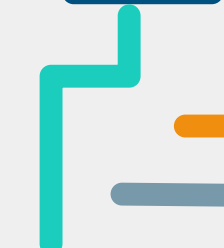
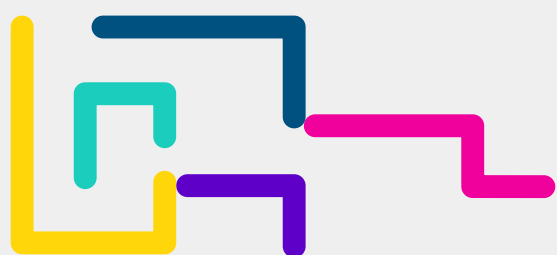




EHMA 2023

Health Management:
sustainable solutions
for complex systems



EHMA 2023

PRESENTATIONS

BOOK





Introduction

Welcome to our collection of presentations from the EHMA 2023 Annual Conference.

This collection aims to make insights and research findings available to a broad audience. As the landscape of healthcare continues to evolve, it is crucial for researchers, practitioners, and experts alike to stay informed about the latest advancements, strategies, and innovative approaches in health management. These presentations provide a comprehensive overview of the pressing concerns and potential solutions that can drive the transformation of health systems.

This collection consists of presentations and submitted abstracts whose authors consented to their publication. The presentation slides included in this book are organised according to the Conference structure, consisting of different types of sessions. Starting with the opening ceremony and the three plenary sessions, you will find the corresponding recordings and presentations just a click away on the following pages. Presentations for abstract sessions and scientific dialogues are grouped according to the day and the corresponding session.

In order to access the presentation slides and video recordings, you must click on the images of the opening ceremony and the plenaries, or on the title of each abstract presentation. Where there is no hyperlink to a presentation title, this implies that EHMA has not been authorised by the author to share the presentation externally.

The presentations within this collection provide a solid foundation for researchers to build upon, sparking new ideas, generating hypotheses, and guiding rigorous studies that can contribute to the ongoing improvement of health management practices. The collective expertise, experiences, and recommendations shared within these presentations will enable us to cope with the challenges faced by health systems and co-create innovative solutions that have a tangible impact on citizens and communities health.





Opening Ceremony

Monday, 5 June 2023

Health management: sustainable solutions for complex systems



Video recording

Speakers:

Prof Sandra C. Buttigieg, MD, President, European Health Management Association (EHMA); Professor and Head of the Department of Health Services Management, Faculty of Health Sciences, University of Malta, Malta

Prof Antonio Gasbarrini, MD, Dean of the Faculty of Medicine and Surgery, Università Cattolica del Sacro Cuore, Italy

Prof Antonella Occhino, Dean of the Faculty of Economics, Università Cattolica del Sacro Cuore, Italy

Prof Orazio Schillaci, MD, Minister of Health, Italian Ministry of Health, Italy

Moderator: Prof Americo Cicchetti, Director, ALTEMS, Università Cattolica del Sacro Cuore, Italy

Plenary Session 1

Monday, 5 June 2023

The health systems' contribution to sustainable development: recapping co-benefits



Video recording

Keynote Speaker: Prof Scott L. Greer, Professor, Michigan University; and Senior Expert Advisor, European Observatory on Health Systems and Policies, USA

Panelists:

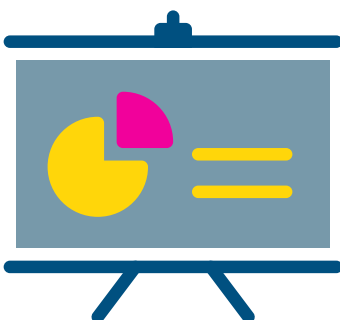
Prof Sandra C. Buttigieg, MD, Professor and Head of the Department of Health Services Management, Faculty of Health Sciences, University of Malta, Malta

Prof Catherine Keller, Director of the Institute of Management, Ecole des Hautes Etudes en Santé Publique (EHESP), France

Mr Torbjørn Solberg, Member of the Board, Norwegian Nurses Organisation (NNO), Norway

Prof Dr Dr Wilfried von Eiff, Head, Center for Hospital Management Münster; Academic Director, Center for Health Care Management and Regulation, HHL Leipzig Graduate School of Management, Germany

Moderator: Dr Matthias Wismar, Programme Manager, European Observatory on Health Systems and Policies, Belgium



Presentation slides





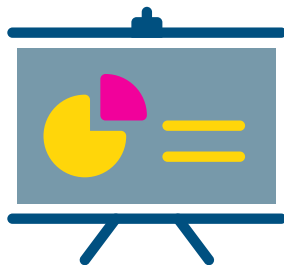
Plenary Session 2

Tuesday, 6 June 2023

Health technologies and managerial processes: strategy and tools for evidence-based decision-making



Video recording



Presentation slides

Keynote Speaker: Rabia Sucu, MD, Vice President at HTA International; Principal Technical Advisor for Pharmaceutical Governance, SAFEMed, MSH, Turkey/Ukraine

Panelists:

Dr Iga Lipska, MD, MPH, Chairwoman of the Board, Health Policy Institute, Poland

Marco Marchetti, MD, Director, AGENAS, Italy

Dr Dimitra Panteli, Programme Manager, European Observatory on Health Systems and Policies, Belgium

Dr Laura Sampietro-Colom, MD, Deputy Director of Innovation; Head of Innovation Assessment Unit (Health Technology Assessment), Hospital Clinic Barcelona, Spain

Ms Valentina Strammiello, Director of Programmes, European Patient Forum, Italy

Moderator: Prof Americo Cicchetti, Director, ALTEMS, Università Cattolica del Sacro Cuore, Italy

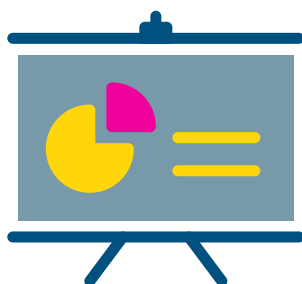
Plenary Session 3

Wednesday, 7 June 2023

Compassionate leadership for transforming healthcare



Video recording



Presentation slides

Keynote Speaker: Prof Michael West, Visiting Fellow, The King's Fund; Professor of Work and Organisational Psychology, Lancaster University; Visiting Professor, University College Dublin; Emeritus Professor, Aston University, United Kingdom

Panelists:

Ms Lucy Nugent, Chief Executive Officer, Tallaght University Hospital Dublin Ireland, Ireland

Prof Walter Ricciardi, Professor, Università Cattolica del Sacro Cuore, Italy; President Cancer Mission Board, European Commission

Dr Miklós Szócska, Director of Health Services Management Training Centre, Semmelweis University, Hungary

Moderator: Prof Americo Cicchetti, Director, ALTEMS, Università Cattolica del Sacro Cuore, Italy





EHMA 2023

5-7 June 2023 - Rome, Italy

HEALTH MANAGEMENT:
SUSTAINABLE SOLUTIONS
FOR COMPLEX SYSTEMS



**MONDAY,
5 JUNE 2023**





ABSTRACT SESSION

Governance and strategies for the health workforce

- Experiencing and witnessing disruptive behaviours towards nurses in COVID-19 teams, patient safety and errors in care (ID 3) - Dr Gillie Gabay, Achva Academic College, Israel
- Towards sustainable health workforces: the roles of governance, planning and data (ID 92) - Dr Gareth H Rees, ESAN University, Peru
- Workplace ostracism undermines work wellbeing in healthcare (ID 106) - Ms Sirpa M. Manninen, University of Eastern Finland, Finland
- Utilising dormant workforce talent: developing, supporting & integrating multinational doctors in England through the Medical Support Worker (MSW) Programme, a sustainable workforce initiative (ID 194) - Dr William Sacre, NHS England, United Kingdom & Mr Thomas Kearney, NHS England, United Kingdom
- A realist review of the international literature demonstrating how governance and decision-making during the 2008 financial crisis impacted health workforce resilience for COVID-19 and future health system shocks (ID 79) - Dr Padraic Fleming, Centre for Health Policy and Management, Trinity College Dublin, Ireland

ABSTRACT SESSION

AI and machine learning

- Artificial Intelligence in healthcare management (ID 24) - Mr Christian Sturm, accadis Hochschule Bad Homburg, Germany
- Artificial Intelligence on the improvement of hospital efficiency – An automated surgical scheduling tool using machine learning and optimisation algorithms (ID 237) - MSc Alice Paulo, Lean Health Portugal, Portugal
- Systematic review of machine learning algorithms for triage in emergency department (ID 83) - Mr Emre Guvey, Acibadem University, Turkey
- Machine learning algorithm predicts mortality, length of stay and hospitalisation costs after aortic valve implant based on five simple metrics (ID 141) - Dr Maria Zisiopoulou, Department of Cardiology, University Hospital Frankfurt, Goethe University, Germany
- Machine learning and digital health in the Big Data era: a systematic review (ID 171) - Dr Gabriele Infante, Università degli Studi di Milano, Department of Economics, Management and Quantitative Methods, Italy





ABSTRACT SESSION

Healthcare processes evaluation

- Integrating environmental sustainability dimension into HTA: the state of the art and possible trajectories (ID 217) - Ms Michela Bobini, Università Cattolica del Sacro Cuore, Italy
- Using horizon-scanning methodologies to support the implementation of digital and other innovative technologies that address Antimicrobial Resistance (AMR) (ID 206) - Ms Oshin Sharma, Newcastle University/NIHR Innovation Observatory, United Kingdom
- The impact of a CF carrier screening to the general population: results from an Italian HTA (ID 62) - Mr Fabrizio Schettini, Carlo Cattaneo – LIUC University and LIUC Business School, Italy
- Multidimensional analysis of models for drug supply chains in an hospital setting (ID 116) - Ms Sofia Silvola, Università LIUC – Carlo Cattaneo, Italy
- Automated technologies for the enhancement of laboratory medicine efficiency (ID 60) - Mr Fabrizio Schettini, Carlo Cattaneo – LIUC University and LIUC Business School, Italy
- Implementing Whole genome sequencing for paediatric population with suspected genetic disorders: results from a survey of organisational aspects (ID 176) - Mario Cesare Nurchis, MD, Università Cattolica del Sacro Cuore; Fondazione Policlinico Universitario Agostino Gemelli IRCCS, Italy

ABSTRACT SESSION

Management tools and measuring performance - an organisational perspective

- From the standards of care to a set of performance indicators for the management of Spinal Muscular Atrophy (SMA): methods and lessons learnt (ID 169) - Prof Lucia Ferrara, CERGAS SDA Bocconi, Bocconi University, Italy
- A change management perspective on the implementation of value-based healthcare (ID 85) - Drs Dorine van Staalduinen, Leiden University Medical Center; Leiden University, Institute of Public Administration, Netherlands
- Chemotherapy compounding areas: an analysis of different organisational and logistic configurations (ID 72) - Dr Daniele Bellavia, Carlo Cattaneo – LIUC University and LIUC Business School; HD LAB – Healthcare Datasience LAB – Carlo Cattaneo – LIUC University, Italy
- Learning from excellence in healthcare management: the breast cancer care pathway (ID 186) - Maria Francesca Furmenti, MD, MPH, Management and Health Lab, Institute of Management, Sant'Anna School of Advanced Studies, Italy
- Using hospital benchmarking to improve performance – analysis of three years of Risk Adjusted Mortality Index hospital score due to outcomes of critically ill inpatients (ID 272) - MSc Susana Ferreira, Centro Hospitalar Universitário de santo António, Portugal





SCIENTIFIC DIALOGUE

Shaping people-centred systems

- The impact of the Self-Portrait's design elements on child engagement in care, children's emotions and cognition, and their personal development (ID 52) - Ms Claire Verkijk, Erasmus University Rotterdam, Erasmus School of Health Policy and Management, Department of Health Services Management and Organisation, The Netherlands
- Patients' perspectives on ethical principles to fairly allocate scarce surgical resources during the COVID-19 pandemic: a Q-methodology study (ID 8) - Anouk van Alphen, MD, Department of Otorhinolaryngology, Erasmus University Medical Centre, The Netherlands
- The anatomy and strategies of dual leadership governance in Finnish wellbeing services counties (ID 262) - Mr Jari Salomaa, Nordic Health Group, Finland
- Organisational culture and ideology in healthcare management within China. A literature review about Wuhan's makeshift hospitals (ID 160) - Dr Earle John Du Plooy, University of Verona, Italy
- A transformative quality of work environment program from the UAE: the "WAZN" program (ID 213) - Prof Mohamad Alameddine, University of Sharjah, UAE
- Skill-mix innovations for integrated care across Europe: the example of two European-funded projects - CANCERLESS and CO-CAPTAIN (ID 247) - Mr Alejandro Gil-Salmerón, International Foundation for Integrated Care, Spain
- Improving the patients experience using PREMs: an optimisation model (ID 203) - Dr Elisa Peruzzo, Sant'Anna School of Advanced Studies, Italy
- The role of leadership in continuous improvement maturity: a literature review (ID 108) - Dr Oskar Roemeling, University of Groningen, The Netherlands
- Social prescribing in Lisbon: adaptations of work processes and challenges to implement a people-centred integrated care intervention (ID 267) - Ms Louise Hoffmeister, NOVA National School of Public Health, Public Health Research Centre, Comprehensive Health Research Center, CHRC, NOVA University Lisbon, Portugal
- Air traffic control tower as a metaphor for managing complexity in transitional care: an organisational perspective (ID 284) - Prof Ginevra Gravili, Università Degli Studi di Bari, Italy & Ms Ludovica Florenzano, KPMG Italy





ABSTRACT SESSION

Health workforce wellbeing, stress and burnout

- Young medical specialists in an ageing health workforce: why we should listen to their needs. German rheumatology as a case study (ID 41) - Dr Ellen Kuhlmann, Hannover Medical School, Germany
- Violence against doctors and health care workers: a view from junior doctors across Europe (ID 163) - Ellen McCourt, MD, European Junior Doctors Association, Belgium
- Caring for caregivers: a critical look at managing human capital in a struggling system (ID 50) - Ms Friederike Sahling, MCI – The Entrepreneurial School, Austria
- Destructive leadership and psychosocial health among public sector care workers (ID 118) - Dr Minna Kaarakainen, University of Eastern Finland; Savonia University of Applied Sciences, Finland
- Towards effective retention policies: working hours and EWTD compliance in Junior Doctors in Europe 2022 (ID 138) - Ellen McCourt, MD, European Junior Doctors Association, Belgium
- Breaking barriers and perceptions: a path towards the increase of health professionals research engagement (ID 249) - MSc Liliana Sousa, Escola de Economia e Gestão – Universidade do Minho; NIPE – Escola de Economia e Gestão – Universidade do Minho; i3S – Instituto de Investigação e Inovação em Saúde, Universidade do Porto, Portugal





EHMA 2023

5-7 June 2023 - Rome, Italy

HEALTH MANAGEMENT:
SUSTAINABLE SOLUTIONS
FOR COMPLEX SYSTEMS



**TUESDAY,
6 JUNE 2023**





ABSTRACT SESSION

Patient-centred experiences

- Organising contemporary oncology care: a systematic literature review of multi-hospital oncology networks (ID 111) - Drs Roos van der Ven, Netherlands Comprehensive Cancer Organisation; Maastricht University, Netherlands
- Oncological care at home: a systematic review of the experiences of cancer patients and their caregivers (ID 131) - Maria Francesca Furmenti, MD, MPH, Management and Health Laboratory, Institute of Management, Sant'Anna School of Advanced Studies, Italy
- Patient advocacy associations and their evolution in the digital era (ID 64) - Ms Alessandra Pernice, Università Cattolica del Sacro Cuore, Italy
- Boosting shared decision making by integrating patient preferences into the electronic health record (ID 56) - Dr Mirjam Garvelink, Department of value-based healthcare, St. Antonius Hospital, Netherlands
- Change management for services redesign in healthcare: a conceptual framework (ID 117) - Ms Sofia Silvola, Università LIUC – Carlo Cattaneo, Italy
- Supporting shared decision-making and communication in breast cancer: the ShareView project (ID 100) - Dr Natalia Oprea, SDA Bocconi School of Management, Italy and Ms Vittoria Ardito, SDA Bocconi School of Management, Italy

ABSTRACT SESSION

Teams and multi-professional networks

- Processes and structures affecting tumour board quality: a systematic review (ID 120) - Prof Dr Guido Offermanns, University of Klagenfurt; Karl Landsteiner Society, Austria
- How different boundary types influence social community teams' efforts for integrated care (ID 182) - MSc Martian Slagter, University of Groningen, Netherlands
- Network care in the cardiology domain: evaluating the impact of a value-driven network (ID 48) - Ms Lise Moers, Netherlands Heart Network, Netherlands
- Quality improvement in multidisciplinary cancer team meetings at a university hospital: first results of a self-assessment tool (ID 114) - Prof Dr Guido Offermanns, University of Klagenfurt; Karl Landsteiner Society, Austria





ABSTRACT SESSION

Learnings and lessons from COVID-19

- Impact of the COVID-19 pandemic on gender disparities in cancer care access in Europe: a cohort study using the survey for health, ageing and retirement (SHARE survey)_(ID 133) - Dr Rui Dang, Westminster International University in Tashkent, Uzbekistan
- Primary care during the pandemic: lessons learnt from five European countries (ID 192) - Dr Markus Kraus, Institute for Advanced Studies (IHS), Austria
- Prerequisites and response strategies for tackling a pandemic: lessons for secondary care from five European countries_(ID 196) - Dr Thomas Czepionka, Institute for Advanced Studies (IHS), Austria
- Test-trace-isolate-support strategies in the COVID-19 pandemic: lessons from three European countries to improve public health preparedness (ID 16) - Dr Thomas Czepionka, Institute for Advanced Studies (IHS), Austria
- Assessing the impact of a COVID-19 vaccination promotion programme in England (ID 167) - Prof Axel Kaehne, Edge Hill University Medical School, United Kingdom
- Why the bough need not break: a qualitative study of Region Stockholm's health care response to the initial COVID-19 wave (ID 84) - Dr Pamela Mazzocato, Karolinska Institutet, Sweden

ABSTRACT SESSION

Management tools and measuring performance - a system perspective

- The importance of the existence of a uniform evaluation model in the development of the Home Hospitalisation Units of the Portuguese national health system (ID 122) - Ms Cláudia Almeida, Nova National School of Public Health, Portugal
- Exploring innovative applications to optimise and adapt pharmacotherapeutic of multimorbid patients in the Basque Country_(ID 185) - Ms Irati Erreguerena, Kronikgune institute for Health Services Research, Spain
- Internal auditing in healthcare: emerging approaches from a survey across Italian health organisations (ID 127) - Dr Camilla Falivena, SDA Bocconi, School of Management, Italy
- Using child health measures to understand pathways to overall health system performance (ID 188) - Mr Nathan Shuftan, European Observatory on Health Systems and Policies, Germany
- Sustainability accounting and reporting practices in healthcare organisations: a systematic review of the literature (ID 128) - Ms Martina Pisarra, Università Cattolica del Sacro Cuore, Italy





ABSTRACT SESSION

Efficiency and accessibility to healthcare

- Workforce availability on the intra-procedural stage of endoscopy procedures: a single-centre time and motion preliminary efficiency study (ID 205) - Stefano Guicciardi, MD, AUSL Bologna; Department of Biomedical and Neuromotor Sciences, University of Bologna, Italy
- Workforce efficiency and technology acquisition: the role of performance management systems (PSMs) in creating services improvement in radiologic area (ID 33) - Dr Claudio Buongiorno Sottoriva, SDA Bocconi School of Management; CeRGAS, Italy
- Bridging the gap between caregiver demand and service offering: a multi-method and multi-stakeholder study in Italy (ID 49) - MSc Alberto Mangini, School of Management, Politecnico di Milano, Italy
- Booking systems as strategic levers to manage waiting lists in healthcare, a systematic literature review (ID 191) - Ms Laura Giudice, SDA Bocconi School of Management, Italy and Dr Paola Roberta Boscolo, SDA Bocconi School of Management, Italy
- Trends patterns in emergency inpatient admissions from multimorbid heart failure patients (ID 269) - MSc Joana Seringa, NOVA National School of Public Health, Portugal
- Expectations of primary healthcare patients – can patients be segmented from the point-of-view of expected health benefits? (ID 283) - Ms Laura J. Pitkänen, University of Helsinki, Faculty of Medicine, Population Health, Finland

PHD SESSION

Karolinska Institutet Medical Management Center (MMC) & EHMA Research Award

- Tinkering with tensions: boundary work and collaborative governance (ID 81) - Dr Sarah van Duijn, Vrije Universiteit Amsterdam, Netherlands
- Developing transferable theories to understand the interplay between standardisation and individualisation of care: a realist evaluation and synthesis of on-the-day surgery cancellations (ID 20) - Mr Buddhika Samarasinghe, University of Birmingham, United Kingdom
- The implementation of the role of Operations Management in the healthcare sector (ID 36) - Ms Rossella Pellegrino, Università Cattolica del Sacro Cuore, Italy
- Financial performance of Local Health Authorities in Italy: measurement and predictors (ID 39) - MSc BA Peter Perger, Private University for Health Sciences and Health Technology, Austria
- Tipping the scale of resources – De-implementation of low-value care from an operant perspective (ID 58) - Ms Sara Ingvarsson, Karolinska Institutet, Sweden





SCIENTIFIC DIALOGUE

Managing the digital transformation

- [EU leadership to fight childhood cancer using Artificial Intelligence \(AI\)](#) (ID 233) - Ms Pilar Gangas, International Foundation for Integrated Care (IFIC), Spain
- [Tigullio Luogo di Salute \(TLS\): the reorganisation of Asl4 for proximity healthcare, digitalised and accredited to excellence](#) (ID 86) - Ms Yuliya Shcherbina, Accreditation Canada, Canada
- [Using AI for mass screening of diabetic retinopathy as a disruptive technology implementation: Ukrainian experience for global perspectives](#) (ID 156) - Kyrlo Goncharuk, MD, Ukraine Diabetic Federation, Ukraine & Olena Chernenko, Founder and CEO, MedCapitalGroup, Ukraine
- [A qualitative analysis of the key contextual factors for the scaling-up of the ADLIFE digital solution in the Basque Health Service](#) (ID 161) - Dr Nerea González, Kronikgune-Institute for Health Services Research; Osakidetza Basque Health Service, Spain
- [Artificial intelligence to support primary care](#) (ID 168) - MSc Maddalena Iodice, Agenzia Nazionale per i Servizi Sanitari Regionali (AGENAS), Italy
- [Telemedicine and management of chronic disease. Where we are and how we can improve it](#) (ID 193) - Dr Fabrizio Chiusolo, Bambino Gesù Children's Hospital, Italy
- The impact of digitalisation on emergency department triage operations (ID 195) - Ms Elisa Doldi, University of Bergamo, Italy
- [Development of a model of digital healthcare ecosystem based on blockchain technology](#) (ID 226) - Prof Dr Marija Jevtic, MD, Faculty of Medicine, University of Novi Sad, Serbia; Université Libre de Bruxelles (ULB), Research centre on Environmental and Occupational Health, School of Public Health, Belgium
- [PROCare4Life lessons learnt](#) (ID 234) - Ms Pilar Gangas, International Foundation for Integrated Care (IFIC), Spain
- [Search and rescue: health information and prediction systems for first responders in disasters](#) (ID 244) - Ms Marta Burgos Gonzalez, Escuela Española de Salvamento y Detección con Perros, Spain
- [Digital innovation in healthcare: a case study](#) (ID 252) - Dr Anna Roberta Gagliardi, Department of Economics, University of Foggia, Italy





ABSTRACT SESSION

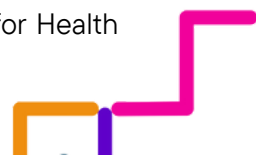
Health workforce competencies

- The importance of human resources in health management: the Continuing Professional Development (CPD) (ID 145) - Mr Francisco Antunes, National School of Public Health, Portugal
- Enhancing leadership skills and competence in strategic management among leading physicians using a conceptual model (ID 43) - Mr Filip Dumez, AZ Sint Blasius, Belgium
- Career pathways and competency acquisition for hospital leaders (ID 59) - Dr Irene Gabutti, Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Italy
- Assessing physicians' managerial attitude: a scale validation process (ID 66) - Dr Federica Morandi, Graduate School of Health Economics and Management (ALTEMS), Università Cattolica del Sacro Cuore, Italy
- Enabling task shifting to increase the accessibility of primary care provision in Lithuania (ID 282) - Mr Marius Ciurlionis, Vilnius University Faculty of Medicine; Ministry of Health of the Republic of Lithuania, Lithuania and Ms Solveiga Smagariene, Ministry of Health of the Republic of Lithuania, Lithuania

ABSTRACT SESSION

Patient-centred and integrated care solutions

- An inverted container in containing and not containing hospitalised patients – A multidisciplinary narrative inquiry (ID 4) - Dr Gillie Gabay, Achva Academic College, Israel
- Integrated care and patient's satisfaction: evidence from the case of people with epilepsy (ID 12) - Ms Rossella Pellegrino, Università Cattolica del Sacro Cuore, Italy
- Deployment of SHARE approach in ADLIFE project to encourage the share decision-making in a patient-centred approach (ID 28) - Ms Irati Erreguerena Redondo, Kronikgune Institute for Health Services Research, Spain
- Designing, implementing and managing people centred integrated care using standard operating procedures and quality improvement methodologies (ID 31) - Dr Rachelle Kaye, Assuta Medical Centers; Assuta Ashdod Hospital, Israel
- People-centred perspective from a technical paradigm: estimating and optimising medical exposure to paediatric congenital heart disease patients (ID 32) - Ms Susmita Afroz, Department of Optometry, radiography and lighting design, University of South-Eastern Norway; Department of paediatric cardiology, Oslo University Hospital, Norway
- The perceived impact of Type 2 Diabetes Mellitus on daily life – a comparative analysis between people with multimorbidity and health care professionals (ID 96) - Prof Ana Rita Pedro, Comprehensive Health Research Center; NOVA National School of Public Health, Portugal
- Digital aid for talking more about death and dying: incorporating advance care planning to integrated care management tools (ID 183) - Dr Nerea González, Kronikgune-Institute for Health Services Research; Osakidetza Basque Health Service, Spain





SCIENTIFIC DIALOGUE

Improving access, delivery and outcomes

- Evaluating time trends and determinants of obesity inequalities in the adult population: the case of England (ID 227) - Dr Paolo Candio, University of Trento, Italy
- Promoting patient empowerment in Atrial Fibrillation across healthcare systems: how to ensure health equity and access? (ID 89) - Ms Caterina Bosio, EngageMinds HUB – Consumer, Food & Health Engagement Research Center, Università Cattolica del Sacro Cuore, Italy
- Accountability within the public healthcare system. The effect of accurate information release on the service delivery (ID 140) - Dr Earle John Du Plooy, University of Verona, Italy
- Does autonomy affect multidisciplinary team performance? The mediating role of boundary spanning (ID 51) - Ms Roberta Laurita, Università Cattolica del Sacro Cuore, Italy
- Overcrowding and boarding time in Emergency Department in Italy (ID 73) - Dr Daniele Bellavia, Carlo Cattaneo – LIUC University and LIUC Business School; HD LAB – Healthcare Datascience LAB – Carlo Cattaneo – LIUC University, Italy
- COVID-19 and surgical waiting times: the response strategy of a Local Health Authority (ID 198) - Stefano Guicciardi, MD, AUSL Bologna; University of Bologna, Italy
- Developing senior healthcare scientists as leaders and service improvers (ID 254) - Dr Nathan Proudlove, University of Manchester, United Kingdom
- ROSIA – a PCP for rehabilitation (ID 261) - Ms Patrícia Couceiro, Centro Hospitalar e Universitário de Coimbra, Portugal
- The Gastropack System as an effective alternative to the demand and supply model in healthcare (ID 277) - Stefano Guicciardi, MD, AUSL Bologna; Department of Biomedical and Neuromotor Sciences, University of Bologna, Italy
- Research and innovation in Personalized Medicine: a descriptive synthesis of actors in the European Union and in China (ID 38) - Ms Marzia Di Marcantonio, Università Cattolica del Sacro Cuore, Italy
- Investigating pharmaceutical governances in the current global health scenario: a systematic review (ID 144) - Ms Giulia Falasca, Università Cattolica del Sacro Cuore, Italy





ABSTRACT SESSION

Community and primary care solutions

- People-centred care in a rural Catalan territory: how we relate and support each other among hospital and primary care professionals, and social and health integration in the close future (ID 74) - Ms Laura Giménez Jordán, Consorci Sanitari Alt Penedès-Garraf, Spain
- Nursing homes and considerations on person-organisation fit theory to improve the recruitment and retention of health workforce (ID 71) - MSc Luigi Apuzzo, National Agency for Regional Health Services – AGENAS, Italy
- The family or community nurse: definition of the staffing standard to involved by 2027 (ID 175) - MSc Maddalena Iodice, Agenzia Nazionale per i Servizi Sanitari Regionali – AGENAS, Italy
- Exploring the potential of community health workers to address future health system challenges in Romania (ID 273) - Dr Marius-Ionuț Ungureanu, MD, Department of Public Health; Center for Health Workforce Research and Policy, Faculty of Political, Administrative and Communication Science, Babeș-Bolyai University, Romania
- Are community hospitals the next (door) big thing in France? (ID 134) - Dr Nicolas Sirven, EHESP; Arènes CNRS (UMR 6051) & INSERM (ERL 1309), France

ABSTRACT SESSION

Healthcare systems efficiency and sustainability

- Economic implications of Assisted Reproductive Technology: more complications or different practices? (ID 166) - Dr Elisabetta Listorti, CERGAS SDA Bocconi, Italy
- A conceptual framework to evaluate the socioeconomic impact of in-silico models for implantable medical devices (ID 190) - Dr Thomas Czypionka, Institute for Advanced Studies, Austria; London School of Economics, United Kingdom
- The development of a time-motion guide to cost clinical best practices for infection prevention and control in patient care (ID 153) - Prof Eric Tchouaket, Université de Québec en Outaouais; Université de Montréal, Canada and Ms Stephanie Robins, Université de Québec en Outaouais, Canada
- “It takes more than two to tango”: an exploratory case study of payment reform feasibility in a prostate cancer network (ID 119) - MSc Thomas Reindersma, Erasmus School of Health Policy & Management, Netherlands





ABSTRACT SESSION

Health systems' policies and regulations

- The use of hospital care is decreasing in older people – Individual care needs versus health care policy (ID 57) - Dr Johanna Edgren, Finnish Institute for Health and Welfare, Finland
- Critical approaches to medical desert in Europe (ID 88) - Ms Véronique Lucas-Gabrielli, Institute for Research and Information in Health Economics (IRDES), France
- Understanding revealed preferences for pharmaceutical and non-pharmaceutical management strategies: evidence from a global study (ID 154) - Mr Marcello Antonini, University of Newcastle, Australia
- Taking a health systems approach to building a bespoke Readiness Assessment Framework for lung cancer screening implementation (ID 222) - Ms Helena Wilcox, The Health Policy Partnership, United Kingdom and Ms Jessica Hooper, The Health Policy Partnership, United Kingdom
- The socioeconomic impact of informal elderly long-term care and its gender distribution: a systematic review (ID 40) - MSc Barbara Gösenbauer, IMC University of Applied Sciences Krems, Austria
- The role of governance modes in dealing with complexity of healthcare systems: evidence from three regions in Italy (ID 98) - MSc Gianmario Cinelli, SDA Bocconi School of Management, Italy & Dr Natalia Oprea, SDA Bocconi School of Management, Italy
- Barriers and facilitators to the implementation of digital technologies in mental health systems: a qualitative systematic review to inform a policy framework (ID 155) - Mr Marcello Antonini, University of Newcastle, Australia





EHMA 2023

5-7 June 2023 - Rome, Italy

HEALTH MANAGEMENT:
SUSTAINABLE SOLUTIONS
FOR COMPLEX SYSTEMS



**WEDNESDAY,
7 JUNE 2023**





ABSTRACT SESSION

Between resilience and sustainability

- Green procurement management: how to contribute to reducing CO2 emissions instantly with economic benefit (ID 34) - Prof Dr Dr Wilfried von Eiff, Center for Hospital Management, Germany
- A conceptual framework for Board of Directors to drive sustainable development in hospitals (ID 75) - Dr Bart Noort, University of Groningen, Netherlands
- How to reduce the environmental footprint of healthcare systems: a scoping review of environmental interventions (ID 189) - Dr Anna-Veera Seppanen, The Institute for Research and Information in Health Economics (IRDES), France
- Competing governance objects – A challenge to the welfare system resilience (ID 256) - Dr Arja-Tuulikki Malin, LAB University of Applied Sciences; University of Helsinki, Finland
- What makes health systems resilient? An analytical framework drawing on learnings from the COVID-19 pandemic (ID 15) - Mag Miriam Reiss, Institute for Advanced Studies (IHS), Austria

ABSTRACT SESSION

Challenges of telemedicine

- The EU Joint Action on strengthening eHealth including telemedicine and telemonitoring for health care systems for cancer prevention and care – eCAN (ID 207) - Dr Andrea Pace, IRCCS Regina Elena Cancer Institute, Italy
- Exploring competences for managing telemedicine: a systematic review of the literature in healthcare (ID 46) - Ms Sofia Di Pippo, Universita Cattolica del Sacro Cuore, Italy
- Patient satisfaction and cost saving analysis of telemedicine in patients with inflammatory bowel disease (ID 250) - Dr Anna Roberta Gagliardi, Department of Economics, University of Foggia, Italy
- An HTA methodology for the rapid implementation of telemedicine in an existing care pathway: the patient experiences and the results of Italian healthcare organisations involved in the project “Telemedicina Subito” (ID 105) - Dr Sara Consilia Papavero, Universita Cattolica del Sacro Cuore, Italy
- Telehealth and HIV: exploring the attitude of patients with HIV about using telehealth (ID 123) - Dr Federica Dalponte, CER GAS – SDA Bocconi, Italy
- Determinant factors of access to medical specialty telemedicine consultations in the context of the COVID-19 pandemic: a systematic review (ID 124) - Dr Ana S. Cunha, NOVA National School of Public Health; Public Health Research Center, Portugal





SCIENTIFIC DIALOGUE

Developing sustainable and resilient health systems

- Value-based healthcare principles in the full cycle of care: implementation and development of a cardiac care network in the Netherlands (ID 208) - Dr Lise Moers, Netherlands Heart Network, The Netherlands
- PPP in the healthcare service ecosystem: how do we measure performance? (ID 14) - Mr Federico Umberto Mion, Ospedale Regionale di Lugano – Ente Ospedaliero Cantonale, Switzerland
- Economic burden of healthcare-associated infections in hospital care: case-control study in Québec, Canada (ID 152) - Prof Eric Tchouaket, Université de Québec en Outaouais; Université de Montréal, Canada
- Practical guidance for the application of time-driven activity-based costing in an integrated maternal care unit from a value-based healthcare perspective (ID 173) - Ms Maud van den Berg, Erasmus School of Health Policy and Management, The Netherlands
- Building sustainability initiatives with accredited graduate healthcare management educational programs: outcomes and impact over the past decade (ID 30) - Dr Anthony Stanowski, Commission on Accreditation of Healthcare Management Education, USA & Dr Daniel West, University of Scranton, USA
- Fostering resilience in the health care system in the context of the post COVID-19 pandemic recovery: the case of an acute teaching hospital in Malta (ID 69) - Dr Gianpaolo Tomaselli, Mater Dei Hospital; University of Malta, Malta
- Relevant issues in sustainable health planning: a materiality analysis in Portugal, 2021 (ID 172) - Prof Tiago Correia, Global Health and Tropical Medicine (GHTM), Institute of Hygiene and Tropical Medicine, NOVA University of Lisbon, Portugal
- Healthcare waste management during the COVID pandemic: analysis of organizational and environmental impacts in four Italian healthcare facilities (ID 142) - Dr Chiara Cadeddu, Università Cattolica del Sacro Cuore; Italian Institute for Planetary Health, Italy
- Sustainable solutions of complex environmental concern in management of pharmaceuticals (ID 223) - Prof Dr Marija Jevtic, MD, Faculty of Medicine University of Novi Sad, Serbia; Institute of Public Health of Vojvodina, Serbia; Université Libre de Bruxelles (ULB), Research centre on Environmental and Occupational Health, School of Public Health, Belgium





ABSTRACT SESSION

Modelling the workforce of the future

- A model for developing and assessing communication skills in graduate healthcare management education programs for early careerists (ID 109) - Assoc. Prof Bernardo Ramirez, University of Central Florida, USA; Dr Daniel J. West, Jr., Commission on Accreditation of Healthcare Management Education, USA
- Rasch model analysis of medical responsibilities left undone (ID 199) - Dr Simon Dello, KU Leuven, Belgium
- Critical insights into the control of community nurses' work using labour process theory: effective management or conscious exploitation? (ID 265) - Dr Lise Elliott, University of Manchester, United Kingdom
- Crisis migration and health workforces: the case of Venezuelan migrant healthcare workers in Peru (ID 93) - Dr Gareth H Rees, ESAN University, Peru
- Health workforce challenges in Romania – medical doctors between public policy responses and reality (ID 210) - Dr Monica Georgiana Brinzac, Department of Public Health; Center for Health Workforce Research and Policy, Babeş-Bolyai University, Romania
- Clinicians' perception of their work environment and resource staffing adequacy and their relation with well-being and care-related factors: Reports from the Magnet4Europe baseline survey (ID 202) - Dr Simon Dello, KU Leuven, Belgium

ABSTRACT SESSION

Digital tools for healthcare

- Personalised digitally driven communication with patients at the emergency department (ID 2) - Dr Gillie Gabay, Achva Academic College, Israel
- The interaction between stakeholders in a generative co-design method with business tools: a case study for a digital innovation in a breast cancer clinic (ID 201) - Mr Pieter Vandekerckhove, Delft University of Technology, Netherlands
- Impact of digital therapeutics for the management of chronic diseases: a systematic review (ID 243) - Ms Ilaria Valentini, Università Cattolica del Sacro Cuore, Italy
- Towards the development of an implementation framework for AI/ML-powered applications in healthcare organisations (ID 99) - Mr Luigi Preti, CeRGAS SDA Bocconi, Italy





ABSTRACT SESSION

Health workforce wellbeing, stress and burnout

- REACHING OUT: a Global Peer Support Framework to Sustain the Primary Care Workforce in a Burnout Crisis (150) - Mr Samir Tariq, Imperial College London, School of Medicine, United Kingdom; Ms Maya Satheeskaran, Imperial College London, School of Medicine, London, United Kingdom and Mr Avishek Basu, Imperial College London, School of Medicine, United Kingdom
- How to deal with the technostress in healthcare professionals? A balanced model between competencies and behavioural traits (ID 63) - Ms Alessandra Pernice, Università Cattolica del Sacro Cuore, Italy
- Employee voice: encouraged speaking-up reflecting on job satisfaction (ID 82) - Ms Eva Krenyacz, Corvinus University of Budapest, Hungary
- Junior Doctors' perception on the emerging and pressing issues on healthcare in Europe (ID 139) - Ellen McCourt, MD, European Junior Doctors, Belgium
- Do I have to share my "precious" knowledge? The role of physicians' narcissism and commitment in the knowledge sharing practices (ID 232) - Dr Federica Morandi, Università Cattolica del Sacro Cuore, Italy





SCIENTIFIC DIALOGUE

Challenges and opportunities for the health workforce

- Migrant healthcare workers and exacerbating inequalities during the COVID-19 pandemic: what to learn from international experiences on health systems? (ID 42) - Dr Ellen Kuhlmann, Hannover Medical School, Germany
- Cross-border mobility: how to track different groups of mobile health professionals? (ID 242) - Dr Zoltán Cserhádi, MD, Health Services Management Training Centre, Semmelweis University, Hungary
- Health workforce planning: challenges, opportunities and recommendations from an international systematic literature review (ID 70) - MSc Luigi Apuzzo, 'Staffing needs, standards and organisational models of the health professions' Unit, National Agency for Regional Health Services (AGENAS), Italy
- What really matter for healthcare workers: a six pillars methodology experience (ID 238) - Dr Luca Giorgio, Graduate School of Health Economics and Management – ALTEMS, Università Cattolica del Sacro Cuore, Italy
- Analyzing the mediating effect of perceived organizational support on budgetary feedback and role satisfaction: evidence from healthcare (ID 103) - Dr Manuela Paolini, D'Annunzio University of Chieti-Pescara, Italy
- Loss of empathy in primary care professionals after covid pandemic. Strategies to regain empathy. (ID 130) - Carlos Bernades, MD, CASAP, Spain
- The evolution of controllers from ideal role-types to hybrid roles in healthcare organisations (ID 179) - Prof Antonella Cifalinò, CERISMAS – Università Cattolica Sacro Cuore, Italy
- Preparing pharmacy professionals for new ways of integrated working (ID 240) - Dr Sarah Willis, University of Manchester, United Kingdom
- Remote health care: the ambition of an inclusive organisational model (ID 259) - Eng. Valeria Giordano, ASL ROMA 3, Italy

