

Paper ID	Track Session		Paper #	Title	Author Names	First Author Country
68	A1	CE Service Delivery I	A1.1	Quality and Risk Management System for Medical Equipment in Hospitals	Wang, Shengjun*	China
151	A1	CE Service Delivery I	A1.2	Research on Continuous Quality Improvement Project for Reducing	lu, qipeng*	China
328	A1	CE Service Delivery I	A1.3	Closed-loop management of the full cycle of medical equipment asset renewal	luan, xiaoxiao*; tian, yun	China
193	A1	CE Service Delivery I	A1.4	Spare Part Availability Management Strategy HTM at KSMC Experience	Almushiti, Abdulmajeed	Saudi Arabia
10	A1	CE Service Delivery I	A1.5	Design and Development of a Regional Medical Imaging Equipment Quality	Qin, Zhang*	China
197	A1	CE Service Delivery I	A1.6	Big Data-Driven Optimization of End-to-End Reagents Supply Chains: A Healthcare	Chong, Cheng*	China
309	A2	CE Information Systems I	A2.1	Comparative analysis of the functionalities of clinical engineering	Darold, Marcella*;	Brazil
360	A2	CE Information Systems I	A2.2	Digital Management of Maintenance Work Orders for a health center in Peru	Caytano Melendez,	Peru
135	A2	CE Information Systems I	A2.3	Design and Development of a Comprehensive Medical Device Lifecycle	Zhang, Fengqin*, Wang, Xinxin;	China
329	A2	CE Information Systems I	A2.4	Construction and Practical Analysis of Information Management System for Full	luan, xiaoxiao*	China
156	A2	CE Information Systems I	A2.5	Inventory and Maintenance Management System for Medical Devices	Spahic, Lemana*; Softić, Adna ;	Bosnia & Herzegovina
22	A2	CE Information Systems I	A2.6	Application exploration of medical equipment management scenarios in the	Liu, Xiaochao*	China
353	A3	CE General Management I	A3.1	Enhancing Medical Equipment Management through the	TAI, Tony Chi Wah*; TSE, Lok	China - Hong Kong
215	A3	CE General Management I	A3.2	Comparative Study of Medical Device Price System and Drug Price System	Xuebin, Chen*	China
330	A3	CE General Management I	A3.3	Medical Equipment Management System-Driven Digital-Intelligent Inventory Model:	luan, xiaoxiao*; tian, yun	China
392	A3	CE General Management I	A3.4	Construction of an Evaluation Index System for Intelligent Quality Control	Zhāng, Jǐnhuá; Zhào, Jīng*	China
173	A3	CE General Management I	A3.5	Advanced Software for Budget Management and Strategic Analysis in	Montero de Espinosa Alés,	Spain
21	A3	CE General Management I	A3.6	Deepseek Clinical application analysis of orthopedic diagnostic and treatment	Liu, Xiaochao*	China
125	A4	CE Information Systems II	A4.1	Major Medical Equipment Dashboard: An Analytical Model for Technology	Mantione, Rocco*; Puleo,	Italy
321	A4	CE Information Systems II	A4.2	Implementation of a Unified Medical Equipment Management and Vigilance	Zisimopoulos, Spilios*;	Greece
331	A4	CE Information Systems II	A4.3	Digital Transformation of Medical Equipment Budget Management for High-	luan, xiaoxiao*; tian, yun	China
348	A4	CE Information Systems II	A4.4	Technology Observatories as a Supporting Tool for Health Technology Management	Darold, Marcella*;	Brazil
131	A4	CE Information Systems II	A4.5	HTM framework - Closing the Information Gap and the National Health Data	Khalaf, Abdelbaset*	Canada
372	A4	CE Information Systems II	A4.6	Information System for the Evaluation and Prioritization of Biomedical	IDRISSOU, Moubarack Aya	Benin
393	A5	CE Service Delivery II	A5.1	Feasibility Analysis Between Preventive and Corrective Maintenance in Endoscopy	Gonçalves, Alexandre*;	Brazil
376	A5	CE Service Delivery II	A5.2	Issue of Laboratory Equipment Maintenance at the University of Abomey-	HOUESSOUVO, Codjo Roland;	Benin
361	A5	CE Service Delivery II	A5.3	Optimizing Radiotherapy Services at CREO through Internal Staff Engagement in	Perez, Maria Flores*; Caverro,	Peru
317	A5	CE Service Delivery II	A5.4	3D Printing for Medical Equipment Agility and Sustainability in Maintenance	Santos, Anderson*	Brazil
270	A5	CE Service Delivery II	A5.5	Development and Implementation of a Medical Equipment Failure Report	Zavala , Alejandro*	Argentina
408	A6	CE Data & AI	A6.1	Artificial Intelligence to support Clinical Engineering CMMS for automated	Cravero, Silvio*	Italy

397	A6	CE Data & AI	A6.2	Development of a Web-Based System to Structure and Manage Biomedical	Marquina, Marco Castillo*; Huane,	Peru
367	A6	CE Data & AI	A6.3	Intelligent Decision Support Systems for Hospital Technical Management	KINNOUEZAN, Chams Deen	Benin
369	A6	CE Data & AI	A6.4	Development of an Intelligent Mobile Application for Visual Inventory of	IDRISSOU, Moubarak Aya	Benin
373	A6	CE Data & AI	A6.5	Contribution of Artificial Intelligence to the Maintenance of Laboratory	HOUESOOUVO, Codjo Roland;	Benin
366	A6	CE Data & AI	A6.6	Towards CMMS 4.0: Digital Transformation of Biomedical Services in	KINNOUEZAN, Chams Deen	Benin
385	A7	CE General Management II	A7.1	Proposition on Hospital Asset Management: An Electronic Solution to	Borges, Pedro*	Brazil
55	A7	CE General Management II	A7.2	Comprehensive Strategies in Biomedical Metrology Focused on Patient Safety	Muñoz, Karent*	Colombia
67	A7	CE General Management II	A7.3	Strategic Management for Decision-Making in Medical Technology	Muñoz, Karent*	Colombia
142	A7	CE General Management II	A7.4	Optimizing Medical Equipment Effectiveness and Sustainable	Atoshvili, Andro*; Sanikidze, Zurab	Georgia
380	A7	CE General Management II	A7.5	Guide to the Strategic and Responsible Management of Medical Equipment	Ledesma Aguilar, Jose Ramon*	Spain
186	A7	CE General Management II	A7.6	Developing a MCDM Tool for the Comparative Assessment of Medical	Mashaabi, Rian*; Nour, Majid;	Saudi Arabia
432	B1	HT Innovation & Impact	B1.1	The World Health Innovation Forum (WHIF) Fellowship Program -	Mehta, Mohini*	India
13	B1	HT Innovation & Impact	B1.2	Quantitative Rapid Diagnostic Test (qRDT)	Silva, Ricardo*; Mulay, Anagha;	USA
109	B1	HT Innovation & Impact	B1.3	AI-Powered GPS-Enabled Smart Wristbands for Patient Navigation and	Alfred, Roger G	India
6	B1	HT Innovation & Impact	B1.4	Innovative Trial Designs Using Tele-Holter Monitor To Meet Global Cardiovascular	Galvan, Pedro*; Ortellado, Jose;	Paraguay
191	B1	HT Innovation & Impact	B1.5	Revolutionizing Healthcare Technology Management by Harnessing 3D Printing	Alshuthaili, Salem*	Saudi Arabia
250	B1	HT Innovation & Impact	B1.6	Healthcare Technology Foundation – Little Steps To Big Impact	Clark, Dan*	UK
395	B1	HT Innovation & Impact	B1.7	The OntoNova Prototype for AI-guided Design Platform for Healthcare Innovation	Hosea, Fred*; Aasman, Jans;	Ecuador
144	B2	HT Assessment and Evaluation	B2.1	Economic Analysis of New Robotic Surgical Platforms	Picozzi, Paola*, Cimolin,	Italy
351	B2	HT Assessment and Evaluation	B2.2	Consistency evaluation of the clinical application effect of domestic and	Xiong, Wei*; Sun, Fei; Sun, Jing;	China
278	B2	HT Assessment and Evaluation	B2.3	Performance assessment of an oxygen concentrator developed in Peru: a study	Lopez, Andrea*; Huaman, Emilio;	Peru
300	B2	HT Assessment and Evaluation	B2.4	Bridging the Breast Cancer Care Divide: A Global Review of Diagnostics, Accessibility	Manoj, Rishi*; T S, Mohammed	India
424	B2	HT Assessment and Evaluation	B2.5	The Impact of Different Implants on Magnetocardiography Signals	WANG, YUN*; Li, Hailing; Wang,	China
341	B2	HT Assessment and Evaluation	B2.6	Medical Device Regulation in Israel: A Two-Track Strategy for Early Adoption of	Sheffer, Nadav*	Israel
275	B3	HT Innovation - AI, Digital Twins & Machine Learning	B3.1	Toward Smart Assistive Mobility: A Digital Twin Framework for Intelligent Rollator	Chen, Jialin*; Clos, Jeremie;	UK
281	B3	HT Innovation - AI, Digital Twins & Machine Learning	B3.2	Extended Reality & Machine Learning based Real-Time Endoscopic Procedure	Manoj, Rishi*; Sreeram,	India
402	B3	HT Innovation - AI, Digital Twins & Machine Learning	B3.3	Opportunities and Challenges of Digital Twins for Patient Care	Sloane, Elliot*; Wickramasinghe,	USA
182	B3	HT Innovation - AI, Digital Twins & Machine Learning	B3.4	TRFC-net: A Deep Learning Solution to Elevate Inexperienced Residents'	Nie, Rui*	China
202	B3	HT Innovation - AI, Digital Twins & Machine Learning	B3.5	A Review of Pulmonary Tuberculosis Auxiliary Diagnosis Based on Deep	zesen, pan*	China
198	B3	HT Innovation - AI, Digital Twins & Machine Learning	B3.6	Analysis of ventilator alarms based on machine learning	kai, sun*	China
183	B4	HT Innovation - AI, Machine Learning & VR	B4.1	The iLSTM model based on the improved starbird optimization algorithm is used for	Boliang Q*, Wenjie, Yu;	China

166	B4	HT Innovation - AI, Machine Learning & VR	B4.2	Research on WeChat Platform Based on HAPA Theory for High Quality Continuity	shi, weiwei*; gu, xiuwen; liu,	China
180	B4	HT Innovation - AI, Machine Learning & VR	B4.3	AI-Powered CSF Cytology System:A Clinical Approach for Mitigating Missed	Zhang, Lei*; Zhou, Yuxi; Xu,	China
359	B4	HT Innovation - AI, Machine Learning & VR	B4.4	DIVING: Diagnostic Immersive Imaging	Spinosa, Sandro*; De Summa,	Italy
66	B4	HT Innovation - AI, Machine Learning & VR	B4.5	Diabetic Retinopathy Screening Telemedicine System Using Hybrid	Ali, Rawia*; Ahmed,	Sudan
5	B4	HT Innovation - AI, Machine Learning & VR	B4.6	A Hybrid Deep Learning Approach for Enhancing Visual Perception in the Blind	H R, Many*; Ullakhan, Asif	India
155	B4	HT Innovation - AI, Machine Learning & VR	B4.7	ASST Lecco & Artiness leading the cardiovascular revolution	Squara, Anna*; Marinelli, Paolo;	Italy
11	B5	HT Innovation - Device Development I	B5.1	Research on a Piezoelectric Acoustic Power Meter for Instantaneous Acoustic	wang, sheng geng*	China
299	B5	HT Innovation - Device Development I	B5.2	Development of a Maternal-fetal ECG Simulation System Based on Embedded	WANG, YUSHENG*; zhao,	China
286	B5	HT Innovation - Device Development I	B5.3	High-end Intelligent Laparoscopic Systems : A Performance Evaluation Study	Huang, Erliang*; Xu, Pan; Yi, Lisha;	China
216	B5	HT Innovation - Device Development I	B5.4	Development and Application of a Rapid Optical Performance Testing Device for	Liào, Xīn*; Lù, Xù; Sū, Línán	China
298	B5	HT Innovation - Device Development I	B5.5	A wearable tissue oxygen monitoring device for blood perfusion surveillance in	Lu, Ming*	China
350	B6	HT Innovation - Device Development II	B6.1	MOSY: "MY OXYGEN SYSTEM" Low-flow oxygen therapy device with automatic	Cieza Huane, Leslie Yessenia*;	Peru
161	B6	HT Innovation - Device Development II	B6.2	Robotic Oculomotor Simulator for EEG and EOG based Trigger for Motion	Manoj, Rishi*; Rani K, Usha;	India
280	B6	HT Innovation - Device Development II	B6.3	Silicon chip-based receptor technology with nanomaterials-enhancement for	Okhai, Timothy*; Snyman, Lukas;	South Africa
356	B6	HT Innovation - Device Development II	B6.4	Implementation of a customized platform for proposal and project management	Spinosa, Sandro*; Iachetti, Giulio;	Italy
377	B6	HT Innovation - Device Development II	B6.5	Design and Production of a Respiratory Flow Controller	GOUDALO, Cédras*;	Benin
207	B6	HT Innovation - Device Development II	B6.6	Innovation in Emergency Cardiac Care: Development of an Auto-Working	Al-Hammadi, Husam*	Yemen
247	B7	HT Assessment & Clinical Studies	B7.1	A Probabilistic Diffusion Framework for Detecting Academic Stress-Induced	Arenas Gonzalez, Weimar*; García,	Colombia
162	B7	HT Assessment & Clinical Studies	B7.2	Clinical Validation and Commercialization Strategies for Beetroot Juice in Managing	Tanny, Umme Habiba*;	Bangladesh
325	B7	HT Assessment & Clinical Studies	B7.2	Health Technology Management Analysis for Accessibility of Portable Medical	Brandão, Mariana*, Garcia,	Brazil
123	B7	HT Assessment & Clinical Studies	B7.3	Serum Leptin and Ghrelin as Biomarkers for Metabolic Syndrome in Zambian	GOMA, CHINDA*	Zambia
225	B7	HT Assessment & Clinical Studies	B7.4	Preclinical evaluation of a robotic ankle foot orthosis with different actuators for	Govindaraj, Gowri shankar*	India
92	B7	HT Assessment & Clinical Studies	B7.5	Artemisinin-based and non-Artemisinin-based combination therapies regimen for	MANDA KABONGO, Jun*	DRC
425	C1	Health Facility Planning & Design I	C1.1	Enhancing Hospital Accessibility for Blind and Low-Vision Visitors through a Hybrid	Dermitzakis, Aris; David, Yadin*	Greece
226	C1	Health Facility Planning & Design I	C1.2	Modern Infection Control Technology and Safe Patient Habitat: Integrated	HOSSAIN, MD ANWAR*	Bangladesh
314	C1	Health Facility Planning & Design I	C1.3	Ensuring Ultra-Pure Water in Hospital Systems: A Critical Requirement for	Islam Arif, Engr Md. Ariful*	Bangladesh
295	C1	Health Facility Planning & Design I	C1.4	Electromechanical Strategies to Strengthen Infection Control in CSSDs of	Ahmed, Tanzeel*;	Bangladesh
249	C1	Health Facility Planning & Design I	C1.5	The National Rehabilitation Centre – The role of clinical engineering in a new	Clark, Daniel*	UK
382	C1	Health Facility Planning & Design I	C1.6	Architecture of a cyber-physical system for operating room monitoring	HOUESSOUVO, Codjo Roland*;	Benin
112	C2	Health Facility Planning & Design II	C2.1	Exploring the Application of New Technologies and Developments of	Wang, Yu*	China
264	C2	Health Facility Planning & Design II	C2.2	A PDCA-Based Strategy for Upgrading Medical Compressed Air Systems in	Zhang, He*; Zhong , Jingru;	China

283	C2	Health Facility Planning & Design II	C2.3	Quality Control and Risk Management of Medical Compressed Air Systems	Zhang, He*; Xie, Zizhao; Zhong,	China
118	C2	Health Facility Planning & Design II	C2.4	Construction of specialized digital operating room empowered by artificial	Tang, Liping*; Liao, Zhengbu;	China
260	C2	Health Facility Planning & Design II	C2.5	Planning & Implementation of a CT Trailer in an Canadian Acute Care Hospital	Mandot, Payal*; Whillans, Tomas	Canada
20	C2	Health Facility Planning & Design II	C2.6	Optimizing Multimodal MRI Layouts Dynamic Field Coupling for Safety &	Liu, Xiaochao*	China
245	C3	Quality of Care & Patient Safety	C3.1	Error study of CBCT registration based on IGRT image in the positioning of lung	Jun, Li*	China
209	C3	Quality of Care & Patient Safety	C3.2	Clinical application of fixing device for head diagnosis and treatment	Xú, Feng	China
243	C3	Quality of Care & Patient Safety	C3.3	Study TPS of the absolute dose change on the PD verification results	Jun, Li*	China
81	C3	Quality of Care & Patient Safety	C3.4	Current Status and Considerations on the Construction and Application of	qiu, wencong*	China
38	C4	Medical Imaging	C4.1	Availability and Functionality of Diagnostic Imaging Modalities for Road	Bart- Plange, Akofa*; Bour,	Ghana
407	C4	Medical Imaging	C4.2	Evaluation of AI Software applied to Mammography Screening	D'Amato, Maria Federica;	Italy
409	C4	Medical Imaging	C4.3	Rapid AI-Based Echocardiographic Screening Test (Rest): Impact Assessment	Orsi, Giorgio*	Italy
153	C4	Medical Imaging	C4.4	Artificial Intelligence for Breast Cancer Screening: A Multi-Criteria Decision	Beltrami, Anna*; Felicione,	Italy
273	C4	Medical Imaging	C4.5	Preliminary Evaluation of the Energy Consumption of MRI Systems	Nocco, Umberto*;	Italy
174	C4	Medical Imaging	C4.6	First Spanish Hospital Certified in ISO 27001 for PACS and VNA Systems	Sanmartín Sierra, Jose Domingo*;	Spain
273	C5	Facility-related Interventions	C5.1	Preliminary Evaluation of the Energy Consumption of MRI Systems	Nocco, Umberto*;	Italy
352	C5	Facility-related Interventions	C5.2	Development of a testing protocol (PMS) for Pulmochip: a medical device that	Sifuentes Llatas, Mauricio*; Cieza	Peru
381	C5	Facility-related Interventions	C5.3	Implementation of an Intelligent Monitoring System for Pressure and Flow	HOUSSOUVO, Codjo Roland*;	Benin
358	C5	Facility-related Interventions	C5.4	“GREEN” Guided Reduction of Energy for Efficient Nuclear Imaging	Spinosa, Sandro*; De Summa,	Italy
387	C5	Facility-related Interventions	C5.5	Design and Production of a Carbon Monoxide meter for an incineration	HOUSSOUVO , Roland ;	Benin
371	C5	Facility-related Interventions	C5.6	The evaluation of an automated environmental quality control device	HOUSSOUVO, Roland C.;	Benin
53	D1	System Interventions	D1.1	Reduction of Non-Quality Costs Associated with Medical Equipment Use	Muñoz, Karent*	Colombia
344	D1	System Interventions	D1.2	From Access to Action in Leveraging Virtual Learning to Enhance Health	Felix, Jn Claude *	Haiti
160	D1	System Interventions	D1.3	Designing Safer Systems: A Methodological Framework for	Torres, Joao*; Boggio,	Peru
337	D1	System Interventions	D1.4	Development of a Medical Device Management Education System Based on	INAGAKI, DAISUKE*	Japan
54	D1	System Interventions	D1.5	Implementation of a Clinical Alarm Management Program for Early Detection	Muñoz, Karent*	Colombia
259	D1	System Interventions	D1.6	Alarm Fatigue – A new global survey of the impact on clinical practice and patient	Clark, Dan*; Phillips, JoAnne	UK
163	D1	System Interventions	D1.7	Electronic Health Records - a new “partnership of trust” and responsibility –	Fitton, Richard P*	UK
164	D2	Policy, Discipline & Inclusion	D2.1	Approaches to Building a Discipline of CE: From Research-Driven Professional	LI, bin*	China
271	D2	Policy, Discipline & Inclusion	D2.2	The Role of the International Federation for Medical and Biological Engineering	Calil, Saide*; David, Yadin	Brazil
100	D2	Policy, Discipline & Inclusion	D2.3	Procurement of Medical Devices and in the Age of Rapid Technological	Alfred, Roger G*	India
349	D2	Policy, Discipline & Inclusion	D2.4	Necessity to build awareness universities in lower resource countries like	-Amin, Al; Md. Anwar , Hossain*	Bangladesh

428	D2	Policy, Discipline & Inclusion	D2.5	IFMBE CED Working Groups Initiative - framework and progress update	Hosea, Fred*	Ecuador
261	D2	Policy, Discipline & Inclusion	D2.6	Exploration of Opportunities, Challenges and Paths for the Development of Clinical	Zhèng, Jiāxīn*; Lù, Hèqíng	China
95	D3	Training & Education for Next-Gen CE	D3.1	Innovative Training Model for Clinical Engineering Education: The Tshwane	Okhai, Timothy*	South Africa
354	D3	Training & Education for Next-Gen CE	D3.2	Translating Clinical Simulation Methodology into Biomedical Engineering	Cieza Huane, Leslie Yessenia*;	Peru
213	D3	Training & Education for Next-Gen CE	D3.3	The Essential Role of On-Demand AI Tutors for Clinical Engineers in Advancing	Silva, Ricardo*; Bustos, Thomas;	Spain
158	D3	Training & Education for Next-Gen CE	D3.4	Empowering Clinical Engineers Through Active Listening - The VOC Training	Moreira Simionato,	Brazil
430	D3	Training & Education for Next-Gen CE	D3.5	Clinical Engineering Training in the USA	Painter, Frank	USA
99	D3	Training & Education for Next-Gen CE	D3.6	Artificial Intelligence on Clinical Engineering: Redefining the Body of	Martinez-Licon, Fabiola*;	Mexico
277	D4	Quality Assurance & Patient Safety	D4.1	Research on Quality Control of Reprocessing for Medical Flexible	Bai, Pengkai*; Huang, Zumin;	China
157	D4	Quality Assurance & Patient Safety	D4.2	Automated Performance Prediction for Mechanical Ventilators and Anaesthetic	Dlakić, Velid; Spahic, Lemana*;	Bosnia & Herzegovina
374	D4	Quality Assurance & Patient Safety	D4.3	Alarm management on medical equipment in intensive care rooms :	HOUESSOUVO, Codjo Roland;	Benin
252	D4	Quality Assurance & Patient Safety	D4.4	Definition of a Laboratory Equipment Management Strategy	SOROHEYE, Pascal*	Benin
340	D4	Quality Assurance & Patient Safety	D4.5	Impact of device age on phototherapy performance for the treatment of	Anderson, David *; Wellington,	Ghana
375	D4	Quality Assurance & Patient Safety	D4.6	The development of a quality control device for the wavelength of light emitted	Houessouvo , C. Roland	Benin
323	D5	Women in CE: Inclusion & Impact	D5.1	Social Media for the democratization of knowledge and accessibility in Clinical	Brandão, Mariana*;	Brazil
40	D5	Women in CE: Inclusion & Impact	D5.2	Women in Clinical Engineering	Zaman, Nata*	UK
391	D5	Women in CE: Inclusion & Impact	D5.3	Growing Together: Enriching the Experience of Young Engineers in Kuwait	Al-Awadhi, Hanan*	Kuwait
27	D5	Women in CE: Inclusion & Impact	D5.4	Bridging the Gap: Female Clinical Engineers and the Path to Gender-	Yang, Fang*	China
219	D5	Women in CE: Inclusion & Impact	D5.5	Unique Contributions of Women in Medical Physics and Biomedical	Mank'aa, Ambesi *; Njimbong, Bih	Cameroon
26	D6	CE Societies, Alliances & Strategy	D6.1	Engineering Leadership in Global Alliance: Cultivating Generation of C.E. for	David, Yadin*	USA
311	D6	CE Societies, Alliances & Strategy	D6.2	Biomedical Engineering Education, Career Paths and Manpower Development in Sub	Enyi, Emmanuel*	Nigeria
103	D6	CE Societies, Alliances & Strategy	D6.3	The Role of Clinical Engineering Societies in Advancing Africa's Health Technology	Irorobeje, Emmanuel*	Nigeria
137	D6	CE Societies, Alliances & Strategy	D6.4	The project of clinical engineering development strategy in Poland	Ewa Zalewska	Poland
312	D6	CE Societies, Alliances & Strategy	D6.5	Activities and Achievements of the Japan Association for Clinical Engineers' Industry	KATO, HIROSHI*	Japan
338	D6	CE Societies, Alliances & Strategy	D6.6	Founding the First Biomedical Engineering Society of Afghanistan	Karim, Maria*; Majrooh, Dr	Afghanistan
411	D6	CE Societies, Alliances & Strategy	D6.7	The Profile of the Clinical Engineer in Brazil	Gama, Ana*	Brazil
93	D7	Credentialing & Accreditation for Global CE	D7.1	Are we doing enough to develop global clinical engineering capacity	David, Yadin*	USA
52	D7	Credentialing & Accreditation for Global CE	D7.2	Global Biomedical Engineering Program (GBEP): Establishing Standardized Career	Alsohime, Omar*	Saudi Arabia
237	D7	Credentialing & Accreditation for Global CE	D7.3	Professional Credentialing and Accreditation of Biomedical Engineers in	Senavongse, Wongwit*	Thailand
32	D7	Credentialing & Accreditation for Global CE	D7.4	Clinical Engineering Accreditation; The way forward for a quality Health	Al Fadel, Hashem*	Jordan
222	D7	Credentialing & Accreditation for Global CE	D7.5	Global Clinical Engineering Accreditation Program	Alam, Adeel; Al Fadel, hashem*;	Jordan

16	D7	Credentialing & Accreditation for Global CE	D7.6	GCEA Global CE Accreditation Program and Digital Health	Judd, Thomas*	USA
265	E1	Preparedness Challenges	E1.1	Risk management, regulations and disaster preparedness	Matamoros, Freddy*	Ecuador
414	E1	Preparedness Challenges	E1.2	Deployment of a full BSL-4 hospital for managing health emergencies related to	Orsi, Giorgio*	Italy
284	E1	Preparedness Challenges	E1.3	Expanding the Role of Clinical Engineers: Enhancing Home Medical Device Safety	Watanabe, Ichiko*	Japan
320	E1	Preparedness Challenges	E1.4	Survey on the Preparedness of Hospitals and Welfare Shelters for Power-	Hirayama, Takahiro*	Japan
105	E1	Preparedness Challenges	E1.5	Clinical Engineer's Role in Hospital Disaster	Wear, James*	USA
17	E1	Preparedness Challenges	E1.6	From Crisis to Renaissance; Biomedical Engineers and the Revival of Hemodialysis	Eisa Idris , Badria*; Esmail,	Sudan
149	E1	Preparedness Challenges	E1.7	Cybersecurity Aftershock: How a Crisis Became a Catalyst at ASST Lecco	Marinelli, Paolo; Panzeri, Simone;	Italy
302	E2	Medical Oxygen Challenges	E2.1	Development of a Self-Audit and Regulatory Tool for Health Facilities	Bukhari, Tazeen*	Pakistan
287	E2	Medical Oxygen Challenges	E2.2	Medical Oxygen infrastructure project in Kenya	Anyango, Philip*; Ndaga, Angela	Kenya
217	E2	Medical Oxygen Challenges	E2.3	New Dawn for Oxygen at the Last Mile: How Oxygen as a Service is Transforming	Rugut, Joseph*	Kenya
175	E2	Medical Oxygen Challenges	E2.4	Monitoring Water Levels in Humidifier Bottles during Oxygen Therapy	Nansereko, Maria Regious*	Uganda
399	E2	Medical Oxygen Challenges	E2.5	Strengthening Oxygen Supply Systems in Small Island Healthcare: A Case for Onsite	Judd, Thomas*; Charles, Kenecia	USA
220	E2	Medical Oxygen Challenges	E2.6	Increasing Access to Medical Oxygen in Remote Areas in Uganda	Piwun, Solomon*	Uganda
210	E3	CE/HTM LMIC Innovations	E3.1	Pul Alliance and GCEA: Partners in Digital Transformation for the Last Mile	Judd, Thomas*; Kohli, Manish	USA
61	E3	CE/HTM LMIC Innovations	E3.2	Designing a containerized Public Health laboratory solution for Madagascar	Di Virgilio, Valerio*;	Italy
431	E3	CE/HTM LMIC Innovations	E3.3	Innovations in Disaster Preparations	Painter, Frank	USA
394	E3	CE/HTM LMIC Innovations	E3.4	Pulpi: A Pediatric-Specific ECG Monitoring Innovation to Bridge Gaps in Clinical	Unsihuay, Nicole*; Mautino,	Peru
276	E3	CE/HTM LMIC Innovations	E3.5	Indigenous capacity building in healthcare technologies in resource-scarce countries	Rabbani, Khondkar*	Bangladesh
24	E3	CE/HTM LMIC Innovations	E3.6	Effect of preventive maintenance of medical equipment in maternity and	Mwumvaneza, Jean Claude*	Rwanda
263	E3	CE/HTM LMIC Innovations	E3.7	Bubble Continuous Positive Airway Pressure (CPAP) device for remote areas	Bah, Cherno *	Gambia
433	E4	CE/HTM Challenges in LMICs	E4.1	The International Clinical Engineering Corps (ICEC) - background, progress and	Mehta, Mohini*	India
398	E4	CE/HTM Challenges in LMICs	E4.2	The Critical Role of Timely Repair of Medical Equipment in Enhancing	Ashrafuzzaman, Md.*; Hassan,	Bangladesh
282	E4	CE/HTM Challenges in LMICs	E4.3	Clinical Engineering & Health Technology Management in Low-Resource Regions:	HOSSAIN, MD ANWAR*	Bangladesh
185	E4	CE/HTM Challenges in LMICs	E4.4	Healthcare Technology Management in Kenya: Case Study, Pumwani Maternity	MWAURA, SALOME*	Kenya
304	E4	CE/HTM Challenges in LMICs	E4.5	Relationship between Quality Defects Identified Through Visual Inspection and	Flores de Barriere, Karina	El Salvador
227	E4	CE/HTM Challenges in LMICs	E4.6	Community-Based Medical Device Management System for Healthcare	Mank'aa, Ambesi *	Cameroon
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370	E5	HTM Lifecycle Challenges	E5.3	Publication of the first edition of a "Handbook of biomedical procedures for	Delaspre, Clarisse; Leduby,	France

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