostaw Fedorowski - President of Polish Hospital Federation Monika Zamarlik - President of Polish Hospital Federation Monika Zamarlik - President of the Federation of Polish Federation of Organizations for Assisting Children and Youth with Diabetes Jarona Dróżdż - Gradzikiewicz - Director of CM iMed24, Vice President of Comarch Healtcare Piotr Soszyński - Strategic Medical Advisory Director, Medicover During this session, participants will present and discus new perspectives on the healthcare processes adopting digital solutions, the goals set and achieved to the health system and to particular projects, as well as challenges and risks related to "new approach to care". The leading topic of this session will be the conditions and perspectives for enuring the continuity of care in different places and at the different stages of patient's/individual's life.

6 eHealth



Friday (20/09/2019)	Conference Programme
	 6.4 New e-health technologies Paweł Mańdok - CEO, Agfa HealthCare Poland Centralized patient data repository - case study Piotr Pecko - Expert, Transition Technologies Modern data warehouses and tools supporting the analysis of medical data – the example of pilot for National Oncological Network Łukasz Grzesiak - Sales Manager, Arrow ECS Trends in storing sensitive health data Kamil Wieczorek - Cloud Solution Architect, Oracle Polska Jakub Kiedrowski - Digital Transformation Specialist, Oracle Czech Applications of cloud technology for healthcare providers
13.30 – 14.30	Lunch
14.30 – 15.30	Summary of Hackathon Conclusions of thematic sessions
15.30 – 16.30	Summary session. Panel discussion Rom: A language: PL EN Chair: • Artur Pruszko - Director, e-Health Forum Speakers: • Adam Niedzielski - President of National Health Fund • Bartłomiej Wnuk - Director of Center for Healthcare Information Systems (CSIOZ) • Elżbieta Lanc - Member of the Management Board of Mazowieckie Voivodeship • Piotr Popowski - Head of Polish Association of Healthcare Programmes (PTPZ) / Centre of Integrated Care and e-Health, Medical Univeristy of Gdańsk How to support implementation of digital health: • Global standards and solutions • Strategy and action plans • Stakeholders participation