



# BIHFBARCELONA

44th World Hospital Congress 8th - 11th November 2021

People on board: Transforming healthcare by blending agility, responsiveness and resilience

# Program book





Since its founding in 1909, Grifols has worked continuously to provide innovative medicines and solutions that improve the health and well-being of people around the world.

**GRIFOLS** 

To learn more about Grifols visit our booth.

And do not forget to attend to our scientific conference:

**New Perspectives in the Management of Age-related Diseases** *On November 10, from 11:00 to 12:30 at the main auditorium.* 

The value of plasma-derived medicines: Key treatments for thousands of patients On November 10, from 10:30 to 11:00 CET at the Speakers' Corner

www.grifols.com

### Summary

- Welcome
- IHF and La Unió
- **Committees**
- **Program**
- Schedule
- **Speakers**
- **Posters**
- **IHF Award Finalists**
- General information
  - 70 General information
  - Speakers' corner schedule
  - 74 Congress venue maps
  - 75 Exhibition map
- **Sponsors and Partners**

### Welcome



Dr. Risto Miettunen President of the International Hospital Federation



### The IHF welcomes you to the World **Hospital Congress**

On behalf of the IHF, I warmly welcome you to join us for these great four days in the charmingly attractive and beautiful city of Barcelona! Under the theme "People on board: Transforming Healthcare" we are going to explore the driving forces behind a changing paradigm, and a rapid evolution of health systems everywhere.

In these extraordinary times a paradigm shift has become more than necessary towards the new normal after COVID-19. A health system's approach starts from the determinants of disease, may include multiple entries and loops and quite often is a continuum of coping with life, not only absence of disease. Many diseases previously considered even deadly have moved towards chronic conditions, and as people get older they tend to acquire more than one of them. The ageing of populations is a global phenomenon as a result of healthcare, but however at the same time increasing demand on the very same systems.

New technologies including digital platforms, artificial intelligence, personalized medicine and genomics play a major role, together with new working patterns and patient empowerment. There are also disruptive new market forces with high impact. The biggest driver for the future most certainly will be the patient not only as an object, but as an active participant in the process, a consumer, citizen and a member of the family and society. We will be working around patientfocused value based healthcare solutions from many aspects during the event.

We hope you enjoy the 44th World Hospital Congress!





Dr. Enric Mangas President of the Catalan Hospital, Health & Social Services Association and Chair of the Organizing Committee



### La Unió Catalana d'Hospitals welcomes you to Barcelona

I wish to give you a warm welcome to the World Hospital Congress in Barcelona in 2021.

This congress will be an opportunity to debate about the necessary transformation of healthcare and social systems to add value to how we address people's needs to improve their quality of life; the role of professionals and citizens in this transformation and how new technologies multiply this potential for change. This Congress is a great opportunity to share knowledge with professionals from all around the world. Collaborating in sharing knowledge and experiences, leads us to better face future challenges.

As it is well known, while preparing the WHC for 2020, the Covid-19 crises hit the world. For that reason, IHF and UCH considered it important to postpone this event one year. Moving the Congress to 2021 provides us an enhanced opportunity to exchange knowledge and best practices on healthcare transformations driven by people, value and technology. Moreover, considering how the Covid-19 crisis has challenged healthcare organizations, we will have to share also how these transformations contribute to enhance responsiveness, flexibility and resilience of healthcare services and hospitals.

So, from the 8th to the 11th of November 2021, in Barcelona we have an outstanding opportunity to move forward together in improving healthcare. And we'll do so with a firm commitment to people. We propose a journey through all the opportunities offered by technology and knowledge, with an incursion in humanism, to ensure there is health and social care of value for everyone and anyone who needs it. And put in place learnings on how we can transform our healthcare services to be agile, responsive and resilient to meet people's needs.

This four-day journey focuses on knowledge, sharing, experiencing, improving, networking and innovating in the way we learn and build new proposals to improve our sector. The crisis has challenged all of us. In this context, the WHC will be an even better opportunity for the healthcare community. Adding the know-how and experience of our knowledge partners, our health and social sector professionals with that of professionals coming from all over the world, we are facing what will be an unforgettable experience of collaboration and sharing for everyone.

The organizers are confident the 44th WHC in Barcelona will continue to be an outstanding opportunity to share learnings and that will exceed the expectations of professionals that need, more than ever before, network, connect, share their knowledge and learnings and provide mutual support. According with the new circumstances, we will prepare everything to assure a successful and safe event.

With an open view to the world, more than ever Barcelona is offering its spirit of solidarity, freedom and innovation for this global event. We look forward to seeing you!

### **IHF and La Unió**



### The International Hospital Federation

The International Hospital Federation (IHF) is an international not-for-profit, non-governmental membership organization. Its members are worldwide hospitals and healthcare organizations having a distinct relationship with the provision of healthcare. It provides them with a platform for the exchange of knowledge and strategic experience as well as opportunities for international collaborations with different actors in the health sector.

Established in 1929 after the first International Hospital Congress in Atlantic City, USA as the International Hospital Association, it was re-named after the Second World War in 1947. With its Headquarters in Geneva, the IHF is constituted under the Civil Code of Switzerland. The IHF recognizes the essential role of hospitals and health care organizations in providing health care, supporting health services and offering education. Its role is to help hospitals work towards improving the level of the services they deliver to the population with the primary goal of improving the health of society.

www.ihf-fih.org



### La Unió Catalana d'Hospitals

La Unió Catalana d'Hospitals is a membership association of health and social care services providers, gathering more than 100 healthcare organizations, integrating mostly health providers of the public Catalan healthcare system, but also private healthcare organizations. It was created in 1975 as a healthcare providers' association, to work together and promote a quality healthcare and social model to benefit the Catalan society.

Its key strategic areas are the defense of its members' legitimate interests, and strengthening the Catalan healthcare and social model.

As a health and social services providers association, La Unió defends a public healthcare system, build with the contribution of civil society, on the basis of an autonomous management of the health providers, a strict ethical performance, and promoting excellence in healthcare management through professionalization and supporting innovation for its members.

www.uch.cat

### **Committees**

### **Local Organizing Committee**

#### **CHAIR: Enric Mangas**

President, Catalan Hospital, Health and Social Services Association

#### Roser Fernandez

Chief Executive Officer, Catalan Hospital, Health and Social Services Association

#### Anna Riera

MD, MBA, Executive MPA, Catalan Hospital, Health and Social Services Association, Head of International Affairs

#### Jaume Duran

MD, PhD, General Manger Hospital de Mollet

Catalan Hospital, Health and Social Services Association Governing Council

#### Jordi Pujol Colomer

MD, Hospital Plató Director Catalan Hospital, Health and Social Services Association Governing Council Congress Steering Committee Member

#### **Carles Sisternas**

Congress Steering committee Member

#### Ramon Massaguer

Catalan Hospital, Health and Social Services Association Governing Council Steering Committee member

#### **Xavier Mate**

MD, Catalan Hospital, Health and Social Services Association Governing Council Steering Committee member

#### Albert Salazar

MD, Steering committee member Knowledge partners and Hospital collaborators representative

### **Committees**

#### **Scientific Committee**

#### CHAIR: Prof. Antoni Trilla, MD, PhD, MSc.

Dean, University of Barcelona Medical and Health Sciences School (Spain)

#### Prof. Omar Awadh Al-Rawas, PhD, MBChB, FRCP

Secretary General, Arab Board of Health Specializations (Jordan)

#### Robyn Begley, DNP, RN, NEA-BC

Senior Vice President and Chief Nursing Officer, American Hospital Association; CEO, American Organization for Nursing Leadership (USA)

#### Prof. Hong-I Chen, MD, PhD, MA

Honorary Dean, College of Health Sciences, Chang Jung Christian University (Taiwan)

#### Dr. Jaume Duran, MD, PhD, MBA

CEO, Fundació Sanitaria of Mollet; Board Secretary, Catalan Hospital, Health and Social Services Association (Spain)

#### Dr. Anna García-Altés, PhD, MPH, MSc

Director, Catalan Health System Observatory, Agency for Health Quality and Assessment of Catalonia (AQuAS) (Spain)

#### Prof. Helmut Kern, MA

Advisor and Non Executive Director in multiple organizations and governmental bodies (Austria)

#### Prof. Luís Velez Lapão, PhD, MSc

Professor of Digital Health, Global Health and Tropical Medicine, Universidade Nova de Lisboa (Portugal)

#### Ronald Lavater, MPA, FACHE

Chief Executive Officer, International Hospital Federation

#### Kyung Eun Lee, MSW, MHM

Chairman and CEO, Keyo Medical Foundation (South Korea)

#### Dr. Maria Lourdes Otayza, MD

Medical Center Chief II, Mariano Marcos Memorial Hospital & Medical Center; Corporate Secretary, Philippine Hospital Association (Philippines)

#### Dr. Adesola Pitan, MD

Senior Special Assistant to the Governor on Health Matters, Governor's Office, Lagos State (Nigeria)

#### Dr. Hamid Ravaghi, PhD

Regional Adviser for Hospital Care and Management, Department of Health System Development, WHO EMRO (Egypt)











#### Dr. Anna Riera, MD, MBA, Executive **MPA**

Head of International Affairs, Catalan Hospital, Health and Social Services Association (Spain)

#### Dr. Sameen Siddiqi, MD, PhD

Chair, Department of Community Health Sciences, Aga Khan University Karachi (Pakistan)

#### Richard Stubbs, FRSA

CEO, Yorkshire & Humber Academic Health Science Network (UK)

#### Dr. Josep Tabernero, MD, PhD

Head, Medical Oncology Department, Vall d'Hebron University Hospital; Director, Vall d'Hebron Institute of Oncology (Spain)

#### Dr. Simon Tang, MD, MBChB, FRCS

Cluster Chief Executive, New Territories West, Hospital Authority; Hospital Chief Executive, Tuen Mun Hospital, Hospital Authority (Hong Kong)

#### Dr. Mansour Mohamed Yousef, MD

Consultant in Anesthesiology and Chief Medical Officer, Rashid Hospital, Dubai Health Authority (UAE)

#### Dr. Adelaida Zabalegui, RN, PhD, **FEANS**

Vice-Director of Nursing in Teaching and Research, Hospital Clínic de Barcelona; Board Member of the Nursing Now Campaign (European Representative) and of the European Academy of Nursing Sciences (Spain)









All times indicated below are for CET (GMT+1). For more information about each of the sessions and the speakers, please go to the event platform or download the WHC mobile app.

The program is accurate at the time of publishing on 1 November 2021.

08:30 – 16:00	IHF Young Executive Leaders workshop (by invitation)
VA Room	
PARALLEL SESSIC	DNS
09:30 – 11:00 Room 5	Hands-on acceleration and sustainability of healthcare innovation in COVID-19 times
	This session is hosted by Biocat, The BioRegion of Catalonia.
	<ul> <li>Robert Fabregat, CEO, Biocat</li> <li>Research and Healthcare System: rapid response in the preparation and execution of new research projects, prompting collaborations through the creation of a COVID-19 Network in Catalonia Dr. Bonaventura Clotet, Director, IrsiCaixa Aids Research Institute, Spain</li> <li>European Clusters: Internationally coordinated initiatives led by European clusters and alliances Marc Dechamps, President of the Board, Council of</li> </ul>
	<ul> <li>European BioRegions – CEBR</li> <li>Industry: the industrial sector has been highly mobilized as well supporting and developing initiatives, especially in the diagnostics and new therapies sectors Elia Torroella, R&amp;D and Regulatory Affairs Director, Hipra Scientific Slu, Spain</li> <li>Chaired by: Dr. Montserrat Daban, Scientific and International Relations Director, Biocat (BioRegion of Catalonia), Spain</li> </ul>
	Dr. Oriol Roca, Critical Care Specialist, Vall d'Hebron University Hospital, Spain will also be presenting.
09:30 – 11:00	Innovation and research with patients in a paediatric hospital
Room 3	This session is hosted by MWC Barcelona, 5G Programme.
	<ul> <li>Eduard Martín, CIO and Smart Connectivity Director, Mobile World Capital Barcelona, Spain</li> <li>Begonya Nafria, Patient Engagement in Research Coordinator, Sant Joan de Déu Children's Hospital, Spain</li> </ul>
09:30 – 11:00 Room 8	Social awareness and biomedical research management models geared towards health improvement: Citizenship mobilization
	This session is hosted by Fundació La Marató de TV3.
	<ul><li>Introduction by session chair: Sra. Raquel Sans</li><li>Video releasing</li></ul>
	<ul> <li>A unique solidarity project: La Marató de TV3 and Catalunya Ràdio are celebrating their 30th anniversary - Lluís Bernabé, Director, Fundació La Marató de TV3, Spain</li> <li>With rigor and transparency, to the pursuit of excellence - Dr. Marga Nadal, Director, Institut d'Investigació Biomèdica de Girona (IDIBGI), Spain</li> </ul>
	<ul> <li>The double "R": Reputation and responsibility of the researcher awarded by the funds of La Marató - Dr. Beatriz Bellosillo, Head of Molecular Diagnostics, Pathology Department, Hospital del Mar, Spain</li> <li>A model of solidarity and participatory macro TV program also for other international televisions - Sra. Àngels Molina, Director Of La Marató De Tv3 Of 2021</li> <li>What makes the La Marató audiovisual and graphic campaign unique? - Camil Roca, Founder, K1000, Spain</li> <li>Personal involvement in La Marató de Tv3 – Elisenda Escriche, Image of the graphic campaign of La Marató of Tv3 2018, Fundació La Marató de Tv3, Spain</li> </ul>

#### 09:30 - 11:00 Room 4

#### Desarrollo Profesional Continuo. Competencias del Directivo de la salud

This session is hosted by SEDISA and will be in Spanish.

Modera: Candella Calle, General Director, Catalan Institute of Oncology I Member of the Board, Spanish Society of Health Directors (SEDISA)

#### Ponentes:

- Rafael López Iglesias, Member of the Board, Spanish Society of Health Directors (SEDISA)
- Eloína Núñez, Manager, Sanitary Area of Santiago de Compostela I Member of the Board, Spanish Society of Health Directors (SEDISA)
- Dulce Ramírez, Director of Care Continuity, Infanta Leonor and Virgen de la Torre University Hospital I First Vice President, Spanish Society of Health Directors (SEDISA)
- Jose Soto, Managing Director, Clínico San Carlos Hospital I President, Spanish Society of Health Directors (SEDISA)

#### **PARALLEL SESSIONS**

#### 11:00 - 12:30

Room 6

**DIGIPATICS:** Digital Network transformation of the anatomical pathology departments of Catalan Health Institute Hospitals

This session is sponsored by Palex.

- Miquel Arrufat Vila, Director de gestion, Institut Català de la Salut Spain
- Mercedes Gómez, Laboratory Business Unit Director at Palex Medical, Palex Medical S.A, Spain
- Pablo López, Project Manager DigiPATICS, Instituto Catalán de la Salud,
- Prof. Xavier Matias-Guiu, Chairman of Pathology, Hospital Universitari de Bellvitge, Spain
- Mario Mesonero, Head of Marketing, Palex Medical S.A, Spain
- Dr. Santiago Ramón y Cajal, Jefe de Servicio Anatomía Patológica, Hospital Vall D'Hebrón – ICS, Spain
- Dr. Jordi Temprana-Salvador, Pathologist, Vall Hebron University Hospital, Spain

#### 11:00 - 12:30 Room 3

#### Strategies for the digital transformation of hospitals

This session is hosted by SCGS i ESADE: Catalan Society of Health Management and sponsored by Alexion.

Chaired by: Tino Marti, Director Observatory Management Matters, Catalan Society of Health Management, Spain

- Introduction: Strategies for digital transformation in hospitals
  - Dr. Ramon Cunillera, President, Catalan Society of Health Management,
  - Dr. Francesc Garcia Cuyas, Deputy Medical Director, Hospital Sant Joan de Déu de Barcelona, Spain
- Keynote: The digital hospital in the Catalan strategy of digital health Jordi Piera-Jiménez, Director of the Digital Health Strategy Office, Catalan Health Service, Spain
- Panel: Digital transformation strategies in hospitals
  - Cristina Adroher, COO, Pediatric Cancer Center Barcelona, Hospital Sant Joan de Déu, Spain
  - Jordi Martínez, Chief Innovation Officer, Hosptial del Mar-Parc de Salut Mar, Spain
- Debate: Organisational and technological challenges in hospital digital transformations

11:00 – 12:30	Transforming healthcare with Apple
Room 5	The session is sponsored by iDooTech.
	It will discuss how Apple is helping transformation in all areas of hospital care. The presentations will include:
	<ul> <li>The company iDootech - Inycom as Apple Preferred Partner for new generation healthcare environments</li> </ul>
	<ul> <li>Three solutions used by Apple to transform healthcare:</li> <li>Experience of the hospitalized patient: ionTab solution that allows through technology to improve patient care during their stay in the hospital as well as offering healthcare personnel innovative technological tools that facilitate and enhance their work.</li> <li>Home care and/or hospitalization: Revita's solution is a technological platform that brings the hospital and its professionals closer to the patient's home.</li> <li>Bedside care transformation by Alexia Clinic solution: it brings real mobility to transform healthcare last mile (bedside), by using an application that allows access to patient and medication information in real time.</li> <li>Joan Solsona, Key Account Manager health sector, iDoo Tech, S.L, Spain</li> </ul>
	<ul> <li>Conceptual and Functional presentation of Alexia Clinic App: an indepth understanding of how to digitise the last mile of healthcare at bedside by using a lean, user-friendly, easy to implement application which is integrated with hospital information systems (HIS) and runs in real time.</li> </ul>
	Eduard Farga, Chief Operating Officer, ISERN Medical Telecom Roger Rossell, R&D Project Manager, ISERN Medical Telecom
	<ul> <li>User Experience by Consorci Hospitalari de Vic: the nurse leading the project implementation in the pilot hospital for Alexia Clinic will share her real experience and lessons learned. A trustable and honest testimonial to understand the overall project.</li> <li>Anna Alsina Ribas, Cap d'Unitat Atenció Quirúrgica, Consorci Hospitalari de Vic</li> </ul>
11:00 – 12:30	Optimizing colorectal cancer screening: Insights after COVID-19
Room 8	This session is sponsored by HIPRA.
	Chaired by: Dr. Mariona Serra Pagès, Director, GOODGUT, Spain  – Dr. Francesc Balaguer, Chief of the Gastroenterology Department, Hospital Clínic of Barcelona, Spain
	<ul> <li>Dr. Josep A Espinas, Coordinator of Cancer Screening Programmes. Catalan Cancer Plan, Department of Health Catalonia, Spain</li> </ul>
11:00 – 12:30	What is MAFLD?
Room 4	<ul> <li>This session is hosted by University of Barcelona and European Liver Patients' Association under the sponsorship of a grant (FISPLAT) from the European Institute of Innovation and Technology (EIT) Health.</li> <li>Introduction - Dr. Nuria Fabrellas, Professor Public Health Faculty of Medicine and Health Sciences, University of Barcelona, Spain</li> <li>Natural history of MAFLD and diagnosis - Adrià Juanola, Physician in Hepatology Department, Hospital Clinic de Barcelona, Spain</li> <li>Role of the nurse in the treatment of MAFLD – Martina Pérez Guasch, Nurse, Hospital Clínic de Barcelona, Spain</li> <li>Stigma in persons with MAFLD - Marta Carol, Research Nurse, IDIBAPS, Spain</li> <li>Patients' perspective - Marko Korenjak, ELPA President, European Liver Patients' Association – ELPA, Belgium</li> <li>Other speaker:</li> </ul>
	<ul> <li>Dr. Teresa Casanovas, ELPA Director and Leader of ELPA Scientific Committee, European Liver Patients' Association – ELPA, Belgium</li> </ul>

40.00 40.55	
12:30 – 13:30	Lunch and Networking
Catering Area and Exhibition	
Area	
PARALLEL SESSIC	DNS
13:30 – 15:00 Room 6	Brilliant management for brilliant outcomes – innovation and efficiency driving hospital eye care
	This session is sponsored by Alcon.
	<ul> <li>Dr. Luis Castillón Torre, Chief of department of ophthalmology, Saint John of God Hospital in Seville, Spain</li> </ul>
	<ul> <li>Kristina Dziekan, Head, Market Access, Government Affairs and Tendering,</li> <li>Surgical Europe, Alcon, Germany</li> </ul>
	<ul> <li>Prof. Alexandre Lourenço, President, APAH - Associação Portuguesa de Administradores Hospitalares, Portugal</li> </ul>
	<ul> <li>Brian Mangan, Managing Director, Brian Mangan Associates, United Kingdom</li> </ul>
	<ul> <li>Johanna Öberg, Chief Executive Officer, Memira Eyecenter, Sweden</li> </ul>
13:30 – 15:00	Value-based healthcare: a real patient centric approach
Room 3	This session is sponsored by Air Liquide.
	Chaired by: Carolina Aguilar, CEO and Co-Founder, INBRAIN Neuroelectronics, Spain
	<ul> <li>Dr. Yolima, Cossio, Director of IT and Decision Support, Vall d'Hebron University Hospital, Spain</li> </ul>
	<ul> <li>Saad El Garrab, Strategic Planning and Value Based Healthcare Director, Air Liquide Healthcare - Home Healthcare Europe Cluster</li> </ul>
13:30 – 15:00 Room 8	Digital transformation of healthcare, from theory to practice: On-going activities and lessons learned in Catalonia
Room o	This session is sponsored by TIC Salut Social.
	Digital Health Strategy in Catalonia
	Drivers of change in Catalonia - Dr. Josuè Sallent, Director of the Fundació TICSalut Social
	<ul> <li>Round table, from theory to practice: digital transformation of healthcare processes. Debate on the recent digital transformation into a system that is beginning to incorporate non-presence in day-to-day practice, new models of attention. Moderated by: Jesus Berdun, Responsible of the Model for digital and remote healthcare services, Fundació TIC Salut i Social, Spain</li> </ul>
	<ul> <li>Dra. Juana Flores, Deputy assistential Manager at Hospital del Mar; Member of the Diabetis Advisor Board of Catalonia</li> <li>Dr. Salvador Pedraza, Chairman of Radiologyst of Catalonia, Clinical Director of the IDI (Image Diagnosis Institut) in Girona Region</li> <li>Dr. Sergi Yun Viladomat, Internal Medicine Specialist at Community Heart Failure Program, Departments of Cardiology and Internal Medicine, Bellvitge University Hospital. Bio-Heart Cardiovascular Diseases Research Group, Bellvitge Biomedical Research Institute (IDIBELL), L'Hospitalet de Llobregat, Barcelona, Spain</li> <li>New technologies and digital skills for patients and health professionals.</li> </ul>
	Montserrat Gea, General Director for Health Professionals, Government of Catalonia  Joana Barbany, Director General for Digital Society, Government of
	Catalonia, Spain

13:30 – 16:00	IHE Coverning Council meeting (by invitation)
Room 5	This meeting is for IHF Governing Council Members only.
PARALLEL SESSIC	
15:00 – 16:30 Room 6	Patient Blood Management: A disruption that is benefiting millions and could save billions
	This session is sponsored by Vifor Pharma.
	<ul> <li>The added value of Patient Blood Management on outcomes and safety of hospitalized patients - Prof. Aryeh Shander, PBM Expert, Englewood Health, United States</li> </ul>
	<ul> <li>Massive cost reductions with Patient Blood Management while improving quality of care - Prof. Axel Hofmann, Adjunct Professor, Faculty of Health and Medical Sciences, Division of Surgery, University of Western Australia, Australia</li> </ul>
	<ul> <li>How to make hospitals fit for Patient Blood Management: The MAPBM</li> <li>Project - Dr. Elvira Bisbe, Consultant, Hospital del Mar. Barcelona, Spain</li> </ul>
15:00 – 16:30	Catalan Institute of Oncology: a model based on cancer networking
Room 3	This session is hosted by the Catalan Institute of Oncology.
	Chaired by: Dr. Joaquim Julià-Torras, Director, Institut Català d'Oncologia – Badalona, Spain
	<ul> <li>Nuri Quer, Pharmacy Unit, Catalan Institute of Oncology – Girona, Spain</li> </ul>
	<ul> <li>Dr. Vanesa Quiroga, Medical Oncologist, Head of Care, Medical Oncology Department, Catalan Institut of Oncology (ICO-Badalona), Spain</li> </ul>
	<ul> <li>Dr. Anna Ribera, Medical director, Serveis de Salut Integrats Baix Empordà,</li> <li>Spain</li> </ul>
15:00 – 16:30	The Impact of Artificial Intelligence; Ethical and Practical Considerations
Room 8	This session is sponsored by BSC Barcelona Supercomputing Centre.
	<ul> <li>Biases in biomedical data sets and implications - Dr. Maria Teresa Ferretti,</li> <li>Chief Scientific Officer, Women's Brain Project, Switzerland</li> </ul>
	<ul> <li>Big data and Open data as the basis for progress - Mercè Crosas, Open Government Secretariat, Generalitat de Catalunya, Catalan Government</li> </ul>
	<ul> <li>Al applications for disease prediction from a gender aware perspective - Alison Gardner, Data Science, Keele University</li> </ul>
	<ul> <li>Ethical and policy implications - Dr. Teresa Scantamburlo, Post-doctoral researcher, European Centre for Living Technology, Ca'Foscari University, Italy</li> </ul>
PARALLEL SESSIC	DNS
16:30 – 18:00	Benefits, tools and methods for real time patient care operations
Room 3	This session is sponsored by GE Healthcare.  – John Deverill, General Manager – Solutions EMEA, GE Healthcare
16:30 – 18:00	Digital & Data Transformation towards better patient care
Room 6	This session is sponsored by Novartis.  Chaired by: Jose-Matias Perez, Value & Access and External Affairs Head, Novartis, Spain
	<ul> <li>Dr. Yolima Cossio, Director of IT and Decision Support, Vall d'Hebron University Hospital, Spain</li> </ul>
	<ul> <li>Dr. Faust Feu, Director of Quality of Care and Patient Safety, Hospital Clínic de Barcelona, Spain</li> </ul>
	Dr. Cesar Velasco, Director of Innovation, Novartis Pharma, Spain

16:30 – 18:00	HEALTHIO: Inclusive innovation that delivers
Room 4	This session is hosted by Healthio.
	<ul> <li>Validation of Digital Therapeutics in Hospitals and Primary Care -</li> <li>Dr. Jordi Serrano Pons, Co-Founder, HEALTHIO, Spain, Chair of the session</li> </ul>
	<ul> <li>3D printing opportunities for the production of Dysphagia foods</li> <li>Dr. Bartomeu Ayala Márquez, Doctor, head of training and developmer and head of the 3D printing unit, Althaia Xarxa Assistencial Universitàri de Manresa, Spain</li> <li>Dr. Xavier Gironès, Director of Research and Innovation University Foundation of Bages, Spain</li> <li>The impact of the 3D technology in the hospital ecosystem - Dr. Ferran Fillat-Gomà, Orthopaedic Surgeon MD, MSc PhD, Hospital Universitari Parc Taulí, Spain</li> </ul>
	<ul> <li>Innovations around the pediatric ecosystem - Arnau Valls Esteve, R&amp;D Engineer, SJD Barcelona Children's Hospital, Spain</li> </ul>
	<ul> <li>Asynchronic communication with primary care health services.</li> <li>Dr. Josep Vidal Alaball, Head of the Central Catalonia Research Unit, Institut Català de la Salut / CAMFIC,</li> </ul>
	<ul> <li>How to transform the hospital with digital health -</li> <li>Dr. Meritxell Davins, Digital Transformation and eHealth Director at Germans Trias Hospital, Institut Català de la Salut, Spain</li> </ul>
	<ul> <li>Jordi Piera-Jiménez, Director of the Digital Health Strategy Office, Catala Health Service, Spain</li> </ul>
	<ul> <li>An innovative approach to build and emergency hospital -</li> <li>Dr. Iñaki Alegria Coll, Medical Director, Pediatrician, Gambo General Rura Hospital, Ethiopia</li> </ul>
	<ul> <li>Clinical Studies during the Pandemic Times - Dr. Kristina Zakurdaeva, Founder and Chair of the Board, Foundation for Cancer Research Support</li> <li>Russia</li> </ul>
	<ul> <li>Innovations from Catalonia during pandemic times -</li> <li>Dr. Elisenda Casanelles Abella, Chief Operations Officer, CIMTI (Fundación Leitat), Sudan</li> </ul>
16:30 – 18:00 Room 8	How to get most out of collaborative hospital networking – A European perspective
	This session is hosted by ECHO - EUHA.
	Chaired by: Ruben Díaz Secretary General of ECHO
	<ul> <li>Dr Albert Salazar i Soler, CEO Vall d'Hebron University Hospital Campus</li> </ul>
	<ul> <li>Dr Manel del Castillo Rey, CEO San Joan de Déu, Barcelona</li> </ul>
	<ul> <li>Jose Valverde, European Commision Digital Health &amp; European Reference Networks</li> </ul>
	<ul> <li>Dr Fernando Seoane, Karolinska Institutet, Healthcare Transformation Academy</li> </ul>
16:30 – 18:00	IHF General Assembly
Room 5	Annual meeting of the IHF General Assembly, the formal decision-making body of the International Hospital Federation. All IHF Members are invited to participate.
18:00 – 19:00	
Catering Area	Welcome Reception Cocktails

09:00 – 09:45	Opening Ceremony
Auditorium	M.Hble.Sr. Pere Aragonès, President of Generalitat de Catalunya (Catalan Government), Hble. Dr. Josep M Argimon, Catalan Health Minister, and EXcma. Sra. Ada Colau, Barcelona Mayor will officially open the 44th World Hospital Congress.
	Dr. Risto Miettunen, President of the International Hospital Federation, Sr. Enric Mangas, President of La Unió Catalana d'Hospitals (Catalan Hospital, Health and Social and Services Association), and Dr. Jaume Duran, International Affairs Commissioner at the GC of La Unió Catalana d'Hospitals will welcome all participants.
	This will be followed by a Scientific Opening led by <b>Víctor Grifols-Deu</b> , co-CEO of GRIFOLS and Dr. Antoni Trilla, Chair of the 44th WHC Scientific Committee.
	<b>Dr. Hans Kluge,</b> Regional Director for Europe of the World Health Organization, will provide a keynote address.
09:45 – 10:45 Auditorium	Opening Plenary Session on Women Leadership: Agility, responsiveness and resilience in combating COVID-19
	Chaired by: Deborah J. Bowen, FACHE, CAE, President and CEO, American College of Healthcare Executives; President Designate, International Hospital Federation
	<ul> <li>Dr. Sara Berbel Sánchez, Chief Executive, Barcelona City Council, Spain</li> </ul>
	<ul> <li>Lucy Nugent, Chief Executive Officer, Tallaght University Hospital, Ireland</li> </ul>
10:45 – 11:00	Coffee break, exhibition and poster display
Catering Area and Exhibition Area	During the break, visit the exhibition area or the posters.
11:00 – 12:30 Auditorium	Plenary Session 1: Getting ready for the next global pandemic: European and North American perspectives
	Chaired by: Dr. Risto Miettunen, President, International Hospital Federation
	<ul> <li>Prof. Natasha Azzopardi, Director, World Health Organization</li> </ul>
	<ul> <li>Prof. Josep M Campistol, Chief Executive Officer- Clinic Hospital, Hospital Clínic Barcelona, Spain</li> </ul>
	<ul> <li>Dr. Bechara Choucair, WH Vaccinations Coordinator, White House/USG, United States</li> </ul>
	<ul> <li>Wright Lassiter III, President and CEO, Henry Ford Health System, United States</li> </ul>
	<ul> <li>Bertrand Levrat, CEO, Geneva University Hospital (HUG), Switzerland</li> </ul>
12:30 – 13:30 Catering Area and Exhibition Area	Lunch and Networking
13:30 – 15:00 Auditorium	Plenary Session 2: Accelerating research, development and distribution of the COVID-19 vaccine: Lessons learned from key stakeholders
	Chaired by: Prof. Natasha Azzopardi, Director, World Health Organization
	<ul> <li>Dr. Carmen Cabezas, Secretary of Public Health, Department of Health of the Generalitat de Catalunya, Spain</li> </ul>
	<ul> <li>Dr. César Hernández, Head of Department of Medicines for Human Use, Spanish Agency for Medicines and Medical Devices, Spain</li> </ul>
	<ul> <li>Siff Malue Nielsen, Technical Officer Vaccine Acceptance and Demand, WHO EURO</li> </ul>
	<ul> <li>Dr. John Nkengasong, Director, Africa Centres for Disease Control and Prevention, Ethiopia</li> </ul>
	<ul> <li>Greg Perry, Assistant Director General, International Federation of Pharmaceutical Manufacturers &amp; Associations</li> </ul>

PARALLEL SESSIC	DNS
15:10 – 16:40	Hospital financing in times of COVID-19
Room 6	This session is hosted by the World Health Organization.
	Chaired by: Triin Habicht, Senior Health Economist, World Health Organization
	<ul> <li>Al-Karim Haji, Vice President, Finance and Chief Financial Officer, The Aga Khan University, Pakistan</li> </ul>
	<ul> <li>Bruno Meessen, Health Financing expert, World Health Organization</li> </ul>
	<ul> <li>Dr. Wilm Quentin, Senior Research Fellow, Department of Health Care Management, Technische Universität Berlin, Germany</li> </ul>
	<ul> <li>Saskia Maria Wegner, Policy Adviser on European and International Affairs, German Hospital Federation</li> </ul>
15:10 – 16:40	North American leadership insights: Leading during times of crisis
Room 5	This session is co-hosted by the American Hospital Association and the American College of Healthcare Executives.
	Chaired by: Rick Pollack, CEO, American Hospital Association, United States
	<ul> <li>Dr. Melinda Estes, President and CEO, Saint Luke's Health System, United States</li> </ul>
	<ul> <li>Michael Fosina, FACHE, President, NewYork-Presbyterian Lawrence Hospital, United States</li> </ul>
	<ul> <li>Carrie Owen Plietz, FACHE, Regional President, Northern California, Kaiser Foundation Health Plan, Inc. &amp; Hospitals, United States</li> </ul>
15:10 – 16:40 Room 8	In digital transformation, GS1 standards in action follow products to patients
Koom o	This session is hosted by GS1.
	Chaired by: Dr. Els van der Wilden-van Lier, Director Healthcare Providers, GS1 AISBL
	– María Blanco, Procurement Director, Institut Català de la Salut, Spain
	<ul> <li>Maria Ramirez, Logistics Manager, Andalusian Healthcare Service, Spain</li> </ul>
	Henrik Stilling, IT Architect, Central Denmark Region, Denmark
15:10 – 16:40	Impact of COVID-19 on healthcare travel and its future prospects
VA Room	This session is hosted by Private Hospitals Association, Jordan.
	Chaired by: Dr. Fawzi Al-Hammouri, Chairman, Private Hospital Association, Jordan
	<ul> <li>Dr. Antoni Arias-Enrich, Director, International Services, SJD Barcelona Children's Hospital, Spain</li> </ul>
	<ul> <li>João Bocas, Chief Executive Officer, Digital Salutem, United Kingdom</li> </ul>
	<ul> <li>Dr. Prem Jagyasi, CEO, Dr Prem and Associates, India</li> </ul>
	<ul> <li>Irving Stackpole, President, Stackpole &amp; Associates, US</li> </ul>
15:10 – 16:40 Room 4	The transformational evolution of Korean hospitals in the era of COVID-19 and after
	This session is hosted by the Korean Hospital Association.
	Chaired by: Dr. Hong-Gwan Seo, President, Korean National Cancer Center, South Korea
	<ul> <li>Dr. Wang-Jun Lee, Chairman and CEO, Myongji Hospital, Myongji Medical Foundation, South Korea</li> </ul>
	<ul> <li>Dr. Sang-Gyu Lee, Professor, Yonsei University College of Medicine, South Korea</li> </ul>
	– Dr. Koon-Ho Rha, Director, Naver Healthcare Lab, South Korea

15:10 – 16:40 Room 3	Supporting the implementation of patient-centred care in clinical settings: How to advance on patient humanization and self-management
	This session is hosted by Avedis Donabedian Research Institute (FAD).
	Chaired by: Dr. Carola Orrego, Deputy Director, Avedis Donabedian Research Institute, Spain
	<ul> <li>Marta Ballester, Project Manager, Avedis Donabedian Research Institute,</li> <li>Spain</li> </ul>
	<ul> <li>Dr. Oliver Groene, Chief Executive Officer at International Network of Health Promoting Hospitals and Health Services</li> <li>Dr. Rosa Suñol, President of the Board of Trustees, Avedis Donabedian Research Institute, Spain</li> </ul>
16:40 – 17:00	Accreditation model for excellence in perioperative safety
Room 3	This session is hosted by Avedis Donabedian Research Institute (FAD).
KOOIII 5	
45.40 47.00	Speaker: Dr. Daniel Arnal, Co-founder and Vice-president, SENSAR, Spain
16:40 – 17:00 Catering Area	Coffee break, exhibition and poster display
and Exhibition Area	During the break, visit the exhibition area or the posters.
PARALLEL SESSIC	DNS
17:00 – 18:00 Room 8	What does it take to be a 'top performer'?: Lessons learned from over a decade of study
Noom o	This session is hosted by Vizient.
	<ul> <li>David Entwistle, President &amp; CEO, Stanford HealthCare, United States</li> </ul>
	<ul> <li>Dr. David Levine, Group Senior Vice President, Advanced Analytics &amp; Data Science, Vizient, United States</li> </ul>
17:00 – 18:30 Room 3	Transforming healthcare organizations to anticipate for future challenges, in the context of a new scenario of needs and opportunities. Project + FUTURE
	This session is hosted by La Unió Catalana d'Hospitals.
	Chaired by: Dr. Oriol Fuentes, CEO, QIDA, Spain
	<ul> <li>Cristina Adroher, COO Pediatric Cancer Center Barcelona, Hospital Sant Joan de Déu, Spain</li> </ul>
	<ul> <li>Xavier Lleixa, Co-Founder and CTO, DIGIMEVO, Spain</li> </ul>
	– Dr. Anna Ribera, Medical director, Serveis de Salut Integrats Baix Empordà,
	Spain  – Dr. Ignasi Riera, Director of Healthcare Operations, Parc Sanitari Sant Joan de Déu, Spain
17:00 – 18:30	Insights from private health providers during COVID-19: Harnessing
Room 6	the responsiveness, resiliency and agility of the private health sector to combat a worldwide pandemic
	This session is hosted by the International Finance Corporation – World Bank Group.
	Chaired by: Charles Dalton, Senior Health Specialist, International Finance Corporation (World Bank Group)
	<ul> <li>Dr. Mohamed Hablas, Regional Director, Saudi German Hospitals in Egypt and North Africa</li> </ul>
	<ul> <li>Leona Karnali, Chief Executive Officer, Primaya Hospital, Indonesia</li> </ul>
	<ul> <li>Dr. Ekaterine Kavtaradze, Deputy Director for Operational Excellence and Hospital Development, Evex Hospitals, Georgia</li> </ul>
	<ul> <li>Dr. Aigul Kulmukhamedova, Acting Director, Mediker International Hospital, Kazakhstan</li> </ul>
	<ul> <li>Dr. Amit Varma, Managing Partner, Quadria Capital Investment Management Pte Ltd, Singapore</li> </ul>

17:00 – 18:30 VA Room	COVID-19 and beyond: New Visions in Europe and cross-border collaborations
VA ROOM	This session is hosted by Luxemburgish Hospital Federation.
	Chaired by: Caitriona Mullan, External Expert, Association of European Border Regions
	<ul> <li>Antoine Grassin, Ambassador and Diplomatic adviser, Prefecture of the Grand Est Region, France</li> </ul>
	<ul> <li>Martín Guillermo Ramírez, Secretary General, Association of European Border Regions (AEBR)</li> </ul>
	<ul> <li>Mélissa Hanus, Member of Parliament, Chamber of Representatives of Belgium</li> </ul>
	<ul> <li>Dr. Cem Özbek, Head of Cardiology Department, SHG Heart Center Saar, Germany</li> </ul>
	<ul> <li>Dr. Philippe Turk, Chairman, Luxembourg Hospital Federation, Luxembourg</li> </ul>
17:00 – 18:30 Room 5	Healthcare reforms in the Eastern Mediterranean Region: First glance at the main challenges and lessons learnt
	This session is hosted by the WHO EMRO.
	Chaired by: Dr. Awad Mataria, Director, UHC/Health Systems, WHO EMRO
	<ul> <li>Prof. Alawi Alsheikh-Ali, Deputy Director General, Dubai Health Authority, UAE</li> </ul>
	<ul> <li>Dr. Abdelouahab Belmadani, Director of Planning and Financial Resources, Ministry of Health Morocco</li> </ul>
	<ul> <li>Dr. Ahmed ElSobky, Minister's Assistant for Monitoring and Follow Up, Ministry of Health and Population, Egypt</li> </ul>
	<ul> <li>Dr. Tahir Hussain, Chief Strategy &amp; Transformation Officer R1, Ministry of Health, Saudi Arabia</li> </ul>
	<ul> <li>Dr. Najibullah Safi, Health system program manager, World Health Organization, Afghanistan</li> </ul>
17:00 – 18:30	Local perspectives, global exchange: The 2021 IHF Young Executive Leaders
Room 4	Chaired by: Dr. Rulon Stacey, Director, Programs in Health Administration, University of Colorado Denver, United States
	– Emil Ackerman, Knowledge Architect, Tampere University Hospital, Finland
	<ul> <li>Sara AlShaya, Head of operational planning section, Emirates Health Service, United Arab Emirates</li> </ul>
	<ul> <li>John Kueven, Senior Vice President and Hospital President, Wellstar Health System, USA</li> </ul>
	<ul> <li>Fatma Said Jahwari, Head of Patient Safety &amp; Risk Management, The Royal Hospital, Oman</li> </ul>
	<ul> <li>Dawn Singerman, Director of Financial Resources (CFO), McGill University</li> <li>Health Center, Canada</li> </ul>
20:00 – 22:00	After Work Social Dinner
Museu Nacional d'Art de Catalunya	You can purchase tickets for € 90.

07:30 – 08:45	IHF Association Leaders Circle breakfast (by invitation)
Room 5	
09:00 – 10:30	Plenary Session 3: Nursing leadership in transforming healthcare during a world-wide pandemic: examples from the field
Auditorium	Chaired by: Dr. Robyn Begley, CEO, American Organization for Nursing Leadership Senior Vice President and Chief Nursing Officer, American Hospital Association, US
	<ul> <li>Romnick Aguilar, Acting Chief Nurse and Infection Prevention and Control Officer, San Pedro Jose L Amante Emergency Hospital, Philippines</li> </ul>
	<ul> <li>Lord Nigel Crisp, Former CEO at NHS in England and Former Permanent Secretary of the United Kingdom Department of Health</li> </ul>
	Zipporah Iregi, Nursing Officer Intern, Kitui County Referral Hospital, Kenya
	<ul> <li>Dr. Maria Eulàlia Juvé Udina, Board Member, International Council of Nurse I Nurse Executive, Catalan Institute of Health I Nurse Researcher, IDIBELL Universitat de Barcelona, Spain</li> </ul>
	<ul> <li>Prof. Adelaida Zabalegui, Vice Director of Nursing, Hospital Clinic of Barcelona, Spain</li> </ul>
10:30 – 11:00	Coffee break, exhibition and poster display
Catering Area and Exhibition Area	During the break, visit the exhibition area or the posters.
PARALLEL SESSION	ONS
11:00 – 12:30	New perspectives in the management of age-related diseases
Auditorium	This session is hosted by Grifols.
	<ul> <li>New perspectives in the management of age-related diseases - Jean Georges, Executive Director, Alzheimer Europe</li> </ul>
	<ul> <li>Aging as a dominant risk factor in neurodegenerative diseases and socio- economic implications - Prof. Andrew J Scott, Professor of Economics, London Business School &amp; The Longevity Forum, United Kingdom</li> </ul>
	<ul> <li>Plasma proteome, implications on aging and therapeutic potential -</li> <li>Dr. Steven Braithwaite, CSO, Alkahest, United States</li> </ul>
	<ul> <li>Alzheimer's treatment update: plasma exchange with albumin replacement (AMBAR) - Dr. Mercè Boada, Medical Director, ACE Alzheimer Center, Spain</li> </ul>
11:00 – 12:30	How COVID-19 impacted UHC: perspectives from global NGOs
Room 6	Chaired by: Dr. Muna Tahlak, Consultant ObGyn & CEO, Latifa Women and Children Hospital, Dubai Health Authority, United Arab Emirates
	Dr. Cary Adams, CEO, Union for International Cancer Control
	<ul> <li>Prof. Bettina Borisch, Professor/ Head of research group, University of Geneva/World Federation of Public Health Associations</li> </ul>
	<ul> <li>Howard Catton, CEO, International Council of Nurses</li> </ul>
	Dr. Carsten Engel, CEO, International Society for Quality in Health Care
	<ul> <li>Dr. Oliver Gröne, CEO, International Network of Health Promoting Hospitals and Health Services</li> </ul>
	Dr. Otmar Kloiber, Secretary General, World Medical Association
	<ul> <li>Dr. Niamh Lennox-Chhugani, Chief Executive, International Foundation for Integrated Care (IFIC)</li> </ul>
	<ul> <li>Kawaldip Sehmi, Chief Executive Officer, International Alliance of Patients' Organizations, United Kingdom</li> </ul>

11:00 – 12:30	Value driven transformation: World landscape, European and Spanish
Room 5	examples
noom s	This session is organized by Medtronic.
	Chaired by: Dr. Francisco de Paula Rodríguez, Associate Director, ESADE's Healthcare Management Program in Madrid; Director Health System Strategy, Medtronic Iberia (Spain and Portugal)
	Speakers:
	<ul> <li>Prof. Rifat Atun, Professor of Global Health Systems, Harvard University, United States</li> </ul>
	<ul> <li>Dr. Peter Karl Jacobsen, Head of the Heart Tech Team and Arrhythmia Service, Rigshospitalet, Denmark</li> </ul>
	<ul> <li>Dr. Marta Sitges, Director of the Cardiovascular Institute, Hospital Clinic of Barcelona, Spain</li> </ul>
11:00 – 12:00 VA Room	An inside look at the pharmaceutical industry's response to the COVID-19 pandemic and how it is preparing to face the antimicrobial resistance challenge and future pandemics
	This session is sponsored by the International Federation of Pharmaceutical Manufacturers & Associations.
	Chaired by: Dr. Anna García-Altés, Director of the Catalan Health System Observatory, Agency for Health Quality and Assessment of Catalonia Spain
	<ul> <li>Greg Perry, Assistant Director General, International Federation of Pharmaceutical Manufacturers &amp; Associations</li> </ul>
11:00 – 12:30 Room 3	Clinical and translational research as a way to promote sustainable and rapid access to innovation
ROOM 3	This session is hosted by the Vall d'Hebron Institute of Oncology (VHIO).
	<ul> <li>Partnerships for clinical and translational research: the global vision -</li> <li>Dr. Antoni Plasencia, Director General, ISGlobal, Spain</li> </ul>
	<ul> <li>High-value cancer research in a General Hospital with a Comprehensive Cancer Centre: the Vall d'Hebron Institute of Oncology (VHIO) model - Dr. Josep Tabernero, Director, Vall d'Hebron Institute of Oncology (VHIO), Spain</li> </ul>
	<ul> <li>The philanthropic contribution to the biomedical research: boosting the impact for the society - Angel Font Vidal, Corporate Director of Research and Health, "la Caixa" Foundation, Spain</li> </ul>
11:00 – 12:30	Health professionals as the turning point of the COVID-19 pandemic
Room 8	This session is hosted by the Portuguese Association for Hospital Development.
	Chaired by: Prof Carlos Pereira Alves, President, Portuguese Association for Hospital Development (APDH)
	<ul> <li>Dr. Rita Coelho, Clinical Pathology Residency, Médio Tejo Hospital Centre (CHMT), Portugal</li> </ul>
	<ul> <li>Dr. Carlos Cortes, Head of Clinical Pathology, Médio Tejo Hospital Centre (CHMT), Portugal</li> </ul>
	<ul> <li>Prof. Margarida Eiras, Board Member, Portuguese Association for Hospital Development (APDH), Portugal</li> </ul>
	<ul> <li>Dr. Patrícia Pacheco, Head of Infectious Diseases Unit, Professor Doutor Fernando Fonseca Hospital (HFF), Portugal</li> </ul>
	<ul> <li>Miguel Paiva, Chief Executive Officer, Entre Douro e Vouga Hospital Centre (CHEDV), Portugal</li> </ul>
	<ul> <li>Vanessa Ribeiro, Head of Planning and Innovation, Portuguese Administration of the Health System, Portugal</li> </ul>

11:00 – 12:30 Room 4	Strategies adopted by the Hospital Authority of Hong Kong in managing the COVID-19 Pandemic
	This session is hosted by the Hospital Authority, Hong Kong.
	Chaired by: Dr. Deacons TK Yeung, Director, Cluster Services, Hospital Authority, Hong Kong
	<ul> <li>Dr. Frank WK Chan, Chief Manager (Service Transformation), Hospital Authority, Hong Kong</li> </ul>
	<ul> <li>Andy CM Kung, Senior Manager, Hospital Authority, Hong Kong</li> </ul>
	<ul> <li>Dr. Lap Yip Larry Lee, Chief Manager (Integrated Clinical Services), Hospital Authority, Hong Kong</li> </ul>
12:30 – 13:30 Catering Area and Exhibition Area	Lunch and Networking
12:30 – 13:30	Virtual Paper Presentations: The role of the workforce in driving health service transformations
Room 4	Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations:
	Expanding community impact in the USA through strategic human resource management: The potential of US health systems as anchor institutions
	Presented by: Prof. Andrew Garman, Professor and Director at Rush Center for Health System Leadership, Rush University, United States and Prof. Tricia Johnson, Professor, Health Systems Management at Rush University, United States
	Expanding community impact in the UK through strategic human resource management: The potential for the NHS as an anchor institution
	Presented by: Dr. Dominique Allwood, Assistant Director of Improvement at The Health Foundation, United Kingdom
	Systematic second opinion before a surgical intervention: New national directive in Germany
	Presented by: Dr. Doris Voit, Policy Officer at German Hospital Federation
	Empowering Communities in Crisis: How Wsparcie dla Szpitala Connected Hospitals With Donors in Poland
	Presented by: Urszula Szybowicz, COO at Polish Hospital Federation

#### 12:30 - 13:30

#### **VA Room**

#### Virtual Lightning Talks: Innovative collaborations, tools, and policies to improve the quality of service and care

International cooperation for kidney exchange success between Spain and Italy Presented by: Prof. Lluís Guirado, Head of the Nephrology Department at Fundació Puigvert, Spain

Identifying and prioritizing inefficiency factors in the health system of Iran Presented by: Dr. Alireza Olyaeemanesh, Head at Health Equity Research Center's (HERC); Professor at Tehran University of Medical Sciences (TUMS), Iran

Optimizing value driven transformation: Lessons from evaluating the Bridging Antenatal Care, Indigenous Babies & Smoking Cessation (BAIBS) Project

Presented by: Dr. Shalomie Shadrach, Senior Epidemiologist at Darling Downs Health, Australia

Territorial management of healthcare quality and patient safety in the field of mental health in Lleida and Alt Pirineu Aran

Presented by: Laura Batalla-Peinado, Director of Quality and Patient Safety. Territorial management ICS Lleida, Alt Pirineu I Aran, I Health Department. Generalitat of Catalunya at Gestió de Serveis Sanitaris, Spain

Designing and quantifying the effect of a value-based bundled care model for schizophrenia on patient outcomes and health service delivery and utilization Presented by: Sarah Kipping, Director, Professional Practice and Health Information at Ontario Shores Centre for Mental Health Sciences, Canada

New challenges in the evaluation and adoption of health technologies. Prioritization of innovation in the COVID-19 pandemic

Presented by: Dr. Marta Torres, Researcher at CIBERESP - AQuAS- Agència d'Avaluació i Qualitat Sanitàries de Catalunya, Spain

Registry of patients and treatments of hospital medicines in Catalonia: A tool to improve quality and efficiency of hospital drug use

Presented by: Dr. Marta Roig-Izquierdo, Medicine Managed Access Coordinator at CatSalut, Spain

Risk management in ensuring patient safety and high-quality healthcare services Presented by: Dr. Mary Grace Sta. Ana, Department Manager at Makati Medical Center, Philippines

Achieving high value surgical care by optimizing operating room cost transparency and accountability

Presented by: Dr. Robert Glasgow, Professor and Interim Chair, Department of Surgery at University of Utah, United States

Slaintecare Integrated ANP community chest pain clinic: Impact of transforming chest pain assessment from the hospital to the community

Presented by: Shirley Ingram, Advanced Nurse Practitioner at Tallaght University Hospital, Ireland

Patients-reported outcomes: do they have influence in the right choice of venous access?

Presented by: Susana Alvarez, Deputy Director of Public Procurement at Madrid Health Service. Regional Ministry of Health, Spain

13:30 – 15:00 Auditorium	Plenary Session 4: Harnessing innovations to build back better: European lessons from the pandemic
	This session is organized in collaboration with the European Observatory on Health Systems and Policies.
	Chaired by: Dr. Josep Figueras, Director, European Observatory on Health Systems and Policies
	<ul> <li>Prof. Dr. med. Reinhard Busse, Head of the Department of Health Care Management, Berlin University of Technology, Germany</li> </ul>
	<ul> <li>Dr Nick Fahy, Senior Researcher, Nuffield Department of Primary Care Health Sciences, University of Oxford, UK</li> </ul>
	Prof. Marc Noppen, Chief Executive Officer, UZ Brussel, Belgium
	Dr. Dimitra Panteli, Programme Manager, Lead Health System Innovation, European Observatory on Health Systems and Policies  Output  Description  Descript
	<ul> <li>Dr. Liisa Maria Voipio Pulkki, Director General of Strategic Affairs and Chief Medical Officer, Finnish Ministry of Social Affairs and Health, Finland</li> </ul>
PARALLEL SESSION	
15:10 – 16:40	The visions and the role of hospital managers in a post-COVID-19 world
Room 6	This session is hosted by the European Association of Hospital Managers.
	Chaired by: Lucy Nugent, Chief Executive Officer, Tallaght University Hospital, Ireland
	<ul> <li>Philippe Blua, Chief Executive Officer, Hôpitaux Champagne Sud, France</li> </ul>
	<ul> <li>Daniel Greca, Population Health Management Director, Hospital Sírio- Libanês, Brazil</li> </ul>
	<ul> <li>Dr. Neale Fong, Chief Executive Officer, Bethesda Health Care, Australia</li> </ul>
	<ul> <li>Dr. Carlos Mur, Medical Director/Associate Professor/ Member, CAT Barcelona Clinics /Universidad Europea/SEDISA Board, Spain</li> </ul>
	<ul> <li>Inger-Kari Nerheim, Past President, Sub-Committee for Mental Health, European Association of Hospital Managers</li> </ul>
15:10 – 16:40 Room 5	Violence around and in the healthcare setting: How to approach this reality?
ROOM 3	This session is hosted by the International Committee of the Red Cross.
	Chaired by: Ana Elisa Barbar, Adviser on issues of violence against healthcare, International Committee of the Red Cross
	<ul> <li>Dr. Robyn Begley, CEO, American Organization for Nursing Leadership;</li> <li>Senior Vice President and Chief Nursing Officer, American Hospital Association, US</li> </ul>
	<ul> <li>Dr. Shaheem de Vries, Medical Director, METRO Emergency Medical Services, Western Cape Government Health, South Africa</li> </ul>
	<ul> <li>Paul Sarnese, Assistant Vice President for Safety, Security and Emergency Preparedness, Virtua Health Inc, US</li> </ul>
15:10 – 16:40	Leadership for Sustainability: How healthcare leaders can meet the challenge of climate change
VA Room	This session is hosted by the IHF Leadership for Sustainability Special Interest Group.
	<ul> <li>Dr. Elizabeth Baca, Specialist Leader, Deloitte, United States</li> </ul>
	<ul> <li>Dr. Jaume Duran, CEO, Fundació Sanitaria of Mollet; Board Secretary,</li> <li>Catalan Hospital, Health and Social Services Association, Spain</li> </ul>
	<ul> <li>Carlo Giardinetti, Sustainability Lead Consulting, Deloitte Consulting, Switzerland</li> </ul>
	<ul> <li>Walt Vernon, Chief Executive Officer, Mazzetti, United States</li> </ul>
	<ul> <li>Dr. Nick Watts, Chief Sustainability Officer, NHS England &amp; NHS Improvement, United Kingdom</li> </ul>

#### 15:10 - 16:40

#### Room 3

#### The philosophy of disaster response: The Abu Dhabi module in managing COVID-19. Response, management and resilience

This session is hosted by the Department of Health – Abu Dhabi.

Chaired by: Charles Evans, President & CEO, International Health Services Group, **United States** 

- Dr. Nawal Al Kaabi, Chief Medical Officer, SEHA, UAE
- Dr. Farida Al Hosani, Executive Director Communicable Diseases Sector, Abu Dhabi Center of Public Health, UAE
- Dr. Omar Najim, Director of Executive Affairs Office, Department of Health, Abu Dhabi, UAE
- Hind Al Zaabi, Director Healthcare Facilities Sector, Department of Health, Abu Dhabi, UAE

#### 15:10 - 16:40

#### Room 8

#### Paper Presentations: Digital transformation, AI and technological innovations for smarter healthcare delivery

Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations.

Chaired by: Cédric Lussiez, Chief Executive Officer, Groupe Hospitalier Nord Essonne, France

Digital equity and global health care: People, process, and technology Presented by: Zain Ismail, Director, Center for Healthcare Consumerism at AVIA Health Innovation, Canada and Kate Liebelt, Director, Strategy & Operations, Pharmacovigilance & Patient Safety at AbbVie Inc., United States

Adapting teleconsultation to the public health system during the COVID-19 pandemic in the Republic of Paraguay

Presented by: Dr. Hector Dami, Head of IT department at Medical School of National University of Asuncion, Paraguay and Yuan-An (Tony) Wu, Project Manager for Health Information Management Efficiency Enhancement Project in Paraguay at Taiwan International Cooperation and Development Fund, Taiwan

An emerging eHealth model and its generalizability in the health care system Presented by: Dr. Xavier Borras, Medical Director at Hospital de la Santa Creu i Sant Pau de Barcelona, Spain

Fundació Sanitaria Mollet. Key success factors of its technological evolution to artificial intelligence

Presented by: Alberto Serrano, CIO at Fundació Sanitaria Mollet, Spain

Al Leadership for Healthcare: Curriculum and evaluation for remote upskilling the workforce to effectively manage AI for healthcare

Presented by: Dr. Kenyon Crowley, Managing Director at CHIDS, University of Maryland, United States

15:10 – 16:40	Paper Presentations: Breaking out of the hospital's walls: Ubiquitous and seamless healthcare experiences
Room 4	Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations.
	Chaired by: Dr. Salim Hasham, Chairman, Health Services International, Africa
	Hospital at Home: Breaking hospital walls in times of COVID-19
	Presented by: Dr. David Nicolás, Medical Coordinator at Hospital Clínic de Barcelona, Spain
	Post-emergency ward oxygen-therapy at home during the early phase of COVID-19: A shift of paradigm for Hospital-at-Home
	Presented by: Ghislain Promonet, Deputy CEO at Fondation Santé Service, Franc
	Final consultation by nurse as key to emergency care efficiency of a region hosp (GIDA)
	Presented by: Meritxell López Hernández, Nursing Director at Hospital de Viladecans Institut Català de la Salut, Spain
	Making outpatient consultation patient visit demands and hospital capacity me Presented by: Maria Gutiérrez-San Miguel, Coordinator of the Process Unit at V d'Hebron University Hospital, Spain
	Macro-process of surgical patient management: A value-based healthcare proje
	Presented by: Joana Seringa, Operating Room Manager at Centro Hospitalar Universitário de Lisboa Central, Portugal
	The Queralt System: a new patient classification system for hospitalizations developed in Catalonia
	Presented by: Marc Coca, Data Technician at Catalan Health Service (CatSalut), Spain, Júlia Folguera Profitós, Data Engineer at CatSalut, Spain and David Monterde, Data Technician at Catalan Institute of Health, Spain
16:40 – 17:00	Coffee break, exhibition and poster display
Catering Area and Exhibition Area	During the break, visit the exhibition area or the posters
PARALLEL SESSI	ons — — — — — — — — — — — — — — — — — — —
17:00 – 18:00	Rising to the challenge – JCI Remote Accreditation Surveys
Room 6	This session is hosted by Joint Commission International.
	<ul> <li>Dr. Joel Roos, Vice President International Accreditation, Quality Improvement, and Patient Safety, Joint Commission International</li> </ul>
	<ul> <li>Linda Klouwens-Verhoeven, JCI program manager, Amphia Hospital, Netherlands</li> </ul>
	<ul> <li>Dr. Hung-Yi Hsu, Deputy Superintendent, Tungs' Taichung MetroHarbor Hospital, Taiwan</li> </ul>
17:00 – 18:00 Room 5	Avoiding the traps in global partnerships: Case studies of collaboration with low and middle income countries to build capacity
	This session is hosted by the Catholic Health Association of the United States.
	Chaired by: Bruce Compton, Senior Director, Global Health, Catholic Health Association of the United States
	<ul> <li>Myron Aldrink, Chairman, MSSI Board of Directors, Medical and Surgica Skills Institute, Ghana and West Africa</li> </ul>
	Skills institute, Griana and West Africa

Joyce Chang Price, Director, JCI Navigator, Joint Commission International Prof. Shailey Prasad, Executive Director & Carlson Chair of Global Health,

University of Minnesota, US

17:00 – 18:00	Transforming the health system by pursuing value-based models
Room 3	This session is hosted by the Healthcare Financial Management Association.
	Chaired by: Mary Mirabelli, Senior Vice President, Strategy, Healthcare Financial Management Association, United States
	<ul> <li>John Gregg, Chief Executive Officer, Australian Healthcare &amp; Hospitals Association</li> </ul>
	<ul> <li>Matthew Taylor, Chief Executive, NHS Confederation, United Kingdom</li> </ul>
17:00 – 18:00	How many terabytes of data do you need to make a decision?
VA Room	This special session, hosted by the IHF's 'Harnessing Big Data' Special Interest Group
	<ul> <li>Dr. David Levine, Group Senior Vice President, Advanced Analytics &amp; Data Science, Vizient, United States</li> </ul>
	<ul> <li>Prof. Anupam Sibal, Group Medical Director, Senior Pediatric Gastroenterologist and Hepatologist, Apollo Hospitals Group, India</li> </ul>
	<ul> <li>Dr. Shannon Sims, Senior Vice President, Vizient, United States</li> </ul>
	<ul> <li>Prof. James T Teo, Clinical Director for Data and Al; Professor of Neurology, Kings College Hospital NHS Foundation Trust, United Kingdom</li> </ul>
17:00 – 18:00	Smart Kitchen for better health: For people and the planet
Room 4	This session is hosted by Arcasa and Future Food Institute.
17:00 – 18:00 Room 8	Paper Presentations: Transforming healthcare by empowering, supporting, and giving leadership to the workforce
ROOM 6	Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations:
	Chaired by: Dr. Layla McCay, Director of Policy, NHS Confederation, United Kingdom
	Taking care of those who deliver care. A new role to be undertaken by ORPD in healthcare organizations
	Presented by: Johanna Cáceres Terán, Director of Communications and Social Responsability at Consorci Sanitari del Maresme, Spain
	The "Jo Innovo" contest as a tool for professional-led innovation strategy at Vall d'Hebron University Hospital
	Presented by: Dr. Victòria Valls, Innovation Project Manager at Vall d'Hebron, Spain
	Values-driven leadership for health sector reform
	Presented by: Prof. Louis Jenkins, Head of Family and Emergency Medicine at Stellenbosh University   George Hospital at South Africa and Dr. Zilla North, Sub-district manager, George at West Cape Department of Health, South Africa
	Enabling a system dialogue on the Catalan healthcare basket assessing how to enhance health services planning with a territorial focus
	Presented by: Cristina Casanovas-Guitart, Coordinator of the Catalan Health Basket at Catalan Health Service (CatSalut), Spain and Jillian Reynolds, Health Services Planner at Catalan Health Service (CatSalut), Spain
18:00 – 19:00	IHF Awards Ceremony
Auditorium	The IHF Awards are recognized as the premier awards program to honor hospitals and healthcare organizations. Find out who the winners are this year and why they were picked from hundreds of entries.
21:00 – 22:00	Solidarity Concert at Palau de la Música Catalana
Palau de la Música	Join us for a special concert that will give tribute to John Williams, the most awarded composer in the history of cinema.
Catalana	Tickets can be purchased for € 20. Funds will go entirely to La Fundació La Marató de TV3 and Catalunya Ràdio which this year will be dedicated to funding research projects on mental health. Get more information and book your tickets here.

07:30 - 08:30	Women in Leadership Forum breakfast (by invitation)
Room 5	Chaired by: Deborah J. Bowen, FACHE, CAE, President and CEO, American College of Healthcare Executives; President Designate, International Hospital Federation
08:30 – 10:00 Auditorium	Plenary Session 5: Humanizing technology for smart healthcare delivery: The COVID-19 impact
7100101011	Chaired by: Richard Stubbs, Chief Executive, Yorkshire & Humber AHSN, United Kingdom
	<ul> <li>Dr. Preetha Reddy, Executive Vice Chairperson, Apollo Hospitals Enterprise Ltd., India</li> </ul>
	<ul> <li>Dr. Anne Snowdon, Chief Scientific Research Officer, HIMSS</li> </ul>
	<ul> <li>Dr. Heidi Sveistrup, CEO &amp; Chief Scientific Officer, Bruyére Research Institute, Canada</li> </ul>
	<ul> <li>Dr. Yulun Wang, Distinguished Fellow, Teladoc Health, United States</li> </ul>
PARALLEL SESSIC	DNS
10:00 – 10:30 VA Room	Resilience and Impartiality; The Afghanistan Hospital Sector during the Era of Covid-19: A Fireside Conversation with the Former Minister of Public Health
	Prof. Alexander S. Preker of Columbia University will be interviewing Dr. Wahid Majrooh, Former Acting Minister of Public Health of Afghanistan.
10:00 – 11:00	How hospitals are battling COVID-19 in the Eastern Mediterranean Region
Room 5	This session is hosted by WHO EMRO.
	Chaired by: Dr. Hamid Ravaghi, Regional Advisor, Hospital Care and Management, World Health Organization, Regional Office for Eastern Mediterranean Region
	<ul> <li>Dr. Qasem Al Salmi, Director General, Royal Hospital, Oman</li> </ul>
	<ul> <li>Dr. Motaz Bahageel, Lead of National Emergency Care Agency, Federal Ministry of Health, Sudan</li> </ul>
	<ul> <li>Dr. Shagufta Hassan, CEO, AKU Outreach Health Network - Pakistan</li> </ul>
	<ul> <li>Dr. Ali Sabateen, Head of Infectious Diseases Unit, Augusta Victoria Hospital, Palestine</li> </ul>
	<ul> <li>Dr. Najibullah Safi, Health system program manager, World Health Organization, Afghanistan</li> </ul>
10:00 – 11:30	IHF Awards Session – Showcasing best practices from around the world
Room 6	
10:00 – 11:30	A French (digital) revolution: Unicancer projects to improve cancer patients'
Room 3	lives This cossion is bosted by Unisonsor
	This session is hosted by Unicancer.
	Chaired by: Sophie Beaupère, Chief Executive Officer, UNICANCER, France
	<ul> <li>Prof. Mario Campone, General Director, Institut de Cancérologie de l'Ouest, France</li> </ul>
	<ul> <li>Julien Guerin, Head of Health Data Factory, Institut Curie, France</li> </ul>
	Prof. Anne Laprie, Radiation Oncologist at IUCT-Oncopole, France

40.00 44.00	Vene I II a I a I I I I I I I I I I I I I I
10:00 – 11:30 Room 4	VBHC and climate change: Can value-based health care support environmental stewardship?
	This session is hosted by the Australian Healthcare and Hospitals Association.
	Chaired by: Kylie Woolcock, Policy Director, Australian Healthcare and Hospitals Association
	<ul> <li>Vicki Bennett, Head, Metadata and Classifications Unit, Australian Institute of Health and Welfare</li> </ul>
	Dr. Kate Charlesworth, Climate Risk Lead, Climate Council, Australia
	<ul> <li>Dr. Arnagretta Hunter, Clinical Senior Lecturer and Human Futures Fellow at Australian National University</li> </ul>
10:00 – 11:30 Room 8	Paper Presentations: Dynamic visions of adding value to go beyond healthcare service delivery
	Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations.
	Chaired by: Prof. Margarida Eiras, Board Member, Portuguese Association for Hospital Development (APDH), Portugal
	National Academy Of Medicine position on climate and healthcare
	Presented by: Walt Vernon, Chief Executive Officer at Mazzetti, United States
	Mental Health Cluster 2021 projects and initiatives
	Presented by: Marta Sánchez Bret, Mental Health Cluster Manager at Mental Health Cluster, Catalonia, Spain
	A tale of two transformations: Trans people and Health System, sharing the pathway towards an integrated model of care
	Presented by: Dr. Ramon Escuriet, Sexual and Reproductive Health at Catalan Health System, Catalan Health Service, Spain
	Driving international healthcare transformation through a collaborative innovation and entrepreneurship programme
	Presented by: Dr. Daniel Moreno Martinez, Head of the Innovation Programme at Hospital Germans Trias i Pujol   Institut Català de la Salut, Spain
	A singular partnership between civil society and Government: Matching good will with professional governance to provide high complex pediatric care
	Presented by: Erika Bömer Cagliari, Director of Strategy and Innovation at Brasília Children's Hospital, Brazil
	Portuguese Registry of Clinical Outcomes in Cataract Surgery (CS): First report and next steps
	Presented by: Prof. Joana Feijó, Business Developer Director at Health Cluster Portugal, Portugal
	Building the medicine of the 21st century based on bioengineering
	Presented by: Dr. Teresa Sanchis, Head of Strategic Initiatives at Institute for Bioengineering of Catalonia, Spain
11:30 – 12:30 Catering Area and Exhibition Area	Brunch and Networking

### 11:30 - 12:30

#### Room 4

#### Virtual Paper Presentations: Improving value and performance of hospitals through research and evaluation

Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations:

Facing the COVID-19 pandemic emergency: The experience of two main hospital centers in Milan

Presented by: Dr. Samuele Rivolta, Medical Doctor in Clinical Management Staff at ASST Santi Paolo e Carlo, Italy

Emergency Room Overcrowding: A National Perspective

Presented by: Dr. Hossam Elamir, Research and Improvement Project Manager at Quality & Accreditation Directorate, Ministry of Health, Kuwait

Supporting decision-making: from health evaluation reports to an evidencesynthesis tool

Presented by: Dr. Lídia Blanco-Silvente, Researcher in Health Technology Assessment at Catalan Agency for Health Quality and Evaluation (AQuAS), Spain

Transforming the model of clinical practice and quality management: The Vall d'Hebron University Hospital experience

Presented by: Dr. Soledad Romea, Director of Quality, Processes and Innovation at Vall d'Hebron University Hospital, Spain

Integrated Care Hospital at Home: A 3 years experience of a geriatric H@H based in Barcelona

Presented by: Prof. Marco Inzitari, Director of Integrated Care and Research at Parc Sanitari Pere Virgili, Spain

#### 11:30 - 12:30

#### Room 3

#### Virtual Paper Presentations: Humanistic approaches to policymaking, transformational leadership, patient pathways and sustainability

Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations:

People at the center of policy-making: Best practices in institutionalizing social participation

Presented by: Kira Koch, Technical Officer at World Health Organization

A model for humanistic leadership engagement and collaboration for effective healthcare transformation

Presented by: Dr. Bernardo Ramirez, Director Global Health Initiatives/HMI at University of Central Florida, United States and Dr. Daniel J. West Jr., Professor and Chairman Department of Health Administration & Human Resources at University of Scranton, United States

Optimizing the patient pathway in the cataract surgery with a Lean Six Sigma approach

Presented by: Dr. Luis Castillón Torre, Chief of department of ophthalmology at Hospital San Juan de Dios del Aljarafe, Seville, Spain

Building sustainable initiatives with accredited graduate healthcare management educational programs

Presented by: Anthony Stanowski, President and Chief Executive Officer at Commission on Accreditation of Healthcare Management Education (CAHME), United States and Dr. Daniel J. West Jr., Professor and Chairman Department of Health Administration & Human Resources at University of Scranton, United States

#### 11:30 - 12:30

**VA Room** 

#### Virtual Lightning Talks: Implementing digital healthcare strategies using telemedicine, AI and virtual reality

Hear about innovative programs, projects, and good practices from various organizations thru these lightning talks. Presentations include:

Surviving the COVID waves in the Emergency Department

Presented by: Dr. Marta Castellà Rovira, Physician in Emergency Department at Hospital de la Santa Creu i Sant Pau, Spain

Telemedicine, a tool to control chronic patients

Presented by: Dr. Anna Carol Perez Segarra, Medical Director at Hospital Sant Rafael, Spain

An innovative telemedicine system to improve antenatal care in low-income countries: report on patients and healthcare workers acceptability in Tanzania Presented by: Dr. Maria Angelica Rweyemamu, Lecturer at The University of Dodoma, Tanzania

Implementation of a telecare program in a Department of Paediatric Rheumatology Presented by: Dr. Joan Calzada-Hernández, Pediatric Rheumatology Unit, Department of Pediatrics at Hospital Sant Joan de Déu, Spain

Home hospitalization for acute paediatric and exacerbated chronic paediatric patients checked by telemedicine

Presented by: Dr. Astrid Batlle, Pediatrician at Hospital Sant Joan de Déu, Spain

Collaborative information platform smartphone feedback system reporting critical results of diagnostic tests facilitates effective clinical communication and discharge healthcare delivered

Presented by: Hsu Tung Chang, Deputy Director at Changhua Christian Hospital

High-performance ISQua healthcare policies for E-health and E-learning using the MediQapp software tool

Presented by: Dr. Peter Lachman, Lead Faculty Quality Improvement at Royal College of Physicians of Ireland (RCPI)

Utility of Virtual Reality technology to enhance quality of patients care and convey of treatment-decision-related knowledge for oral cancer patients

Presented by: Yi-Chen Huang, Assistant Head Nurse at Taipei Veterans General Hospital, Taiwan

Understanding the acceptance of outpatients of Chinese medicine in using the medical assistance information system by applying technology acceptance model Presented by: Dr. Chen-Hung Lee, Attending Physician at Taichung Veterans General Hospital, Taiwan

#### PARALLEL SESSIONS

12:30 - 14:00

**VA Room** 

Paper Presentations: Reshaping healthcare delivery to a borderless system: Leading to outcomes which really matter to people

Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations.

Chaired by: Dr. Chin-Shui Shih, Deputy Director-General, Taipei Cultural and Economic Office in Geneva, Switzerland.

Repurposing of the Hospital-at-Home (HaH) unit towards an integrative assistance

Presented by: Dr. Antònia Baraldés-Farré, Medical Director at Hospital de Berga -Salut Catalunya Central, Spain

Patient Safety Culture Assessment in the hospital care setting in the Eastern Mediterranean Region Countries: A Systematic Review and Meta-Analysis Presented by: Dr. Hamid Ravaghi, Regional Advisor, Hospital Care and Management at World Health Organization, Regional Office for Eastern Mediterranean Region I Academic Member at Iran University of Medical Sciences, Tehran, Iran

CHECK COVID-19: An assessment model for evaluating COVID-19 management in a tertiary care hospital

Presented by: Dr. César Llorente Parrado, Head of Health Services Accreditation Department at Vall d'Hebron University Hospital, Spain

Reducing length of stay of six cardiac lesions to meet the international standards Presented by: Dr. Mohammed Al Ghafri, Pediatric Intensivist at Royal Hospital, Oman

Do patients have a "clinic eye"? Comparison among health centers in Catalonia according to user's satisfaction

Presented by: Dr. Toni Iruela, Family Doctor at EBA Vallcarca SLP / ACEBA, Spain

#### 12:30 - 14:00

#### Room 6

#### Lightning Talks: Transformative approaches to add value to healthcare provision

Hear about innovative programs, projects, and good practices from various organizations thru these lightning talks.

Chaired by: Maria Reventós, Deputy to the Director General, Consorci Corporació Parc Taulí, Spain

Accreditation in 2030

Presented by: Dr. Carsten Engel, Chief Executive Officer at International Society for Quality in Health Care (ISQua)

The new Standards for Health Promoting Hospitals and Health Services: Optimizing health gain and building sustainable societies

Presented by: Dr. Oliver Groene, Chief Executive Officer at International Network of Health Promoting Hospitals and Health Services

Pandemic drives health care provider and industry partnership

Presented by: Daniel Piro, Executive Vice President, Vizient's International Business Ventures at Vizient, United States

Establishment of the clean clinic for women and child health services, in Dubai Health Authority during the COVID-19 pandemic

Presented by: Dr. Mai Ghubash, Specialist Registrar Family Medicine at Maternal and Child Fellowship, United Arab Emirates

Surgical operating safety during COVID: Multipurpose operating room Presented by: Carmen Carmona Gallardo, Infrastructure and general service manager at Althaia, Xarxa Assistencial Universitària de Manresa, F.P., Spain

Transforming Home-care at scale: Tech-enabler and human-centered to deliver superior output

Presented by: Oriol Fuertes, CEO at QIDA, Spain

Centralisation policy for complex cancer treatments in Catalonia (Spain): Easy to audit and edit?

Presented by: Prof. Joan Prades, Senior Researcher at Catalan Cancer Strategy, Department of Catalonia, Spain

Quality-of-life measurement as a tool to improve hospital practices: The Feel'HAD study

Presented by: Dr. Marc Poterre, Head of Research and Innovation at Fondation Santé Service, France

Beyond measuring: Cultural change towards measuring patient outcomes and continuous improvement of the Stroke care pathway

Presented by: Dr. Marta Rubiera, Stroke Neurologist at Hospital Universitari Vall d'Hebron, Spain

Payment-by-results Schemes for new cancer drugs: 10 years experience from a comprehensive cancer center, Catalan Institute of Oncology

Presented by: Dr. Ana Clopés, Deputy Director at Catalan Institut of Oncology, Spain

Breast Cancer Patients (BCPS): First results of shared follow-up between Primary Care and hospital (ACMA)

Presented by: Mireia Martinez, Family Physician at CAP Comte Borrell, Spain

Central Lisbon University Hospital Centre Ambulance Transportation management quality improvement program

Presented by: Dr. Leandro Luís, Hospital Manager/Administrator at Central Lisbon University Hospital Centre, Portugal

How to optimize frail patient care in a Hemodialysis unit: New challenges Presented by: Dr. Marta Arias Guillén, Nephrologist at Hospital Clinic Barcelona, Spain

Cost-effectiveness of test biomarkers pre-hospital guided tPA in patients with stroke: Markov model

Presented by: Prof. Antoni Serrano Blanco, Deputy Director of Mental Health at Parc Sanitari Sant Joan de Déu, Spain

#### 12:30 - 14:00 Room 5

Lightning Talks: Putting people at the center of the healthcare system through governance, leadership, integration and co-production

Hear about innovative programs, projects, and good practices from various organizations thru these lightning talks.

Chaired by: Prof. Alexandre Lourenço, President, APAH - Associação Portuguesa de Administradores Hospitalares, Portugal

The implication of an administration, aside from its official capabilities, to support medical services and the most fragile population

Presented by: Cédric Arcos, Directeur Général Adjoint at Conseil Régional d'Ile-de-France

Exposing Obstetric Violence to improve rights-based and respectful maternal care in the Eastern Mediterranean Region (EMR)

Presented by: Merette Khalil, Consultant at World Health Organization (EMRO),

KSA vision 2030 in leading the way for changes in humanistic leadership across the Kingdom of Saudi Arabia

Presented by: Dr. Sami Yousif, CEO of the Healthcare Leadership Academy at Saudi Commission for Health Specialties, Saudi Arabia

A social approach of health care institutions: 10 years of social contribution to local territory

Presented by: Marta Cardoner, PR & Communication Director at Fundació Sanitària Mollet, Spain

Development of an effective system of provision of services, the Mediker experience

Presented by: Dr. Aigul Kulmukhamedova, Acting Director at Mediker International Hospital, Kazakhstan

Humanization of healthcare spaces: Putting people at the center of healthcare transformation

Presented by: Esther Puig, Administrative in Participation and Fundraising Unit at Althaia

A new ICU model: The architecture at the service of person-centered care and patient protocol

Presented by: Clara Rius, Partner Architect at Estudi PSP Arquitectura, Spain

Highly realistic clinical simulation to involve field professionals in decisions about work environments and processes

Presented by: Dr. José M Quintillá, Head of Clinical Simulation Unit at Sant Joan de Déu Barcelona Children's Hospital, Spainá

Raising awareness to health professionals about emotional needs of families suffering perinatal loss through a short documentary

Presented by: Elisenda Campreciós, Midwife at Fundació Althaia Xarxa Assistencial i Universitària de Manresa, Spain

Integrated Responsibility Centres: Illustrations of professionals' initiative for improved performance and service response in a tertiary teaching hospital in Lisbon Presented by: Maria João Freitas, Hospital Manager at CHULC - Centro Hospitalar Universitário Lisboa Central, Portugal

Setting of multidisciplinary teams for inherited kidney diseases at Puigvert Foundation-Hospital Sant Pau

Presented by: Prof. Roser Torra, Consultant at Fundacio Puigvert, Spain

Casuistics and comorbidity of the patient with COVID

Presented by: Dr. Natalia Allué, Head of Clinical Documentation at Fundació Sanitària Mollet, Spain

Reducing the pediatric cardiac surgery waitlist at the national heart centre Presented by: Dr. Ala Al-Lawati, Head, Department of Cardiothoracic Surgery at National Heart Centre, Royal Hospital, Oman

Support and information service for women with breast cancer during chemotherapy sessions

Presented by: Neus Domenech Oller, Chief Innovation Officer at Fundacio Hospital Olot i Comarcal de la Garrotxa, Spainr

Unitary action on World Diabetes Day in an urban territory

Presented by: Señora Zoe Herreras Pérez, Médica de familia y comunitaria at CAP Comte Borrell CAPSBE, Spain

#### 12:30 - 14:00

#### Room 3

#### Lightning Talks: Transforming healthcare delivery with digital tools and AI

Hear about innovative programs, projects, and good practices from various organizations thru these lightning talks.

Health-Circuit: Digital health tool for personalised continuum of care management: Cluster randomized controlled trial

Presented by: Carmen Herranz, Nurse at CAPSBE, Spain

Development of an App to support clinical decision-making and promote the standardization of practice of pediatric nurses

Presented by: Ana Gil Carrasco, Pediatric Nurse at Hospital Sant Joan De Déu, Spain

Patient-centered care at Grup Mutuam with Ekon Health platform Presented by: Fernando Leeson, Healthcare Systems Implementation Consultant and Project Manager at iSalus, Spain

Impact of the implementation of an in-hospital multidisciplinary 3D planning Unit (4 years' experience)

Presented by: Arnau Valls Esteve, R&D Engineer at SJD Barcelona Children's Hospital, Spain

Innovative UVC technology - decontamination solutions dedicated to hospitals & medical sectors

Presented by: Mateusz Grabka, Managing Director at Eco Light Biosafety Technology, Poland

COVID-19 pandemic: Effect on patient utilization of telemedicine in Dubai Health Authority (DHA)

Presented by: Dr. Nouf Alnoon, Family Medicine at Dubai Health Authority, United Arab Emirates

How did we manage to start remote care process in few weeks?

Presented by: Dr. Paula Turunen, Director of Development at Central Hospital of Kanta-Häme, Finland

Telehealth adoption by international patients at a major US academic medical center during COVID-19

Presented by: Benjamin Seo, Global Business Development Manager at Cedars-Sinai, United States

Developing a tele-neonatology program in response to the COVID-19 Pandemic Presented by: Simon Minford, Clinical Innovation Consultant at Alder Hev Children's Hospital, United Kingdom

Artificial Intelligence-based predictive algorithm for strategic planning of surgical demand and compliance with waiting lists deadlines

Presented by: Dr. Juan A. Hueto-Madrid, Coordinator of Surgical Process of Hospitals at Catalan Institute of Health, Spain

Enabling an Artificial Intelligence and machine learning infrastructure to improve patient care and outcomes by improving healthcare data analytics

Presented by: Luis Magalhaes, Director, Customer Solutions, Site and Patient Network at Clinerion Ltd, Switzerland

Is informed consent necessary when using Artificial Intelligence as clinical decision support?

Presented by: Prof. Tom Balthazar, Professor in health law at UGent and Zorgnet-Icuro, Belgium

### 12:30 - 14:00

Room 4

#### Virtual Paper Presentations: Using technology to deliver effective, patientcentered health services

Learn and be inspired by brief presentations of innovative programs, projects, and good practices from various organizations:

A multi-sensor integrated teleconsultation model for critically ill patients to enable timely conjoint resuscitation with intensivist in a district hospital

Presented by: Dr. Ming Ming Wilfred Lee, Associate Consultant at Accident and Emergency Department, Tin Shui Wai Hospital, Hospital Authority, Hong Kong

Implementing effective, sustainable acute care telemedicine programs: The neonatal tele-resuscitation paradigm

Presented by: Dr. Jennifer Fang, Medical Director, Teleneonatology; Assistant Professor of Pediatrics at Mayo Clinic, United States

Critical Actions for Response and Escalation System (CARES): A combination of modern healthcare and advanced technology

Presented by: Dr. Kevin KF Wong, Consultant at Department of Surgery, NTWC, Hospital Authority, Hong Kong

Follow-up call for patients diagnosed with SARS-CoV-2

Presented by: Artur Beja, Nurse at Centro Hospitalar Universitário Lisboa Central, Portugal and Ana Tomaz, Nurse at Centro Hospitalar Universitário Lisboa Central, Portugal

Putting the healthcare workforces back onto the right tracks: The values of informatics-driven process automation in operating theatres

Presented by: Dr. Carmen Lam, Consultant Anaesthetist at Hospital Authority, Hong Kong

Digitalization of documentation and workflow in emergency department as prototype of less-paper hospital with decision support – The eAED project Presented by: Dr. Chun Tat Lui, Consultant at Tuen Mun Hospital Authority, Hong Kong

Development and establishment of the Hospital Intelligent Management System Presented by: Dr. Mahmoud Khodadust, Vice-Chancellor in Administration and Resources Development Affairs at Shahid Beheshti University of Medical Sciences, Iran and Dr. Alireza Zali, Chancellor at Shahid Beheshti University of Medical Sciences, Iran

Polish Medtech Startups

Presented by: Dr. Ligia Kornowska, Managing Director at Polish Hospital Federation, Poland

#### 12:30 - 14:00

#### Room 8

#### Virtual Lightning Talks: Leadership and teamwork models for service delivery centered around health practitioners and patients

Hear about innovative programs, projects, and good practices from various organizations thru these lightning talks.

Ethical management model in a health institution

Presented by: Dr. Ana Rodríguez, Director of Strategy and Corporate Social Responsibility at Institut Català d'Oncologia, Spain

A sustainable path forward - Lessons from the field in well-being

Presented by: Elisa Arespacochaga, Vice President, Clinical Affairs and Workforce at American Hospital Association

Ensuring the health system sustainability: Tackling low-value clinical practices in Catalonia (Essencial)

Presented by: Johanna Milena Caro Mendivelso, Researcher-Responsible Value based

Establish a clinical audit system to improve the quality of disease care in a Medical Center in Central Taiwan

Presented by: Dr. Shih-An Liu, Director of Center for Quality Management at Taichung Veterans General Hospital, Taiwan

Cognitive bias awareness, coding, and debiasing as a serious safety event reduction strategy

Presented by: Dr. Brian Wagers, Associate Chief Medical Officer Quality and Safety at Riley Hospital for Children | Assistant Professor of Emergency Medicine and Pediatrics at Indiana University Health, United States

Deployment of the Safety strategy in the Vall d'Hebron University Hospital Presented by: Dr. Jesus Martinez Perez, Safety Leader at Hospital Universitari Vall d'Hebron, Spain

Interdisciplinary cancer units: Clinical microsystems to improve results Presented by: Dr. Jordi Trelis, Director of Care at Catalan Institute of Oncology, Spain

Empowerment of the families in a pediatric home hospitalization program for acute and exacerbated chronic patients

Presented by: Ane Achotegui, Nurse at Hospital Sant Joan de Déu, Spain

Integration of a psychogeriatry unit in a hospital intermediate care unit- when the sample is n = 1 ACP model

Presented by: Dr. Esther Celda, Directora del Hospital Sociosanitario Bernat Jaume de Figueres at Fundació Salut Empordà, Spain

The Catalonia Patient Expert Program (PPE-CAT®) in Chagas Disease: A pioneering experience addressing comprehensive care involving affected people

Presented by: Isabel Claveria Guiu, Nurse at International Health and Communicable Diseases Unit in Drassanes/Valle Hebron University Hospital, Spain

How listening acutely to patients catalysed the conceptualisation of a patient centric Disease Specific Center

Presented by: Dr. Dilip Panikar, Lead Consultant - Neurosurgery at Aster Medcity, India

# **Program**

14:00 – 15:00	Closing Ceremony
Auditorium	Dr. Zsuzsanna Jakab, WHO Deputy Director-General, Hble. Dr. Josep M Argimon, Catalan Health Minister and H.E. Awadh Al Ketbi, Director General of the Dubai Health Authority will provide keynote addresses.
	<b>Sr. Enric Mangas,</b> President of La Unió Catalana d'Hospitals (Catalan Hospital, Health and Social and Services Association) and <b>Roser Fernández,</b> CEO of La Unió Catalana d'Hospitals, will hand over the World Hospital Congress to Dubai Health Authority, the host of the 2022 edition.
	Finally, <b>Deborah J. Bowen</b> , FACHE, CAE, President Designate of the International Hospital Federation, will officially close the event.
15:00 – 18:00	Hospital site visits



# Creating a future where disease is a thing of the past

We are Janssen, the Pharmaceutical Companies of Johnson & Johnson. Bold thinkers. Big dreamers. Fearless advocates on behalf of patients. So that one day, the world's most daunting diseases will be found only in the pages of history books. Learn more at www.janssen.com.



# **Schedule**

# **November 8 Monday**

	VA Room	Room 3	Room 4
08:30 - 09:30	YEL workshop (invitational) (8:30 - 12:00)		
09:30 - 10:00 10:00 - 11:00		Innovation and research with patients in a paediatric hospital (Hosted by MWC Barcelona, 5G Programme)	Desarrollo Profesional Continuo. Competencias del Directivo de la salud (Hosted by SEDISA)
11:00 - 12:30		Strategies for the digital transformation of hospitals (Hosted by SCGS i ESADE: Catalan Society of Health Management   Sponsored by Alexion)	What is MAFLD? (Hosted by University of Barcelona and ELPA under the sponsorship of a grant (FISPLAT) from EIT Health)
12:30 - 13:30	Lunch and networking (Cater	ing Area)	
13:30 - 15:00	YEL group meet up (invitational) (13:00-16:00)	Value-based healthcare: a real patient centric approach (Sponsored by Air Liquide)	
15:00 - 16:30		Catalan Institute of Oncology: a model based on cancer networking (Hosted by Catalan Institute of Oncology)	
16:30 - 18:00		Benefits, tools and methods for real time patient care operations (Sponsored by GE Healthcare)	HEALTHIO: Inclusive innovation that delivers (Hosted by Healthio)
18:00 - 19:00	Welcome Reception at the Ca	atering Area	

Challenges in clinical validation of digital health solutions (Sponsored by Barcelona HUB) (10:30-10:50)	Social awareness and biomedical research management models geared towards health improvement: citizenship mobilization (Hosted by Fundació La Marató de TV3)
DIGIPATICS: Digital Network transformation of the anatomical pathology departments of Catalan Health Institute Hospitals (Sponsored by Palex)	Optimizing colorectal cancer screening: insights after COVID-19 (Sponsored by HIPRA)
Brilliant management for brilliant outcomes – innovation and efficiency driving hospital eye care (Sponsored by Alcon)	Digital transformation of healthcare, from theory to practice: on-going activities and lessons learned in Catalonia (Sponsored by TIC Salut Social)
Patient Blood Management: A disruption that is benefiting millions and could save billions (Sponsored by Vifor Pharma)	The Impact of Artificial Intelligence; Ethical and Practical Considerations (Sponsored by BSC Barcelona Supercomputing Centre)
Digital & Data Transformation towards better patient care (Sponsored by Novartis)	How to get most out of collaborative hospital networking — A European perspective (Hosted by ECHO / EUHA)
	health solutions (Sponsored by Barcelona HUB) (10:30-10:50)  DIGIPATICS: Digital Network transformation of the anatomical pathology departments of Catalan Health Institute Hospitals (Sponsored by Palex)  Brilliant management for brilliant outcomes – innovation and efficiency driving hospital eye care (Sponsored by Alcon)  Patient Blood Management: A disruption that is benefiting millions and could save billions (Sponsored by Vifor Pharma)  Digital & Data Transformation towards better patient care

# Schedule

# **November 9 Tuesday**

	AUDITORIUM	VA Room	Room 3	
09:00 - 09:45	OPENING CEREMONY			
09:45 - 10:45	OPENING PLENARY: Women Leadership: Agility, responsiveness and resilience in combating COVID-19			
10:45 - 11:00	Coffee Break (Catering Area)			
11:00 - 12:30	PLENARY 1: Getting ready for the next global pandemic: European and North American perspectives			
12:30 - 13:30	Lunch and networking (Catering Area - Lunch wil	ll be open from 12.00 to 15.00 h)		
13:30 - 15:00	PLENARY 2: Accelerating research, development and distribution of the COVID-19 vaccine: Lessons learned from key stakeholders			
15:10 — 16:40		Impact of COVID-19 on healthcare travel and its future prospects	Supporting the implementation of patient-centred care in clinical settings: How to advance on patient humanization and self-management (Hosted by Avedis Donabedian Research Institute)	
16:40 - 17:00	Coffee break (Catering Area)		Accreditation Model for Excellence in Perioperative Safety (Hosted by Avedis Donabedian Research Institute)	
17:00 — 18:30		COVID-19 and beyond: New Visions in Europe and cross-border collaboration	Transforming healthcare organizations to anticipate for future challenges, in the context of a new scenario of needs and opportunities. Project + FUTURE	
20:00 - 22:00	After work social dinner (Museu	Nacional d'Art de Catalunya)		

Room 5 Room 6 Room 4 Room 8 The transformational evolution North American leadership insights: Hospital financing in times of In digital transformation, GS1 of Korean hospitals in the era of Leading during times of crisis COVID-19 standards in action follow products COVID-19 and after to patients Local perspectives, global Healthcare reforms in the Eastern Insights from private health What does it take to be a 'top Mediterranean Region: First glance at the main challenges and lessons exchange: The 2021 IHF Young providers during COVID-19: performer'?: Lessons learned **Executive Leaders** Harnessing the responsiveness, from over a decade of study learnt resiliency and agility of the (17:00-18:00)private health sector to combat a worldwide pandemic

# Schedule

# November 10 wednesday

	AUDITORIUM	VA Room	Room 3	
07:30 - 08:45				
09:00 - 10:30	PLENARY 3: Nursing leadership in transforming healthcare during a world-wide pandemic: examples from the field			
10:30 - 11:00	Coffee break (Catering Area)			
11:00 — 12:30	New perspectives in the management of age-related diseases (Hosted by Grifols)	An inside look at the pharmaceutical industry's response to the COVID-19 pandemic and how it is preparing to face the antimicrobial resistance challenge and future pandemics (Sponsored by the International Federation of Pharmaceutical Manufacturers & Associations) (11:00–12:00)	Clinical and translational research as a way to promote sustainable and rapid access to innovation (Hosted by the Vall d'Hebron Institute of Oncology)	
12:30 - 13:30	Lunch and networking (Catering Area)	Virtual Lightning Talks: Innovative collaborations, tools, and policies to improve the quality of service and care		
13:30 - 15:00	PLENARY 4: Harnessing innovations to build back better: European lessons from the pandemic			
15:10 — 16:40		Leadership for Sustainability: How healthcare leaders can meet the challenge of climate change	The philosophy of disaster response: The Abu Dhabi module in managing COVID-19. Response, management and resilience	
16:40 - 17:00	Coffee break (Catering Area)			
17:00 — 18:00		How many terabytes of data do you need to make a decision?	Transforming the health system by pursuing value-based models	
18:00 - 19:00	IHF AWARDS CEREMONY			
21:00 - 22:00	Solidarity concert at Palau de la	Música Catalana		

Room 4	Room 5	Room 6	Room 8
	IHF Association Leaders Circle breakfast (Invitational)		
Strategies adopted by the Hospital Authority of Hong Kong in managing the COVID-19 Pandemic	Value driven Transformation: World landscape, European and Spanish examples	How COVID-19 impacted UHC: perspectives from global NGOs	Health professionals as the turning point of the COVID-19 pandemic
	(Organized by Medtronic)		
Virtual Paper Presentations: The role of the workforce in driving health service transformations		Lunch will be open from 12.00 to 15.00 h.	
Paper Presentations: Breaking out of the hospital's walls: Ubiquitous and seamless healthcare experiences	Violence around and in the healthcare setting: How to approach this reality?	The visions and the role of hospital managers in a post-COVID-19 world	Paper Presentations: Digital transformation, AI and technological innovations for smarter healthcare delivery
Smart Kitchen for better health: for people and the planet (Hosted by Arcasa and Future Food Institute.)	Avoiding the traps in global partnerships: Case studies of collaboration with low and middle income countries to build capacity	Rising to the challenge – JCI Remote Accreditation Surveys	Paper Presentations: Transforming healthcare by empowering, supporting, and giving leadership to the workforce

# **Schedule**

# **November 11 Thursday**

	AUDITORIUM	VA Room	Room 3
07:30 - 08:30			
08:30 - 10:00	PLENARY 5: Humanizing technology for smart healthcare delivery: the COVID-19 impact		
10:00 - 11:30		Resilience and Impartiality; The Afghanistan Hospital Sector during the Era of Covid-19: A Fireside Conversation with the Former Minister of Public Health (10:00-10:30)	A French (digital) revolution: Unicancer projects to improve cancer patients' lives
11:30 - 12:30	Brunch and networking (catering area)	Virtual Lightning Talks: Implementing digital healthcare strategies using telemedicine, AI and virtual reality	Virtual Paper Presentations: Humanistic approaches to policymaking, transformational leadership, patient pathways and sustainability
12:30 - 14:00		Paper Presentations: Reshaping healthcare delivery to a borderless system: Leading to outcomes which really matter to people	Lightning Talks: Transforming healthcare delivery with digital tools and Al
14:00 - 15:00	Closing plenary and ceremony		
15:00 - 18:00	Hospital site visits		

Room 4	Room 5	Room 6	Room 8
	Women in Leadership Forum breakfast (Invitational)		
VBHC and climate change: Can value-based health care support environmental stewardship?	How hospitals are battling COVID-19 in the Eastern Mediterranean Region (10:00 - 11:00)	IHF Awards Session – Showcasing best practices from around the world	Paper Presentations: Dynamic visions of adding value to go beyond healthcare service delivery
Virtual Paper Presentations: Improving value and performance of hospitals through research and evaluation			
Virtual Paper Presentations: Using technology to deliver effective, patient-centered health services	Lightning Talks: Putting people at the center of the healthcare system through governance, leadership, integration and co-production	Lightning Talks: Transformative approaches to add value to healthcare provision	Virtual Lightning Talks: Leadership and teamwork models for service delivery centered around health practitioners and patients

# **Keynote and Plenary speakers** and chairs



Romnick Aguilar Acting Chief Nurse and Infection Prevention and Control Officer at San Pedro Jose L Amante Emergency Hospital, Philippines



Prof. Natasha Azzopardi Director at World Health Organization



H.E. Awadh Al Ketbi Director General at Dubai Health Authority, United Arab Emirates



Hon. Dr. Josep M Argimon Catalan Health Minister, Spain



Dr. Robyn Begley Chief Executive Officer at American Organization for Nursing Leadership | Senior Vice President, Chief Nursing Officer at American Hospital Association



Dr. Sara Berbel Sánchez Chief Executive of Barcelona City Council, Spain



Deborah J. Bowen, FACHE, CAE Prof. Dr. med. Reinhard Busse President and CEO at the American College of Healthcare Executives; President Designate at the International Hospital Federation



Head of the Department of Health Care Management at Berlin University of Technology, Germany



Dr. Carmen Cabezas Secretary of Public Health at Department of Health of the Generalitat de Catalunya, Spain



Prof. Josep M Campistol Chief Executive Officer-Clinic Hospital at Hospital Clinic Barcelona, Spain



Dr. Bechara Choucair WH Vaccinations Coordinator at White House/USG. **United States** 



**Lord Nigel Crisp** Former CEO at NHS in England and Former Permanent Secretary of the United Kingdom Department of Health



**Dr. Nick Fahy** Senior Researcher at University of Oxford, United Kingdom



**Dr. Josep Figueras**Director at European Observatory
on Health Systems and Policies,
Belgium



Dr. César Hernández Head of Department of Medicines for Human Use at Spanish Agency for Medicines and Medical Devices, Spain



Zipporah Iregi Nursing Officer Intern at Kitui County Referral Hospital, Kenya



**Dr. Zsuzsanna Jakab** *Deputy Director-General at WHO* 



Dr. Maria Eulàlia Juvé

Board Member at International
Council of Nurses | Nurse Executive
at Catalan Institute of Health |
Nurse Researcher at IDIBELL
Universitat de Barcelona, Spain



**Dr. Hans Kluge**Regional Director for Europe at
World Health Organization



Wright Lassiter III President and CEO at Henry Ford Health System, United States



Bertrand Levrat
Chief Executive Officer at Geneva
University Hospital (HUG),
Switzerland



Siff Malue Nielsen
Technical Officer Vaccine
Acceptance and Demand
at WHO EURO



Dr. Risto Miettunen
President at The International
Hospital Federation



**Dr. John Nkengasong**Director at Africa Centres for
Disease Control and Prevention,
Ethiopia



Prof. Marc Noppen Chief Executive Officer at UZ Brussel, Belgium



**Ed Percy** Vice President at Teladoc Health, United Kingdom



**Greg Perry** Assistant Director General at International Federation of Pharmaceutical Manufacturers & **Associations** 



Dr. Dimitra Panteli Programme Manager, Lead Health System Innovation at European Observatory on Health Systems and Policies



Dr. Preetha Reddy Executive Vice Chairperson at Apollo Hospitals Enterprise Ltd.,



Dr. Anne Snowdon Chief Scientific Research Officer at HIMSS



Dr. Heidi Sveistrup CEO & Chief Scientific Officer at Bruyère Research Institute, Canada



Dr. Liisa Maria Voipio Pulkki Director General and Chief Medical Officer at Ministry of Social Affairs and Health, Finland



Dr. Yulun Wang Distinguished Fellow at Teladoc Health, United States



Prof. Adelaida Zabalegui Vice Director of Nursing at Hospital Clinic of Barcelona, Spain

# **Posters**

All the following posters are available on the World Hospital Congress event platform but posters with an asterisk\* can be viewed in person at the Congress venue.

A judging panel will be reviewing them and the Best Posters will be announced during the Closing Ceremony.

## **SUBTHEME:** digital and technology driven transformations

A-1	A systematic literature review into the effects of telehealth interventions o	on
	(duration of) hospitalizations*	

- Prof. Dr. Carine Doggen, Professor at University of Twente, Netherlands
- Adaptation of primary care to the SARS-COV2 pandemic through new technologies in many medical processes\*
  - Dr. Maria Teresa Mur, Family Doctor at Fundació Asistencial Mutua Terrassa, Spain
- Adherence evaluation to the recovery process after a total knee arthroplasty intervention using a Tele-rehabilitation platform\*
  - Ms. Montse Nuevo Gayoso, Fisioterapeuta at Senior Hospital Clinic Barcelona, Spain
- Advancing in the Cataract surgery management: Introducing a smart consignment of intraocular lenses in a Catalan public hospital\*
  - Mr. Ricard Crespo, CFO & Logistics at Consorci Sanitari de l'Alt Penedès Garraf, Spain
- Antidotes network: a tool for improving access to antidotes and care for intoxicated patients
  - Dr. Edurne Fernandez de Gamarra, Pharmacist at Hospital Santa Creu I, Sant Pau-Societat Catalana Farmacia Clínica, Spain\*
- A-6 Automated drug dispensing system increases medication safety at our hospital Señora Gemma Fernández Maldonado, Enfermera at Fundación Puigvert , Spain
- A-7 Awal Bros Batam Hospital responses to the COVID-19 pandemic using a risk management model
  - Dr. Putri Yuliani, Head of Quality and Patient Safety Committee at RS Awal Bros Batam,
- Boosting the surgical process performance at Vall d'Hebron University Hospital Mr. Adrià Almar, Process Engineer at Vall D'Hebron Hospital Campus, Spain
- Budget impact of replacing hospital inpatient care with virtual care\* Mr. Guido Peters, PhD Candidate at Rijnstate Hospital, Netherlands
- A-10 Clinical engineering accelerating global health system digital health implementation Mr. Thomas Judd, Board Chair at IFMBE CED, United States
- A-11 Clinical medical education challenges and innovations during COVID-19\* Ms. Umaima Mahmood Al Raisi, Head of continues professional development at The Royal Hospital/The National Heart Center
- A-12 Combining healthcare solutions for Cataract surgery. An incremental benefit analysis from a Portuguese public hospital perspective\*
  - Mr. Álvaro Pérez, Market Access & Commercial Solutions at Alcon Healthcare, Switzerland
- A-13 Computer traceability in surgical services with piece-by-piece datamatrix marking\* Ms. Nuria Garcia, Surgical Traceability Nurse at Vall D'Hebron Hospital, Spain

#### A-14 COPD and Voice: Transforming healthcare through Natural Language Processing (NLP)\*

Mr. Erik Andrés, Project Manager at Fundació Tic Salut Social, Spain

#### A-15 COVID-19 patient coordination for hospitals registry

Mr. Piotr Pecko, Commercial Director at Transition Technologies Science Sp. z o.o., Poland

#### A-16 Data management and digital transformation to face COVID-19\*

Ms. Marta Peña, Quality Manager at Xarxa Sanitària i Social Santa Tecla, Spain

#### A-17 Doctor for every citizen. Dubai's journey to telehealth

Dr. Khulood Mohamed Hussain Ibrahim Alsayegh, Head Of Clinical Standards And Guidelines Section at Dubai Health Authority, United Arab Emirates

#### A-18 E-health to trigger change and create massive impact\*

Ms. Catalina Botero Ruge, Researcher at Fundación Santa Fe De Bogotá, Colombia

#### A-19 e-Prestacions: Online prescription and delivery of orthotic and prosthetic supplies and devices (e-Renderings)

Ms. Victoria Teixido, Cap De La Divisió De Gestió D'Usuaris at Servei Català De La Salut,

# A-20 Establishment of peer review system in Tokushukai Group Hospitals in Japan- 3 year

Dr. Hidemitsu Nakagawa, President at Nozaki Tokushukai Hospital, Japan

#### A-21 Evaluation of a digitalized data registration system and vital constant taking at the bedside\*

Mr. Andrés Aristayeta, Innovation And Project Nurse at Hospital De La Santa Creu I Sant Pau, Spain

#### A-22 Finding familial hypercholesterolemia- Phenotype in health system using massive data analysis

Prof. Alberto Zamora, Lipids And Vascular Risk Clinic at Corporació De Salut Del Maresme I La Selva, Spain

#### A-23 Generating big data: towards global coding of clinical records for assistance, teaching and research.

Dr. Cristina Danés Vilar, Head of the Clinical Information department at Fundació Puigvert, Spain

#### A-24 Humanization in hospital care, a tool for emotional well-being and for improving health\*

Dr. Antònia Raich, Cap de Servei at Fundació Althaia, Spain

#### A-25 Immerse, learn, relax: Interactive virtual reality experiences\*

Dr. Olga Monistrol, Patient Safety Nurse at Hospital Universitari Mútuaterrassa, Spain

#### A-26 Impact of a mobile health application ("App") on clinical outcome and satisfaction of older HIV-infected patients as an emerging tool for care, education and prevention

Mr. Jordi Puig, Research Nurse at Lluita Contra La Sida Foudation. Germans Trias University Hospital, Spain

#### A-27 Impacts of automated dispensing cabinets in surgical units

Ms. Shuw Chuan Wang, Pharmacist at Taichung Veterans General Hospital, Taiwan

#### A-28 Improving medication safety with e-paper tag technology in unit-dose medication distribution system

Ms. Ya-Wen Chang, Taichung Veterans General Hospital, Taiwan

- A-29 Influence of diagnostic ultrasound devices pursuing convenience on management Ms. Rie Misawa, Section Chief at National Hospital Organization Shinshu Ueda Medical Center, Japan
- A-30 Integration of technologies 4.0 in healthcare system: An evolving to a new services and products system in health field\*
  - Mr. Mondoloni Loïc, General Director at Martigues Hospital Center, France
- A-31 Intelligent prediction of patient recovery based on Tele-rehabilitation exercising\* Ms. Adriana Modrego, Al Software Engineer at DyCare, Spain
- A-32 Interactive map of hospital beds as a clinical decision support tool\* Dr. Josep-Maria Ibañez, Chief Medical Officer at Consorci Sanitari Del Maresme, Spain
- A-33 La Meva Salut (My Health): A digital, personal and non-transferable space for personal health information, health assistance and interface with the Catalan Health System
  - Ms. Elisabet Garcia, Gerent D'Innovació at Servei Català De La Salut, Spain
- A-34 Lean SPRInT: A management tool for initiating Lean in public hospitals in KwaZulu-Natal, South Africa
  - Dr. Logandran Naidoo, Senior Manager: Medical at Services Grey's Hospital, Department of Health, South Africa
- A-35 Leveraging Spanish real-world hospital care data to understand intraocular lens material influence on Nd:YAG capsulotomy incidence after cataract surgery\*
  - Mr. Derek O'Boyle, Senior Health Economics And Outcomes Research Manager at Alcon, Ireland
- A-36 Mobile application for patients undergoing aortic valve surgery\* Ms. Silvia Perez-Ortega, Clinical Cardiovascular Nurse at Hospital Clinic Barcelona, Spain
- A-37 Neuropsychological rehabilitation program for patients with Post-COVID-19 syndrome: A clinical experience
  - Mr. Alberto García-Molina, Clinical Neuropsychologist at Institut Guttmann, Spain
- A-38 Nurse experience in the use of the "Alexia" mobile device in clinical practice Ms. Anna Alsina-Ribas, Nursing Supervisor at Consorci Hospitalari De Vic, Spain
- A-39 Nurses perspectives on factors affecting implementation of continuous monitoring with wireless wearable sensors in clinical practice
  - Ms. Laura Kooij, PhD candidate at Rijnstate, Netherlands
- A-40 Ontopharma: A clinical decision support system based on Ontologies
  - Ms. Elena Calvo Cidoncha, Hospital Pharmacist at Hospital Clinic Barcelona, Spain
- A-41 Personalized medicine by predictive modeling in stroke for better quality of life (PRECISE4Q H2020 project): First results
  - Dr. Alejandro Garcia-Rudolph, Project Manager Research and Innovation Office at Institut Guttmann, Spain
- A-42 Precision and security of big data triangulation for HIV programs: Palantir Foundry in PEPFAR-supported countries\*
  - Dr. José Tomás Prieto, Research Data Scientist at Palantir, France
- A-43 Predicting the risk of coronary heart disease under Familial Hypercholesterolemia by machine learning
  - Dr. Beatriz López, Associate Professor at University Of Girona, Spain

# A-44 PROA Project. How can a computer program improve the management of antibiotic

Dr. Anna Murgadella-Sancho, Hospital Pharmacist at Hospital Moisès Broggi (Consorci Sanitari Integral), Spain

#### A-45 Program for the promotion and development of artificial intelligence in the health system of Catalonia\*

Ms. Susanna Aussó Trias, Fundació Tic Salut Social, Spain

#### A-46 Program of Technological Rehabilitation Nursing (+PERTO)\*

Nurse Elsa Rodrigues, Rehabilitation Nurse at Centro Hospitalar do Tâmega e Sousa, EPE, Portugal

#### A-47 Promoting patient safety by implementing intelligent coding and reporting systems for adverse drug reactions

Ms. Chieh-yu Liao, Pharmacist at Taichung Veterans General Hospital, Taiwan

#### A-48 Quality versus quantity in ocular tissue transplants\*

Dr. Lydia Padró, Medical Coordinator of Tissue Transplant Catalan Transplant Organization (OCATT) at Catalan Health Service, Spain

#### A-49 Reporting aggregated data on essential drugs in the COVID-19 pandemic: A tool to prevent stock-out and improve medicines management

Dr. Virginia Garcia, Pharmacist at Health & Social Care Consortium of Catalonia, Spain

#### A-50 Robotization of cytostatic preparation: 4 years of experience

Ms. Montse Rey, Pharmacist at Institut Català D'Oncologia, Spain

#### A-51 Safeguard psychiatric patients on second generation antipsychotic from metabolic risks by concurrent medication checking and patient tagging

Dr. Joyce Ka Yin Chan, Senior Health Informatician at Hong Kong Hospital Authority, Hong Kong

#### A-52 Stroke Golden Hour\*

Dr. Kalthoom Alblooshi, Hospitals Department Director at Emirates Health Services, United **Arab Emirates** 

#### A-53 Synchronous telemedicine in urgent pediatric care between a rural and highly specialized hospital in Catalonia; A proof of concept\*

Ms. Anna Forcada, Gerent Gerència Territorial Catalunya Central at Institut Català de la Salut, Spain

#### A-54 Telemedicine in Ophthalmology and the COVID-19 pandemic: Moving from theory into practice

Ms. Kristina Dziekan, Head Market Access, Government Affairs and Tendering, Surgical Europe at Alcon Healthcare, Switzerland

#### A-55 The effectiveness of online training In Awal Bros Panam Hospital from final examination perspective in the pandemic era

Dr. Putri Ingen Setiasih, Head of Quality Improvement and Patient Safety Committee at Awal Bros Panam Hospital, Indonesia

#### A-56 The power of big data mining to improve the health care system in the United Arab Emirates\*

Dr. Khawla Alhajaj, SSR Family Medicine and Head of health center at DHA, United Arab **Emirates** 

#### A-57 Using automated machine learning in classifying quantitative Hepatitis B virus DNA laboratory results for better clinical care

Ms. Sena Yan Yan Sze, Health Informatician at Hospital Authority, Hong Kong

- A-58 Using information systems as a quality management tool to enhance both the staff and patient experience
  - Ms. Angels Fumas, Head Of Technical Secretary at Parc Sanitari Sant Joan De Déu, Spain
- A-59 Using real-time data to equitably distribute nursing care among inpatients. An economic perspective.\*
  - Mr. Rafel Xavier Vidal-Serra, Head of Digital Transformation & Data Management at Hospital Clínic de Barcelona, Spain
- A-60 xCARE: A framework for supporting smart, value-based and integrated healthcare Dr. Felip Miralles, Digital Health R&D Manager at Eurecat, Spain

## SUBTHEME: people at the center of healthcare system transformations

- 3D Intensive Care. An approach to a liquid ICU\*
  - Dr. Diego De Mendoza, Head Of Intensive Care Department at Hospital Universitari Sagrat Cor. Grupo Quironsalud, Spain
- B-2 A new healthcare model for the management of chronic complex patients: Comprehensive complexity support team Dos de Mayo.
  - Dr. Susana Casas, Author at Dos De Maig Hospital, Consorci Sanitari Integral, Spain
- Advanced Practice Nursing Empowerment (APNE) in the context of a monographic B-3 third level maternity in child hospital
  - Sra. Marta Fajardo Samper, Cap Infermera Formació i Docència at Hospital Sant Joan de Déu , Spain
- Apply lean in surgical area to improve patient flow and communication and organize the processes that support the core activity\*
  - Dr. Neus Fabregas, Senior Consultant at Anesthesiology Department, Hospital Clinic De Barcelona, Spain
- Assessment of the awareness, perception, attitudes, and preparedness of healthcare professionals potentially exposed to COVID-19 in the United Arab Emirates\*
  - Dr. Noor Al Mehiri, Director of Mental Health Department at Emirates Health Services, United Arab Emirates
- B-6 Assessment patient safety culture in surgical area
  - Ms. Marta Banús, Nurse at Consorsi Hospitalari De Vic, Spain
- Being in flow with the social robotic\*
  - Ms. Encarna Gómez Gamboa, Nurse at Hospital Sant Joan De Déu. Barcelona, Spain
- Building the capabilities of Saudi Arabia healthcare transformation leaders B-8
  - Ms. Dina Alismail, Executive Director of Learning and Innovation at Saudi Commission for Health Specialties - Healthcare Leadership Academy, Saudi Arabia
- Can we reduce noise in the ICU? Acoustic comfort as part of the UCI Humanization B-9 Doctor Pamela Saenz , Phisician at Hospital General De Granollers, Spain
- B-10 Catalonia's care model for rare diseases\*
  - PhD Cristina Mallol, Rare Disease Program Coordinator Technician at Catalan Health Service, Spain

B-11 Change of care model for hospitalized newborn, the patient as the center of responsible innovation

Señora Alicia Saelices Prellezo, DUI at Hospital Universitari Vall D'Hebron, Spain

B-12 Changes in psychological and physical symptoms in adult Oncology patients after the performance of hospital clowns.

Dr. Anna Casellas, Doctor at Pallapupas, Spain

B-13 Chronic patient program evaluation in chronic heart failure patients\*

Dr. Xavier Martret Redrado, Consultant in Internal Medicine at Hospital de Sant Boi, Parc Sanitari de Sant Joan de Déu, Spain

B-14 Citizen Participation Council: Listening the community voice as a tool for proximity management\*

Mr. Juan Antonio Martínez López, Citizenship & Admission Director at Fundació Sanitària Mollet, Spain

B-15 Clinical Laboratory Centralization: An experience, from need to success\*

Dr. Jóni Mota, Clinical Pathology Internship at Centro Hospitalar do Médio Tejo, Portugal

B-16 Commitment of La Unió to the 2030 Agenda\*

Ms. Vanessa Massó Marigot, Partner Service Office at Unió Catalana D'Hospitals, Spain

B-17 Comparison of the indicators of nursing diagnoses in people with ID and people with ID and ASD.

Mr. Josep Baena Valls, Nurse at Parc Sanitari Sant Joan De Deu, Spain

B-18 COVID-19 as a driver for change: Hospital Outpatient Pharmacy Proximity (HOPP) Program @ CHULC (Centro Hospitalar Universitário Lisboa Central)\*

Mrs. Raquel Chantre, Hospital Manager at Centro Hospitalar Universitário Lisboa Central, Portugal

B-19 Creation of a support program for healthcare professionals: Figures of first, second and third victims of a safety incident\*

Dr. Sara Guila Fidel Kinori, Clinical Psychologist, Referent Of Second Victim Programme at Hospital Universitario Vall D'Hebron, Spain

B-20 Development, validation and implementation of a real-time ethical decision support tool for allocation of hospital resources in a COVID-19 setting

Prof. Elisabeth De Waele, Medical Director at Universitair Ziekenhuis Brussel, Belgium

B-21 Early discharge post PCI in adult cardiology ward\*

Dr. Ruqaya Al Hajri, ACHD Consultant at National Heart Centre, Royal hospital, Oman

B-22 Efficacy of a nurse intervention on the emotional impact of siblings of patients admitted to a Pediatric intensive care unit: Quasi-experimental pilot study

Ms. Carla Otero Arus, Nurse at Hospital Sant Joan De Déu, Spain

B-23 Empowering chronically constipated Spinal Cord Injured patients by allowing them to take control over their bowel management\*

Dr. Immaculada Herrero-Fresneda, Chief Scientific Officer at USMIMA S.L. (MOWOOT),

B-24 Empowering health professionals on the laic spiritual dimension of care, an innovative model\*

Ms. Sara Pons, Head Of The Spiritual Care Service at Fundacio Sanitaria Mollet, Spain

B-25 Empowering human resources management with AI\*

Mr. Munuera Mora Jose, Data Scientist Sr at Amalfi Analytics, Spain

B-26	Empowerment: School in the hospital for patients, parents and caregivers*
	Ms. Montserrat Gutiérrez MSN, CNS, RN Hospital Materno-Infantil de Sant Joan de Déu Spain

B-27 Enhance interpersonal relationships to promote professional enrichment Ms. Matilde Rodríguez, Nursing Supervision at Fundació Hospital De L'Esperit Sant, Spain

B-28 Fighting COVID-19 Pandemic at Augusta Victoria Hospital: Experience gained and lessons learned\*

Ms. Hania Taha, Senior Researcher at Augusta Victoria Hospital, Palestine

B-29 Frequency of referral by continuous care teams in nursing home Dr. Ángela Trujillo, Physician at Mutuam, Spain

B-30 Geriatric mobile team for the management of health crisis and transitional-care: Person-centered care to high-need-cost patients with multiple chronic condition\* Dr. Carme Nogueras, Geriátrics at Hospital Universitari Germans Trias I Pujol, Spain

B-31 Health literacy in chronic diseases in Portugal: Evaluation and health care services utilization.

Prof. Ana Rita Pedro, Researcher at NOVA School of Public Health, Portugal

B-32 Home Hospitalization Program in neonatology, a quality tool in the care of the newborn and his family

Ms. Sandra Mulero, Nurse at Hospital Vall Hebron, Spain

B-33 Hospital experience in the introduction of an electronic tool for the registration of the Adequacy of Life Support Treatments (ATSV)\*

Dr. Olga Rubio, Head Clinical Critical Care Unit at Althaia Xarxa Hospitalaria Universitària De Manresa, Spain

B-34 How is End of Life addressed in the long-term care health sector and nursing\* Señora Pepa Romero, Social SerSocial Services and Personal Autonomy Council vices and Personal at Unió Catalana d'Hospitals, Spain

B-35 Humanising hospital admissions: A challenge for the professional Ms. Ma José Gonzalo, Nursing Supervision at Fundació Hospital De L'Esperit Sant, Spain

B-36 Impact of a multimodal intervention on complice with environmental cleaning. Quasi experimental study\*

Sra. Carolina Porta Naharro, Infection Control Nurse at Hospital Universitario Mutua De Terrassa, Spain

B-37 Implementation of pilot program for the telematic follow-up of patients with Thoracic cancer in an early palliative care outpatients' unit\*

Dr. Jesus Gonzalez-Barboteo, Consultant Physician at Catalan Institute Of Oncology, Spain

B-38 Implementing an assigned mentoring program during the medical oncology training: Prospective experience at the Catalan Institute of Oncology, Badalona, Spain

Dr. Teresa Moran, Medical Oncology at ICO Badalona, Spain

B-39 Improving the quality of care of cancer patients training HCP's via a Virtual Immuno-Oncology Knowledge HUB (VIKHI)\*

Ms. Ana Sedano, Human Resources Director at Institut Català D'Oncologia, Spain

B-40 Improving the quality of life and empowerment of our patients with ischemic heart disease\*

Ms. Bàrbara González, Cardiology Case Manager Nurse at Xarxa Assistencial Universitària Althaia De Manresa, Spain

# B-41 Incorporation of the patient experience in the redesign of Intensive Care (ICU)

Ms. Marta Aguayo Álvarez, Msn at Hospital Universitari Vall D'Hebron, Spain

#### B-42 Lean methodology value\*

Ms. Angela Arranz Betegon, Jefa De Enfermeria at Hospital Clinic De Barcelona, Servio de Ginecologia, Obstetricia Y Neonatologia, Spain

## B-43 Lessons learned in a health institution during the first wave of COVID-19 pandemic Ms. Cristina Fresno Gonzalez, Learning consultant at Parc de Salut Mar, Spain

#### B-44 Measuring nursing care quality indicators during the second and thirth wave of Coronavirus in a tertiary level hospital

Mr. Adrian Marquez-Lopez, Methodology and Clinical Management Consultant Nurse at FGS Hospital de la Santa Creu i Sant Pau, Spain

#### B-45 Mental health and prisons: A new tool\*

Ms. Andrea Fontán Abeijón, Nurse at Parc Sanitari Sant Joan De Déu, Spain

## B-46 Multimodal rehabilitation and enhanced recovery after surgery patient centered\* Ms. Marina Macia-Placin, Advanced Practice Nurse at Vall Hebron Hospital, Spain

#### B-47 Net promoter score and Servperf scale as Patient Reported Experience Measures (PREMs) at the emergency room\*

Dr. Gemma Santos Bosch, Emergency physician at SCIAS-HOSPITAL DE BARCELONA, Spain

#### B-48 Optimization of the value-based healthcare in the follow-up of women with breast cancer in Portugal

Dr. Margarida Ferreira Bandarra, Hospital Administrator at Centro Hospitalar Universitário de Lisboa Central, EPE, Portugal

#### B-49 Organization of home rehabilitation in Catalonia as a support for discharge from hospital in older patients

Dr. Conxita Closa, Directora Assistencial at Corporació Fisiogestión, Spain

#### B-50 Ostomized patient group at the Hospital Clínic of Barcelona; training expert patients.

Sra Patricia Vilares Marrondo, Coordinadora Asistencial at Hospital Clínic Barcelona, Spain

## B-51 Patients and their relatives: Lived experience during first-wave COVID-19\* Ms. Elena Querol, Vallés Clinical Nurse at Hospital Clínic de Barcelona, Spain

#### B-52 Patients isolated for infection control: Experiences as a generator of change. A phenomenological research\*

Ms. Maria Estrada, Nurse at Hospital Universitari Vall D'Hebron, Spain

#### B-53 Podcasting in orthopedic surgery: Improving professional empowerment

Ms. Mireia Lalanza, Orthopedic Surgeon at Consorci Sanitari Integral - Complex Hospitalari Moisès Broggi, Spain

### B-54 Postoperative care experience of a intestinal adhesion school-age patient

Ms. Shu Fen Ding Nurse Chiayi Chang Geng Memorial Hospital Taiwan

#### B-55 Practicum in health management\*

Mr. Noelia Santiago Rey, Tècnico De Rrhh at Unio Catalana D'Hospitals, Spain

# B-56 Primary or reference nurse allocation system in the oncology hematology pediatric

Dr. Laura Lahuerta, Nursing Research at Sant Joan De Déu, Spain

#### B-57 Project PANACEA: Onassis Cardiac Surgery Center (OCSC) response to COVID-19 pandemic

Ms. Zoe Gamalia, Chief Administrative and Financial Officer at Onassis Cardiac Surgery Center, Greece

#### B-58 Project to improve accessibility from primary care to a hematology service\*

Dr. Xavier Ortín, Hematología at Hospital Verge De La Cinta. Tortosa. Institut Català D'Oncologia, Spain

#### B-59 Promoting a child rights-based approach in hospitals through international collaboration\*

Dr. Jennifer Mcintosh, Project Director at European Children's Hospitals Organisation (ECHO), Spain

#### B-60 Rapid adoption of virtual breast care nursing consultation in breast screening during the time of the COVID-19 pandemic

Mrs. Sharron Bayles, Breast Screening Programme/Service Manager at InHealth - North & East Devon Breast Screening Service, United Kingdom

#### B-61 Red blood cells transfusion in a home hospitalization unit of an urban tertiary hospital

Ms. Begoña Ibañez, Nurse at Hospital Clinic Barcelona, Spain

#### B-62 Responding to COVID19 in the social health area. The connect emotions project.

Ms. Sandra Sanz Mir, Neuropsychologist/Psychologist at Sant Joan de Dei Serveis Sociosanitaris, Fundacio Privada, Spain

#### B-63 Revolution for Resilience: Serendipity or Necessity? A study on Implementing patient centered strategy in a private hospital in East Africa

Dr. Joan Osoro-Mbui, Ag. Chief Operations Officer at MP Shah Hospital, Kenya

## B-64 Satisfaction survey: Valuing the child's voice as a humanization strategy\*

Dr. Renilson Rehem, Chief Executive at Brasília Children's Hospital, Brazil

### B-65 Simulation model for the training of caregivers of patients with dementia

Ms. Maria Lora, Occupational Therapist at Consorci Sanitari Integral, Spain

#### B-66 Successfully implementing a new software using profound empirical knowledge of the target group

Mr. Tobias Schmidt-Logenthiran, Hospital Manager / Doctoral Candidate at Asklepios Neurological Hospital / Philipps Universität Marburg, Germany

#### B-67 Supporting staff perceptions of barriers to care within the first week of work in Hong Kong Public Hospital (PYNEH)

Ms. Wing Shan Sandy Leung, Advanced Practice Nurse at Pamela Youde Nethersole Eastern Hospital, Hospital Authority, Hong Kong

#### B-68 Taking care of caregivers: The 20-year pioneer experience of the Galatea Model for health professionals

Dr. María Dolores Braquehais, Clinical Chief at Integral Care Programme For Sick Health Professionals, Spain

#### B-69 TECUIDE Project

Dr. Mercedes Fernandez, Geriatrics Physician at Consorci Sanitari Integral. Barcelona, Spain

### B-70 The Adjusted Morbidity Groups (GMA): A new stratification tool for risk assessment Mr. Damià Valero-Bover, Data Scientist at Catalan Health Service, Spain\*

#### B-71 The challenge of person-centered care as a professional competence. Healthcare Humanization

Señora Gisel Fontanet, Head Of People Development at Fundació Sanitària Mollet, Spain

B-72 The challenge of treating acute psychiatric disorders at home. A collaborative work between hospital, community services, and users.

Dr. Ana Martín-Blanco, Psychiatrist at Hospital De La Santa Creu I Sant Pau, Spain

B-73 The Children Council as a means of participation in a children's hospital

Dr. Maria Dolors Navarro, Director at Patients' Empowerment Area Sant Joan de Déu Children's Hospital, Spain

B-74 The contribution of architecture in transforming healthcare in an ageing world: Hospital Verge del Toro, Menorca, Spain\*

Mr. Bernat Manel Gato Blanco, Partner at CASA SOLO Arquitectos SLP, Spain

B-75 The effective ways of to improve the engagement of future managers\*

Dr. Maria Emilia Gil, Director at Fundació Unió Unió Catalana d'Hospitals, Spain

B-76 The implantation of visual management system to improve patient flow in the National heart centre acute wards

Dr. Safiya Al Shahi, Pediatric Intensive care physician, Head of Quality & patient Safety at National Heart Center at Royal Hospital, Oman

B-77 The union of new roles nurses the road to follow to the future\*

Señora Rebeca Tarjuelo, Del Alamo Advanced Practice Nurse at Hospital Clínic De Barcelona,

B-78 The value of leadership in pandemic times

Ms. Susana Rute Ferreira Gregório, Head Nurse Director at Fernando Pessoa University Hospital, Portugal

B-79 Transformation of the health ecosystem through the creation of an Association of **Nursing Directors\*** 

Ms. Meritxell Cucala Rovira, Nursing Deputy Director of Innovation and Projects at Hospital de la Santa Creu i Sant Pau; Secretaria ACDI at Associació Catalanas de Direccions Infermeres, Spain

B-80 Transversal project of Tobacco disability in patients entered in a hospital of second level of Catalonia

Dr. Lourdes Rofes, Medical Doctor at Hospital Universitari De Sant Joan, Spain

B-81 Two-stage estimation of the impact of contextual variables on technical efficiency using data envelopment analysis in public hospitals of Iran

Dr. Efat Mohamadi, Researcher and Associate professor Health Equity Research Center (HERC) at Tehran University of Medical Sciences (TUMS), Iran

B-82 Using smart technology to extract the NHI PharmaCloud system in the discharge medication integration service in a Taiwan medical center.

Mr. Yen Fu Chen, Pharmacist at Taichung Veterans General Hospital, Taiwan

B-83 Value added support for humanizing people care

Señora Pepa Romero, Social Work Advisory Council at Unió Catalana d'Hospitals, Spain

B-84 Virtual nurse visit of Hepatic pathologies-Referral of patients for follow-up to the nurse advanced practice

Ms. Cristina Lao, Nurse at ALTHAIA, Spain

## SUBTHEME: Towards an integrated concept of health and care services model: value driven transformations

- A multicentric Early Drug Development (mEDD) coordinated program for cancer patients: The Catalan Institute of Oncology (ICO) model\*
  - Dr. Vanesa Quiroga, Head of Care, Medical Oncology Department at Catalan Institut Of Oncology (Ico-Badalona), Spain
- C-2 A strategy of pharmaceutical care services for hospital out patients under the threat of Coronavirus Disease 2019 (COVID-19)
  - Ms. Hui-Chia Chuang, Pharmacist at Taichung Veterans General Hospital, Taiwan
- Adaptation of home care rehabilitation service to developments in society and in the healthcare system, improving efficiency through new technologies\*
  - Mr. Jordi Salas, Director Territorial at Corporació Fisiogestión, Spain
- Aligning strategy to actions at every level. Pointing to True North at Consorci C-4 Sanitari de l'Alt Penedès i Garraf (CSAPG)
  - Ms. Rosa M. Simón Pérez, Quality Manager at Consorci Sanitari Alt Penedès I Garraf, Spain
- Analysis of potentially inappropriate medication prescribed to elderly patients in C-5 integrated outpatient care service
  - Ms. Li Chin Shih, Pharmacist at Taichung Veterans General Hospital, Taiwan
- An empirical study on shared decision-making at the macro level and the micro evel: C-6 The perspective of value co-creation
  - Ms. Yu Hua Yan, Tainan Municipal Hospital (Managed by Show Chwan Medical Care Corporation), Taiwan
- Approaching the risk of delirium in an orthogeriatric unit C-7
  - Dr. Eugenia Sopena, Physician and Consultant at Orthogeriatric Unit Hospital Sociosanitari Francolí, Spain
- Assessing the impact of healthcare accreditation from the perspective of professionals' in primary healthcare centres: A mixed methods case study from
  - Dr. Limya Alaradi, Coordinator Of Accreditation Programs In Primary Healthcare Sector at Ministry Of Health, Kuwait
- Beliefs, attitudes and behavior on evidence-based nursing\*
  - Ms. Gemma Mas Dalmau, Nurse Support Research at FGS Hospital De La Santa Creu I Sant Pau, Spain
- C-10 Benefits from a comprehensive healthcare plan for adults with down syndrome
  - Dr. Eva Gil, Adjunct Physician, Emergency Department at Hospital De La Santa Creu I Sant Pau (HCSP), Spain
- C-11 Biomanufacturing: All the pieces in place for healthcare preparedness.
  - Dr. Montserrat Daban, Scientific and International Relations Director at Biocat, Spain
- C-12 Characteristics of patients with Dementia or cognitive impairment through hospitalization process in Traumatology\*
  - Ms. Claudia Casafont, Consultant Nurse at Hospital Clinic Barcelona, Spain
- C-13 Club Benchmarking La Unió, lessons learned from an experience of 15 years identifying healthcare providers best practices from the comparison\*
  - Mr. Pere Pascal Riera, Business Transformation Services at Fundacio Unio, Spain
- C-14 Comparison of face-touching and smartphone touching behaviors before and after personal hygiene reminder during the COVID 19 Pandemic
  - Dr. ChengJung Wu, Chief/ Visiting staff at Department of Otolaryngology, Shuang Ho Hospital, Taipei Medical University, Taiwan

C-15 Concentration in public health service: Impact on outcomes of Abdominal Aortic Aneurysm (AAA) repair\*

Dr. Maria Puevo, Coordinator Of Avaluation in Assistencial Area at Catalan Health Service,

C-16 Coordination between services in the diagnosis and treatment of ferropenic anemia\* Dr. Meritxell Pérez González, ABS Palamós Director Ssibe at Fundació Hospital Palamós,

C-17 COVID-19 management support tools for healthcare employees\*

Mr. Francesc Moya, Information Systems Manager at Consorci Sanitari del Maresme, Spain

C-18 Could we reduced the mean length of stay in the hospital in hip fragility fractures? Lessons learned with COVID-19 pandemic

Dr. Carolina Mazeda, Doctor at Centro Hospitalar Baixo Vouga, Portugal

C-19 Door to balloon time < 90 minutes for primary PCI patient before & after COVID-19 pandemic in Awal Bros Hospital

Nurse Dirga Pradesa, Cardiac Cath Lab Nurse at Awal Bros Group Hospital, Indonesia

C-20 Drive-through pacemaker remote interrogation outside the hospital building\*

Dr. Roger Villuendas, Cardiologist, Arrhythmia Unit Coordinator at H. Germans Trias i Pujol, Spain

C-21 Early initiation of occupational and physical therapy facilitates prompt discharge planning resulting in decreased length of stay during COVID-19 pandemic\*

Dr. Srilekha Palle, Director at INOVA Health System, United States

C-22 Effects of prospective payment system on hospital behavior: Comparison of hospital cost of breast cancer chemotherapy in Indonesia

Dr. Diah Ayu Puspandari, Director, Center For Health Financing And Insurance Management, Faculty Of Medicine, Public Health And Nursing at Universitas Gadjah Mada, Indonesia

C-23 Eliminating reliance on paper support, we grow in sustainability, and intensify dedication to the nucleus of our organisation, our professionals

Señora Miriam Acedo Garrido, People Director at Fundació Hospital Sant Joan De Déu De Martorell, Spain

C-24 Empowering patients with acquired brain damage by designing a tool for rehabilitation therapy ownership at Vall d'Hebron University Hospital

Ms. Georgina Martínez. Terapeuta Ocupacional at Hospital Campus Vall D'Hebron, Spain

C-25 Evaluation of the breast care nurse at the Catalan Institute of Oncology\*

Ms. Ana Rodriguez-Ortega, Head Of Nursing Of Functional Units Of Oncology Care at Catalan Institute Of Oncology, Spain

C-26 Fair and efficient distribution of COVID-19 vaccines: Issues for academic institutions training health professionals

Dr. Dharma Vazquez, Full Professor at UPR/MSC/GSPH, Puerto Rico

"FarmaClic" or computerization of medication request from medication Kardex: A project beyond a simple request!\*

Ms. Nuria Sala, Head Of Pharmacy Department at Althaia Hospital Sant Joan De Deu (Manresa), Spain

C-28 Frailty unit: Adapting the hospital to the needs of patients

Nurse Montserrat Cantero Cano, Head Of Nurses at University Hospital Sagrat Cor, Spain

C-29 Health and social home care models: key elements to move towards an integrated home care

Mr. Joan Canovas, Technician at La La Unió Catalana D'Hospitals, Spain

- C-30 Hospital care transformation in mental health to adults with intellectual disabilities and psychiatric disorders\*
  - Dr. Carlos Peña-Salazar, Psychiatrist and neurologist at Parc Sanitari Sant Joan De Déu, Spain
- C-31 Hospital pain units in the Catalan network of public hospitals: Re-planning the portfolio of services and quality\*
  - Dr. Elvira Torné, Health Services Planner at Servei Català De La Salut Catsalut [Catalan Health Service], Spain
- C-32 Hospital users experience in the Catalan health system: A transforming tool Mr. Josep Jiménez, Unitat D'Experiència Del Pacient at Servei Català De La Salut, Spain
- C-33 Hospital-based palliative care: Do we need a new approach?\* Prof. Natalja Fatkulina, Director of Institute of Health Sciences at Vilnius University, Lithuania
- C-34 Identifying research priorities for public hospital management in Iran: Use of CHNRI method
  - Dr. Zhaleh Abdi, Assistant professor at Tehran University of Medical Sciences, Iran
- C-35 Impact of populist policies on medical traveler trends at a United States Academic Medical Center\*
  - Dr. Shoma Desai, Director, International Patient Services at Cedars-Sinai Medical Center **United States**
- C-36 Implementation of a advanced practice consultation in Neonatal pediatrics\* Mrs. Mayte Izco, Enfermera Clínica at Hospital Clínic De Barcelona, Spain
- C-37 Implementation of access initiatives for pharmaceutical innovations in CatSalut\* Ms. Laura Guarga, Consultant at CatSalut, Spain
- C-38 Implementing patient blood management in hospital: A benchmarking tool to adopt high-value practices\*
  - Dr. Misericordia Basora, Consultant at Hospital Clínic Barcelona, Spain
- C-39 Improving inpatient nursing assessment: A multifaceted intervention Dr. Jordi Adamuz, Nursing Research Department at Bellvitge University Hospital (Idibell),
- Spain C-40 Improving the adoption of innovation in acute trust - A report from our fieldwork in five English hospitals\*
  - Mr. Richard Stubbs, Chief Executive Officer at Yorkshire & Humber Academic Health Science Network, United Kingdom
- C-41 Improving the surgical area efficiency using a Lean approach: The Overall Surgery Effectiveness (OSE)\*
  - Mr. Alex Farré, Health Consultant at PDCA Operations, Spain
- C-42 Innovative technologies to increase the donation and transplantation rates: The Saudi Arabia experience\*
  - Mr. Estephan Arredondo, Director Of Tissue For Research Unit at Donation And Transplantation Institute (DTI Foundation), Spain
- C-43 Integrated care of chronic kidney disease An innovative shared care experience
  - Dr. Patricia Fernandez-Llama, Staff of the Hypertension and Kidney damage prevention unit at Fundacio Puigvert, Spain
- C-44 Integrating medical resources to provide comprehensive services regarding healthpromotion through diet
  - Dr. Ching-Feng Lin, Superintendent at Keelung Hospital, Ministry Of Health And Welfare, Taiwan

C-45	Integrating sustainability in the health and care management. Case Study: 30%
	reduction of water consumption by recirculation

Ms. Anna Fuster, Environmental Technician and Responsible For CSR at Consorci Hospitalari De Vic, Spain

#### C-46 Key factors for the design and implementation of management innovation systems in healthcare organizations\*

Dr. Elena Medarde, Head Of Research And Innovation at Consorci Sanitari De Terrassa, Spain

#### C-47 Key role of nursing in chaos management during the COVID19 pandemic in a county hospital.\*

Ms. Silvia Sancliment, Nurse infection at Fundació Hospital Sant Joan de Déu, Spain

## C-48 Knowledge management linked to strategy in a public health institution Mr. Pau Gomar Sánchez, Human Resources Manager at Parc De Salut Mar, Spain

#### C-49 Making stakeholder's co-creation innovation happen: Platform for Innovation of Procurement and Procurement of Innovation (PiPPI)

Mr. Daniel Lopez Torres, Supervisor and process nurse at Quality, Process and Innovation Department at Vall D'Hebron, Spain

#### C-50 Management of Health Technology – Lessons Learned from COVID-19

Dr. Yadin David, Interim President at Global Clinical Engineering Alliance, United States

#### C-51 Mutuam Residential care teams: Success of a collaborative intervention to reduce hospital emergency transfers from nursing home residents

Ms. Nuria López-Matons, Neuropsychologist at Grup Mutuam, Spain

## C-52 New hub for advanced therapies in Catalonia: Getting ready for the global race\* Dr. Nuria Marti, Director of Innovation at Biocat, the Bioregion of Catalonia, Spain

#### C-53 Non-pharmacological therapy procedures to reduce patient's post-surgical pain in Awal Bros Pekanbaru Hospital

Dr. Gina Adriana, Vice Chairman of Quality & Patient Safety Department at Awal Bros Group Hospital, Indonesia

#### C-54 Optimization of safe utilization of COVID-19 medication

Ms. Umkulthum Salim AlBarwani, Clinical Pharmacist at Royal Hospital, Oman

#### C-55 Patient safety and nursing practice environment\*

Ms. Montse Granados, Nurse at Hospital Universitari General De Catalunya, Spain

## C-56 Predicting the risk of falls in Mental Health hospitalisation, in patient safety setting\* Ms. Ana Ventosa, Special Nurse at Benito Menni CASM, Spain

#### C-57 Pre marital screening program, Ministry of Health and Prevention United Arab **Emirates (UAE)**

Dr. Naseem Abdalla, Consultant Family Physician at UAE Ministry Of Health And Prevention, United Arab Emirates

## C-58 Programme for comprehensive care for people with advances diseases\*

Dr. Rosa M Montoliu-Valls, Clinical Information at Institut Català D'Oncologia, Spain

# C-59 Project "CEREBRO": Provision of value based care based on risk share agreements

Dr. Konstantinos Petsios, Head of Research Unit at Onassis Cardiac Surgery Center, Greece

## C-60 Quality expansion in a private 3rd level hospital. Peer learning\*

Dr. Marta Guzmán Fernández, Directora Médica Y Operaciones at Hospital Universitari General De Catalunya, Spain

#### C-61 Reducing hospital readmissions using mobile integrated healthcare-community paramedicine

Dr. John Ash, Assistant Professor And Program Director Of Healthcare Administration at Misericordia University, United States

C-62 Review of inadequate monitoring in the emergency room\*

Dr. Helena Vallverdú, Surgical Head at Consorci Hospitalari De Vic, Spain

C-63 Risk factors for acquiring health care-associated infections among patients admitted to subacute care units in Catalonia (2011-2019)\*

Dr. Enric Limon, Coordinator Vincat Program at Institut Català D'Oncologia, Spain

C-64 Sharing what we do: Benchmarking and comparing helps to promote best practices in fall prevention in hospital settings

Ms. María José Reyes Ramos, Quality And Patient Safety Nurse at Fundació Sanitària Mollet, Spain

C-65 Territorial re-planning of general surgery services: A Catalan example of hospital integration\*

Dr. Mariona Pons-Vigués, Health Services Planner at Servei Català De La Salut - Catsalut -[Catalan Health Service], Spain

C-66 The "Essential" recommendation of treating preoperative anemia in surgical elective procedures with bleeding risk is an important tool for improving healthcare quality in Catalonia Hospitals

Dr. Elvira Bisbe, Consultant Senior at Hospital Del Mar, Spain

C-67 The nursing experience of a Guillain-Barre syndrome patient weaning from respirator

Ms. Shuju Chang, Nurse at Changhua Christian Hospital, Taiwan

C-68 The "Results Centre" of the Catalan healthcare system: A tool for transparency, benchmarking, and healthcare quality improvement\*

Dr. Anna García-Altés, Director Of The Catalan Health Observatory at AQuAS, Spain

C-69 The relationship between producing health and contextual factors across countries: A Panel Data Analysis

Mr. Mohammad Mehdi Kiani, Reasercher and P.h.D. student of health policy Health Equity Research Center (HERC) and Tehran University of Medical Sciencs (TUMS), Iran

C-70 Transforming a Regional Hospital using a inter-professional, cross-functional management approach with favorable cost, quality and efficiency outcomes

Ms. Elbie Vosloo, Chief Executive Officer at Worcester Hospital, South Africa

C-71 Treatment of solid cancer tumors: Impact of clinical research on the sustainability of the healthcare system

Dr. Maria-Josep Carreras, Oncology Pharmacist, Head Of Oncology Pharmacy Section at Vall D'Hebron University Hospital, Spain

C-72 U.C.A.M. – Unidade Clínica Ambulatório Médico - A new concept for ambulatory care in internal medicine

Dr. Filipe Martins, Medical Consultant at Centro Hospitalar Trás-Os-Montes Alto Douro, Portugal

C-73 Utility of Augmented reality (AR) peri-operation education app in surgical ward to enhance cardiorespiratory profiles and satisfaction of patients

Prof. Ying-Ying Yang, Chief Of Department Of Medical Education at Taipei Veteran General Hospital, Taiwan

C-74 What is the scope of Advanced Practice Nursing in Catalonia?\*

Prof. Adelaida Zabalegui, Vice Director Of Nursing at Hospital Clinic Of Barcelona, Spain

# **IHF Award Finalists**



On its sixth year, the International Hospital Federation (IHF) Awards continue to recognize outstanding services, programs, and projects of hospitals and health service providers across the globe. The winners of the IHF Awards 2021 will be presented during a special Awards Ceremony at the 44th World Hospital Congress.

This year, 250 entries were submitted from 38 countries/territories – a record since the Awards were established in 2015. Entries went through a rigorous judging process which involved an extensive review by the Awards Committee, composed of health leaders from around the world. The scoring is based on five criteria: originality and innovativeness; intended impact; adaptability and scalability; scientific rigor; and clarity.

A total of 50 finalists have been shortlisted across six categories, from which the Gold, Silver and Bronze awards will be given, as well as honorable mentions to other exceptional entries in each category.

## **IHF Awards 2021 Finalists**

#### Dr. Kwang Tae Kim Grand Hospital Award

- Corniche Hospital (United Arab Emirates), Creating a Center of Excellence for Women's and Newborn Care
- H+ Yangji Hospital (Republic of Korea), Walk-through booth that drew the attention of the world
- Mediker Group (Kazakhstan), The Mediker Group: Kazakhstan's Healthcare Leaders
- Onassis Cardiac Surgery Center (Greece), Services Transformation, Crises Response & Change Management towards High Quality Precision Medicine
- Saudi German Hospital Cairo (Egypt), Egyptian National Accreditation Modelling Reference
- Spectrum Health (United States), Operational Deployment System & Cascading Communication
- University Hospital of Krakow (Poland), Adaptation of new premises of the University Hospital to the needs of the Specialist COVID-19 Hospital during the COVID-19 pandemic
- Vicente Sotto Memorial Medical Center (Philippines), Tatak Sotto: Beyond Healthcare Service Excellence

### American College of Healthcare Executives Excellence Award for Leadership and Management

- Cho Ray Hospital (Vietnam), The quality standards to assess the leadership and management competencies of the heads of departments and the head nurses
- Emirates Health Services (United Arab Emirates), Newborn Screening Program
- Dubai Health Authority (United Arab Emirates), Rapid Resilience Screening
- Dubai Health Authority (United Arab Emirates), Optimizing patient journey in OPD setting "Patient centric flow"
- Dr L H Hiranandani Hospital (India), Primary Angioplasty in Myocardial Infarction (PAMI) - Achieving Excellence
- Mutua Terrassa Healthcare Foundation (Spain), Integrated Health Care Model In Mutua Terrassa During The SARS-COV 2 Pandemic
- Multi-disciplinary Simulation and Skills Centre, Queen Elizabeth Hospital, Hospital Authority (Hong Kong), Innovating for Better Care – Transforming Healthcare Service through 3D Printing Technology
- NEO HOSPITAL Ltd (Poland), Establishment of a new hospital together with a Center for Robotic Surgery and new technologies
- Northwell Health (United States), Leadership in Healthcare

#### **Austro Excellence Award for Quality and Patient Safety**

- Cho Ray Hospital (Vietnam), Patient Safety Patrol Unit
- Centro Hospitalar Universitário do Porto, EPE (Portugal), Home Based Care in Covid Management: Telemonitoring using self-reporting and health professional surveillance
- Department of Medical Education of Taipei Veterans General Hospital (Taiwan), Immersive virtual reality materials increase tracheostomy and decrease the inappropriate care skills-related complications by educating healthcare providers-3 years projects
- Hospital Universitari Mútua Terrassa (Spain), Autism General Hospital Tertiary Unit (UH-ASD): Serving the underserved, empowering the family and using mechanical contention zero.
- Kaiser Permanente Northern California (United States), Automated Early Warning System of Adults at Risk for In-Hospital Clinical Deterioration Advance Alert Monitor (AAM) Program
- Mediclinic Middle East (United Arab Emirates), Journey to zero preventable harm

- Multi-disciplinary Simulation and Skills Centre, Queen Elizabeth Hospital, Hospital Authority (Hong Kong), Pursue Excellence in Quality & Patient Safety – Integrating 3D Printing Technology into Healthcare Service
- Royal Hospital (Oman), Learning through the cycle of improvement: A comprehensive approach to surgical site infection (SSI) prevention in post cardiac surgery patients
- Saudi German Hospital Riyadh (Saudi Arabia), Patient Safety Index (PSI) Program: An Innovative Methodology to Monitor and Evaluate Patient Safety Practices

### Ashikaga-Nikken Excellence Award for Green Hospitals

- Apollo Hospitals, Chennai (India), CE for GE Conserve Energy for Green Earth
- Consorci Sanitari de l'Alt Penedès i Garraf (Spain), Energetic and Ecological Transition in hospitals
- Evangelisches Krankenhaus Hubertus (Germany), Climate Manager in the nursing workforce
- Fachklinik Gaissach (FKG) (Germany), Transformational sustainability process in a children's hospital for chronic diseases
- Fundació Sanitària Mollet (Spain), Mollet-Barcelona University Hospital: More Than 10 Years Of Strategic Commitment To A Green Culture
- Manila Doctors Hospital (Philippines), Paglaum: Sowing the Seeds of Hope for Transformation and Wellness
- Ontario Shores Centre for Mental Health Sciences (Canada), Ontario Shores: Operational Excellence, Sustainability, Innovation and Utility Reduction
- University Health Network (Canada), A Healthier World Through A Sustainable **Environment**

#### **Seddiqi Holding Excellence Award for Corporate Social Responsibility**

- Asklepios Harzklinik Goslar (Germany), "Movement and balance. Health in the city".
- Democrito O. Plaza Memorial Hospital (Philippines), Piso Para sa Pagbabago: Employees' Initiative in Raising Funds for Hospital Improvements and Staff Assistance Program
- E-DA Hospital (Taiwan), Miles Smiles Vietnam Project
- Emirates Health Services (United Arab Emirates), Community Psychiatry Program
- Manila Doctors Hospital (Philippines), Share The Gift Of Vision (STGOV): Advancing the Right to Sight and Ensuring Quality of Life

- Mariano Marcos Memorial Hospital and Medical Center (Philippines), Putting Equity in Healthcare the Value of Benefit Packages
- St Vincent's Health Network Sydney (Australia), Stay'n Deadly & Stay'n In Project
- Vicente Sotto Memorial Medical Center (Philippines), Malasakit Center: Compassion Through Linking Patients and the Government

#### **Sultanate of Oman Excellence Award for Health Services During Crisis**

- Amiri Medical Complex (Afghanistan), Amiri Medical Complex (Tertiary-Care Hospital)
- Apollo Hospitals Enterprise Limited (India), PROJECT KAVACH Re-inventing Patient Safety In A Post Covid World
- Democrito O. Plaza Memorial Hospital (Philippines), Laging Handa: Disaster Risk Reduction and Management in Health Plan – Mitigating Effects of Natural and Manmade Calamities
- Dr. Jose N. Rodriguez Memorial Hospital and Sanitarium (Philippines), From Tala To Taal: The Deployment Of DJNRMHS – Philippine Emergency Medical Assistance Team In Response To Taal Volcano Eruption
- MAX Superspeciality Hospital (India), "Suraksha" -Save the Lives during COVID Pandemic
- Medland Health Services (Zambia), Q-Medland
- Shahid Beheshti Medical University of Sciences (Islamic Republic of Iran), Symptom Prediction and Mortality Risk Calculation for COVID-19 Using Machine Learning
- French Medical Institute for Mothers and Children (FMIC) (Afghanistan), Reaching the Unreached: Harnessing Technology for Healthcare in Afghanistan

# **General information**

# **Registration desk**

Registration Desk is located at the entrance of the Fira and it will be open:

November 8th 08.30 - 18.00 November 9th 08.00 - 18.30 November 10th 08.00 - 19.00 November 11th 08.00 - 15.00

## **Exhibition** area

Exhibition Area is located on Level 0 and it will be open:

November 8th 09.30 - 19.00 November 9th 09.00 - 18.30 November 10th 09.00 - 19.00 November 11th 09.00 - 15.00

## Lunch and coffee breaks

Coffees and lunch will be available on Level 0. Please refer to the program for the timing.

9th and 10th November lunch time will be open from 12.00 to 15.00 h.

#### WIFI

Net: WHC2021

Password: BWHC2021

# **Speakers preview room**

The Speakers room is located on Level 1, next to the IHF Secretariat. In person speakers are requested to hand over their presentations at least two hours before their sessions for final checks .

### **POSTERS**

Posters are located on Level 2.

Presenters can display them on November 8th at 12.00-18:00 and remove on November 11th at 15.30 the end of the congress.

# **Health and safety protocols**



#### ON SITE HEALTH AND COVID MEASURES.

- a. To access the conference venue, attendees will be required to present:
  - COVID-19 Vaccination certificate
  - Negative test for SARSCoV2 within the previous 72 hours to arrival at the congress venue. (PCR or antigen test).
  - A COVID-19 Recovery certificate
- b. Virtual badges will be required to access the event, access hours will be implemented, queues will be avoided, and usage of masks will be checked at the
- **c** Wearing a face mask is mandatory.

#### CONGRESS APP

Download the APP here

For IOS:



For Android:



# **Hospital visits**

It will take place on 11th November from 15.00 to 18.00. Delegates must be booked and paid in advanced.

### **SOCIAL ACTIVITIES**

# **Welcome Reception**

It will be served at the catering area of the venue on November 8th from 18.00 to 19.00

Dress code: Business Casual

## Afterwork social dinner

It will take place at MNAC (Museu Nacional d'Art de Catalunya) on November 9th at 20.00.

Palau Nacional, Parc de Montjuïc s/n. Barcelona

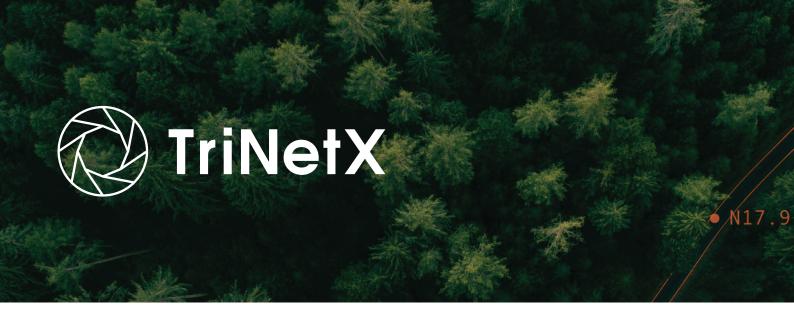
It is five minutes walking distance from the venue

Dress code: Business Casual

# Solidarity concert at Palau de La Musica Catalana

This concert will take place on November 10th at 21.00.

Dress code: bussiness casual



# Lead The Way to Better Care

TriNetX puts harmonized patient data into your hands—and in front of trial sponsors seeking your experience. Healthcare organizations across the globe use the TriNetX platform every day to participate in more clinical trials, empower their researchers with fast analytic capabilities, and collaborate with other institutions.

# The result? Opportunity for you and your patients.

"ICO is the first cancer center to join the TriNetX Network in France, which is a significant milestone for both organizations, our investigators, and our patients who will benefit from increased access to clinical trials and collaborative research opportunities."

# **Guillaume Mercusot**

Director of Innovation and Development L'Institut de Cancérologie de l'Ouest (ICO)

# Speakers' corner

# **Schedule**

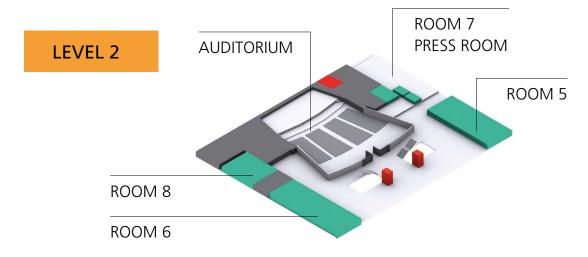
		DAY	1 – NOVEMBER 9, 2021
	10:35-10:40	PALEX	Innovation and technolgy improving medical care
Morning coffee	10:45-10:50	ECOLIGHT	Innovative UVC technology - Decontamination solutions dedicated to hospitals & medical sectors
	10:50-10:55	PALEX	Innovation and technolgy improving medical care
Lunch	13:00-13:10	YUPCHARGE	How to adapt infrastructures to the new sustainable mobility in health centers
		DAY	2 – NOVEMBER 10, 2021
	10:40-11:00	GRIFOLS	The value of plasma-derived medicines: Key treatments for thousands of patients
Morning coffee	12:40-12:50	PALEX	Innovation and technolgy improving medical care
	13:00-13:10	COMMON MS	Next Generation Hospital on the Cloud
Lunch	13:10-13:20	PALEX	Innovation and technolgy improving medical care
		DAY	3 – NOVEMBER 11, 2021
	11:30-11:40	PALEX	Innovation and technolgy improving medical care
Lunch	11:50-12:00	PALEX	Innovation and technolgy improving medical care

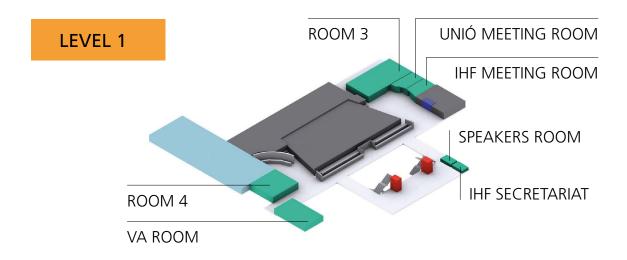
### **IHF MEMBER STORIES**

During the rest of the Congress, you can watch videos from IHF members around the globe of how they met the challenges of the COVID-19 pandemic and continue to keep fighting it through agile, responsive and resilient responses.

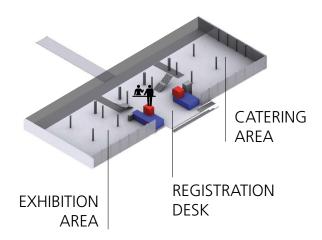
# **General information**

# **Congress venue maps**

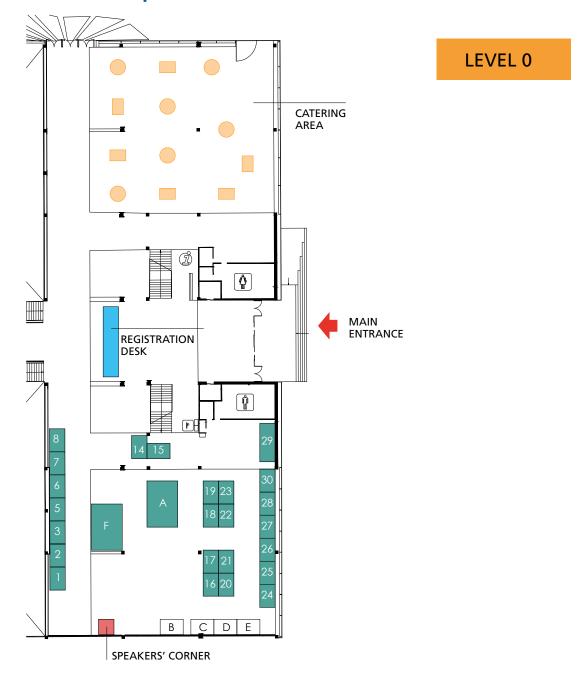




LEVEL 0



# **Exhibition map**



А	GRIFOLS
В	FUNDACIÓ HOSPITAL MOLLET
C	LA UNIÓ
D	IHF - International Hospital Federation
Е	WHC2022 Dubai
F	PALEX
1	ILOQ
2+3	IDOOTECH
5	ASLAM
6	GENERALITAT - Agencia Catalana de Turisme
7	INBENTUS
8	UCDENVER
14	YASYT
15	INTUITIVE

16+20	Ecolight BIO SAFETY		
17	MINSAIT		
18	COMMONMS		
19	ALCON		
21	MATACHANA		
22	HUB BARCELONA. BHH IOMED MEDIKTOR		
23	ISERN		
25	YUPCHARGE		
24	EURECAT		
26	CARDIACSENSE		
27	ATHENEA SOLUTIONS - MEDXAT		
28	TriNetX		
29	MAP+		
30	JANSSEN		

# **Sponsors and Partners**

The International Hospital Federation and La Unió Catalana d'Hospitals would like to thank our sponsors and partners for their contribution to the Congress.

### **MAIN PARTNER**

# **GRIFOLS**

### **INSTITUTIONAL PARTNERS**





# **SOCIAL PARTNERS**





### **KNOWLEDGE PARTNERS**



























## **HOSPITAL COLLABORATORS**









### **COLLABORATORS**









# **Sponsors and Partners**

### **PLATINUM SPONSORS**





### **GOLD SPONSORS**













### **SILVER SPONSORS**















### **BRONZE SPONSORS**































# **Sponsors and Partners**

### **EXHIBITORS**







































# **AWARDS SPONSORS**













### **MEDIA PARTNERS**















# **Download the APP here**

For IOS:

For Android:





# **Congress APP features**

- Send your questions live to the Speakers
- Networking
- View the e-Posters
- Live chat for each session
- Visit the speaker's corner in the exhibition area
- Visit the virtual booths
- View the program and speakers profiles



# IHFDUBAI 45th World Hospital Congress

The World Hospital Congress is a unique forum that brings together leaders of hospitals, health services, and healthcare organizations for multidisciplinary exchange of knowledge, expertise and experiences in leadership, management and service delivery.



WORLDHOSPITALCONGRESS.ORG



















# https://worldhospitalcongress.org

# VENUE FIRA MONTJUIC

Palau de Congressos de Barcelona Avinguda de la Reina Maria Cristina, s/n, 08004 Barcelona



Technical Secretariat: Grup RIC ihf@gruporic.com
Tel. +34 93 410 86 46
www.gruporic.com