

## **Annual Meeting 2023 – Poster Presentation Schedule**

Poster Session 1 – Monday 26 June, 10:20 – 10:35

#### Poster Board A: Revolutionizing Healthcare: Digital Innovations and Complex Decision-Making

PP	Title	Presenter
53	Increasing Emergence of Novel Digital Health Technologies Identified Through Horizon Scanning	Zhen Long Ng
55	Citizens' General Needs Assessment in SOTERIA project - uSer-friendly Digital sEcured Personal Data and Privacy Platform	Eunate Arana-arri
76	From Hospital-based HTA to Treatment Decision: What Decisions Actually Result After HTA in a Resource Constrained Environment?	Anita Fitzgerald

### Poster Board M: Empowering Patient-Centered Care: From Training and Capacity Building to Global Perspectives and Best Practices

PP	Title	Presenter
11	Patient Involvement in Drug Evaluations to Inform Funding Decisions: A Singapore Case Study	Ping-Tee Tan
13	Results of an International Survey About Barriers in Patient Involvement in Health Technology Assessment of Digital Health	Edurne Gallastegui-
13	Technologies.	Calvache
38	Designing a Training and Capacity Building Pathway in Patient Involvement	María José Faraldo-Vallés
133	What Services and Products Should an HTA Agency Provide?	Maria-Jose Faraldo-Valles
36	Immersion in Water During Childbirth.	Inaki Ibarluzea
37	Immersion in Water During Childbirth: A Survey to the Spanish National Health System	Inaki Ibarluzea

## **Poster Board P**: Driving Healthcare Access and Outcomes: Strategies for Achieving Universal Coverage and Optimizing Value Assessment

PP	Title	Presenter
18	Unlocking The Potential of Medical Device Reimbursement in India for Better Health Outcomes	Arif Fahim
44	Time is Now: Advancing Value Assessment of Cancer Therapies to Help Eliminate Cancer as the Cause of Death	James Ryan
67	What Patients Want – Optimising Oncology Value Assessment to The Goals of Patients	Richard Vine
118	The Value of New Antibiotic Treatment Strategies in Zhejiang Province, China	Yang Wenqianzi



### Poster Board S: Advances in Cardiovascular Health: Insights from Real-World Data, Infection Control, and Early Diagnosis Strategies

PP	Title	Presenter
47	Experience and Its Implication for Reassessment of the Transcatheter Aortic Valve Implantation Using Real World Data	Jung Mi Park
48	Cardiac Implantable Electronic Device (CIED) Infections in New South Wales, Australia: A Non-Interventional Study Utilising Linked Secondary Data.	Michelle Hill
49	Cost of Cardiac Implantable Electronic Device (CIED) Infections in Australia: A Private and Public Sector Payer Perspective	Michelle Hill
50	Early Diagnosis Effect of Newborns with Critical Congenital Heart Disease Using National Health Insurance Data in South Korea	Miyoung Choi

## Poster Board U: Advancing Health Outcomes: Exploring the Cost-Effectiveness and Safety of Innovative Strategies and Interventions

PP	Title	Presenter
105	Efficacy, Effectiveness and Safety of Letermovir for Prophylaxis of cytomegalovirus Infection and Disease Post-Allogeneic Hematopoietic Stem Cell Transplantation	Juliana Alvares-Teodoro
110	Knowledge Transfer from Scoping Review into Primary Research in Che Context of Clinical Practice Guidelines Update	Trinidad Sabalete



Poster Session 2 – Tuesday 27 June, 10:45 – 11:00

### Poster Board B: Advancing Health Technology Assessment: From Streamlined Frameworks to Global Collaboration and Regulatory Challenges

PP	Title	Presenter
4	Developing a Streamlined Health Technology Assessment Framework for Positron Emission Tomography/Computed	Ning Ma
4	Tomography for Uncommon Cancers	Ning Ma
52	Will Joint European Health Technology Assessment Provide Additional Benefits over Individual Country-wise Assessments?	Rhythm Arora
26	Critical Review of the Reimbursement Process for Software as a Medical Device and Challenges in South Korea	Jung Mi Park
30	The Fast Track in Drug Registration by ANVISA – Brazil and Possible Consequences	Marcus Borin

# **Poster Board J**: Enhancing Healthcare Value and Efficiency: Exploring Economic Evaluations and Real-World Trends in Treatment and Management Strategies

PP	Title	Presenter
65	An economic evaluation of Day Care Surgery for non-acute hernia repair in Government hospitals of Sri Lanka	Hansoo Kim
78	Real-world Trends and Medical Costs of Stroke After Transcatheter Aortic Valve Implantation in Korea: A Nationwide, Population-Based Study	Sujin Jung
87	Glecaprevir/pibrentasvir (Maviret®) Remains A Cost-effective Treatment for Chronic Hepatitis C Virus Infection After Changes to the Treated Population.	Belinda Castles

### Poster Board W: Advancing Clinical Practice Guidelines and Protocols: Insights from Brazil

PP	Title	Presenter
141	The Production of Guidelines Elaborated in the Context of the Brazilian Public Health System in Ten Years.	Marta Souto Maior
142	Central Precocious Puberty Clinical Practice Guidelines and Drug Use Profile in The Brazilian Unified Health System	Amanda Oliveira Lyrio
72	History of Breast Cancer Clinical Practice Guidelines in Brazil from 2013 to 2022	Marta Souto Maior
19	Health Technology Assessment Reports in Brazilian Health Unified System: Number of Potential Beneficiaries in 2022	Stefani Borges
42	Insights of Health Technology Assessment in Brazilian Health Unified System: Areas of Interests in Health	Stefani Borges



Poster Session 3 – Tuesday 27 June, 12:50 – 13:05

**Poster Board F**: Transforming Evidence Synthesis and Health Technology Assessment: The Role of Machine Learning, Novel Tools, and Innovative Approaches

PP	Title	Presenter
54	Machine Learning for Accelerating Screening in Literature Reviews	Anita Fitzgerald
129	HTA Adaptation: Pharyngolaryngeal Biopsies (OLB) For People with Suspected Head and Neck Cancer in the Outpatient Setting.	Charlotte Bowles
21	Are We Ready For It? Developing Criteria to Include Artificial Intelligence Medical Devices (AI-MDs) for Health Technology Assessment	Rachel See-Toh
10	Preventing The Winter Quadruple Threat: The Value of Hospital Bed Capacity Freed Up by Vaccination	Elizabeth Hamson
35	MetaImpact: A Novel Tool to Enable Evidence Based Sample Sizes for Future Studies	Clareece Nevill

**Poster Board K**: Global Perspectives on Health Decision-Making: The Role of Social Media, Cost-Benefit Analyses, and Economic Evaluation in Healthcare Policy

PP	Title	Presenter
88	An Exploratory Analysis of the Potential Cost-Benefit of Delaying Kidney Disease Progression in Australia	John Kim
151	HTA of Fast-Track Hip and Knee Joint Replacement	Giuseppe Banfi
152	Evaluation of Reimbursement Periods in Turkish Biosimilar Product Market (1995-2022)	Sena Unluler Deger
135	The Cost-of-Illness of the Management of Patients Affected by Hyperparathyroidism in the Italian Healthcare Setting	Michele Basile
41	Using Medicare Claims Data to Support Reimbursement of a Novel Leadless Pacing System for the Management of Bradycardia	Chelsea Zaunmayr

#### Poster Board O: Advancing Evidence-Based Healthcare: Novel Tools, Treatment Approaches, and Cost-Effectiveness Analyses

PP	Title	Presenter
80	The Value of Intraoperative Neural Monitoring during Thyroid Surgery in China: A Literature Review	Yutong Yang
82	Comparison between Informal Caregiver Burden of Patients with Alzheimer's Disease Versus Other Chronic Diseases	Murat Demirbas
84	Evaluation of the Evidence Level of Scrambler Therapy for Musculoskeletal Pain Relief: A Systematic Literature Review	Jung Mi Park
119	Cost-Effectiveness Analysis of Tandem Mass Spectrometry in Screening Inherited Metabolic Diseases in Shanghai China	Dunming Xiao
PD1	*The Radioactive Seed Localization and Wire Guided Localization for Impalpable Breast Cancer Surgery: Meta-Analysis	Hortência Ferreira

<sup>\*</sup>Display only



**Poster Board T**: Advancing Health Technology Assessment: Global Perspectives and Best Practices in Affiliation Agreements, Comparative Studies, and Decision-Making Processes

PP	Title	Presenter
69	Health Technology Assessment and University Health Center Affiliation Agreement: Current Situation and Potential	Mr. Daniel La Roche
09	Developments in Quebec	IVII. Daillei La Roche
70	Mapping of Health Technology Assessment in China: A Comparative Study Between 2016 and 2021	Yu Xia
07	Vaccine Decision-Making in Canada: Processes and Guidelines for Using Economic Evidence	Beate Sander
109	The Use of Health Technology Assessment in Decision Making: Evidence from the Balkan Countries	Enkeleint A. Mechili
17	Rare Diseases: An Analysis of Assessments Carried Out by The National Commission for the Incorporation of Health	Stefani Borges
17	Technology	Sterain Burges

#### Poster Board Z: Innovations in Healthcare Technology: Assessing Clinical and Economic Impact of Medical Devices and Novel Treatment Approaches

PP	Title	Presenter
121	Assessment of Heart Rate Characteristics Analysis	Yoo Jin Kim
148	Analysis of Incorporation of Medical Devices in Brazil: Scenario and Advances	Barbara Pozzi Ottavio
33	The Cost-Effectiveness of Regorafenib in the Treatment of Advanced Hepatocellular Carcinoma from a Canadian	Mohammad Salman Hussein
33	Perspective	Monaninau Saiman Hussein
96	Continuous Innovation in Neurostimulation Therapies for the Management of Chronic Pain: Challenges for HTA Policy	Rashmi Jogleka



Poster Session 4 – Tuesday 27 June, 16:30 – 16:45

Poster Board V: Patient-Centered Approaches to Health Technology Assessment: Exploring Expectations, Predictive Validity, and Evidence Synthesis

PP	Title	Presenter
131	Health Technology Assessment Agencies' Expectations Regarding Patient Experience Data in Europe	Rachel Newson
132	Health Technology Assessment Agencies' Expectations Regarding Patient Experience Data in Australia, China, and	Rachel Newson
132	Japan	Racifel Newson
153	Efficacy and Safety of Onasemnogene Abeparvovec for the Treatment of Patients with Spinal Muscular Atrophy Type	Stefani Borges
133	1: Meta-Analysis	Sterain Borges
86	Systematic Review Toolbox 2.0: Rebuilding the Toolbox with a Novel Taxonomy to Classify and Share Evidence	Anita Fitzgerald
80	Synthesis Tools	Allita Fitzgeralu

**Poster Board H**: Transforming Evidence Synthesis and Health Technology Assessment: The Role of Machine Learning, Novel Tools, and Innovative Approaches

PP	Title	Presenter
101	Clinical and Economic Impact of Flushing Vascular Access Devices with Pre-filled versus Manually-Prepared Saline	Yan Ma
101	Flush Syringes in Korea	Tall IVIa
102	Impact of Placing Peripherally Inserted Central Catheter at Patient Bedside versus Radiology Suite in a Private	Yan Ma
102	Australian Hospital	Tall IVIa
103	Budget Impact Analysis of Utilization of WavelinQ Endo Arteriovenous Fistula System for Haemodialysis Patients: An	George Papadopoulos
103	Australian Hospital Perspective	George rapadopodios
104	Impact of New Permbrolizumab Indications for After Initial Registration by ANVISA - Brazil	Marcus Borin
97	How Health Technology Agencies Estimate Target Population Size for Medical Devices: The Example of Spinal Cord	Liesl Strachan
97	Stimulation.	Liesi straciiaii

**Poster Board N**: Optimizing Healthcare Resource Allocation: Exploring Cost-Effectiveness Analyses of Innovative Treatment Approaches and Diagnostics

PP	Title	Presenter
61	Cost-Effectiveness Analysis of Trastuzumab Deruxtecan versus Chemotherapy for Previously Treated HER2-Positive	Ivan Koh
01	Gastric Cancer in Singapore	
64	Cost-Effectiveness Of Fractional Flow Reserve as Diagnostic Tool in Coronary Artery Disease versus Angiogram Alone	Arif Fahim
	in Indian Context	AIII Fallilli



71	Hospitalization Costs Associated with Advanced Non-Small Cell Lung Cancer in China: Real World Evidence from Jiangsu	Yu Xia
108	An Economic Evaluation of Tofacitinib for Active Refractory Non-infectious Intermediate, Posterior and Pan Uveitis- United Kingdom and Canada	Anthony Kamau
117	Economic Evaluations of Obesity Targeted Sugar-Sweetened Beverages (SSB) Taxes - A Systematic Review to Identify Methodological Issues	Kittiphong Thiboonboon

**Poster Board X**: Advancing Healthcare Diagnostics and Treatment Approaches: Novel Applications of Imaging Technologies and Patient-Centered Practice Guidelines

PP	Title	Presenter
100	Safety and Effectiveness of 18F-FDOPA PET/PET-CT for Differentiating between Parkinson Disease and Non-Parkinson	Haewon Shin
100	Disease: Systematic Review and Meta-Analysis	naewon Siliii
99	Positron Emission Tomography Combined with Computed Tomography (PET/CT) using 11C-MET	Andrey Avdeyev
98	Phelan McDermid syndrome: Methodology for Creating a Patient Adapted Version of a Clinical Practice Guideline	Juan Antonio Blasco
122	The Feasibility Assessement for Domestic Introduction of Newborn Pulse Oximetry Screening for Critical Congenital	Miyoung Choi
122	Heart Disease	Miyoung Choi
09	Capturing Broader Effects of Influenza Vaccination Program in Economic Evaluation: Systematic Literature Review.	Seulki Choi



Poster Session 5 – Tuesday 27 June, 17:00 – 17:15

**Poster Boards B & A:** Global Perspectives on Health Technology Assessment: Navigating Neurological Disorders, COVID-19 Responses, Tobacco Use, and Emerging Health Technologies

PP	Title	Presenter
3	Neurosphere Digital Clinic Platform for Patients with Neurological Disorders: Is Clinical Implementation Aligned with Policymaker Objectives?	Bharat Phani Vaikuntam
27	The Private Healthcare Responses Against COVID-19 Emergencies in Brazil	Marcus Borin
29	Health Technology Assessment Contribution to the Health Care System During Challenging Times in Ukraine	Rabia Sucu
01	Health Technology Assessment (HTA) of Cervical Artificial Disc Replacement (C-ADR): Highlighting the Need for a Consistent International Approach.	Liesl Strachan

**Poster Boards J & K**: Improving Access and Assessing Innovation: The Role of Health Technology Assessment and Public Policy in Healthcare Delivery

PP	Title	Presenter
20	Vaccines Market Access Pathways in APAC – Analysis and Recommendations for Improvement	Alex Best
14	The Role of Health Technology Assessment in the Public Hospitals of The National Health Service of Catalonia	Berta Mestre-Lleixà
68	When Evidence Takes a Backseat to Politics - The Rise of Robot Surgery in Australia	Paul Fennessy
81	Efficacy of Transcranial Direct Current Stimulation for Depressive Episode Disorders	Juliana Alvares-Teodoro

**Poster Board R**: Addressing Methodological Challenges and Organizational Impacts in Health Technology Assessment: Global Perspectives and Best Practices

PP	Title	Presenter
113	Common Methodological Issues in Systematic Reviews Supporting Single Technology Appraisal Submissions to NICE	Anita Fitzgerald
112	Profile of Public Contributions in the Evaluation of Clinical Practice Guidelines in the Brazilian Health System, in 2021	Marta Souto Maior
40	Structuring Unstructured Medical Device Reimbursement in India	Arif Fahim
106	Integrating Organizational Impacts into Health Technology Assessment: How to Take Them into Account for Medical Devices?	Eunice Low
157	Aligning the Needs of Decision-makers and Health Technology Assessment Products: A Qualitative Study in Spain	María José Faraldo-Vallés



**Poster Board Y**: Assessing Burden of Illness and Healthcare Resource Utilization: Insights from Real World Evidence, Patient-Centered Approaches, and Health Technology Assessments

PP	Title	Presenter
75	Using Real World Evidence to Support the Reimbursement of Proton Therapy Across a Broad Range of Rare Cancers	Nimita Arora
156	Choice of Different Implant Combinations of Total Hip Arthroplasty for Patients with Degenerative Joint Disease	YuHan Huang
125	Why Understanding the Burden of the Population Is Fundamental	Julie Hahn-Pedersen
140	Burden of Illness and Health Care Costs in People with Alzheimer's Disease	Julie Hahn-Pedersen
79	Publication Trends of Network Meta-analyses in Europe and Asia: A Focus on Cardiovascular Disease	Jian Yi Choy



Poster Session 6 – Wednesday 27 June, 11:25 – 11:40

#### **Poster Board D**: Advancing Health Technology Assessment: Approaches, Processes, and Outcomes

PP	Title	Presenter
138	Awareness of Health Technology Assessment and its Predictors Among Medical Students in Public Universities in	Nur Farhana Mohamad
138	Klang Valley, Malaysia	Nur Farnana Monamad
149	Reengineering of Processes for the Elaboration of Health Technology Assessment Reports on Catalonia	Maria Dolors Estrada
93	Health Technology Assessments for Rare Diseases in Australia: A Case Study on Cystic Fibrosis	Himani Jaiswal
45	Colorectal Cancer Screening Coverage Estimates for China: A Review and Synthetic Analysis	Wang Xin

# Poster Board G: Advancing Digital Health Technology Assessment: Frameworks, Challenges, and Innovative Approaches for Improving Healthcare Access and Outcomes

PP	Title	Presenter
23	A Health Technology Assessment of Computerised Clinical Decision Support Systems: Challenges and Lessons Learnt	Carolina Moltó-Puigmartí
24	Methodological Frameworks and Assessment Domains for Digital Health Technology Assessment: Scoping Review and Thematic Analysis	Joan Segu
25	Digital Health Facilitating Access to Diagnostic Innovation for Patients, Health Professionals and Providers	Pedro Galvan
136	Machine Learning-Driven Approach Combined with Telemedicine to Improve Healthcare Access	Pedro Galvan
90	Artificial Intelligence to Detect Ischemic Heart Disease in None-Traumatic Chest Pain at the Emergency Department – SmartHeart Study	Eunate Arana-arri

# **Poster Board L**: Innovative Approaches to Health Technology Assessment: Early Evaluation, Multi-Criteria Decision Analysis, and Digital Medicine for Improved Patient Outcomes

PP	Title	Presenter
127	Early Health Technology Assessment (HTA) of Medical Technologies to Inform Subsidy Decision-making in Singapore	Ada PM Batcagan-Abueg
128	A Transparent Methodology to Assess Innovativeness of Health Technologies at Marketing Authorization Time	Juliana Álvares-Teodoro
126	Evaluation of ICTs as a Reference Geolocation Tool Integrated to Remote Diagnostic System for Patients with Specific	César Yegros
	Pathologies	Cesai regios
95	A New Organizational Model to Manage Chronic Diseases with Digital Medicine Tools	Eugenio Di Brino



## Poster Board Q: Surgical Interventions and Medicine Selection: Evidence-based Evaluations and Decision-Making

PP	Title	Presenter
130	The Effectiveness of Extracorporeal Shock Wave Therapy for Plantar Fasciitis: A Systematic Review and Meta-Analysis	Youjin Jung
145	The Impacts of The Corona Virus Disease 2019 Pandemic on Bariatric Surgeries in The Private Healthcare in Brazil	Marcus Borin
124	Patisiran for Patients with ATTRH Amyloidosis with Stage 2 Polyneuropathy or Who Have an Inadequate Response to	Marcus Borin
	Tafamidis	IVIAICUS DOITII
94	Robotic-Assisted Thoracoscopic Surgery versus Video-Assisted Thoracoscopic Surgery and Open Thoracotomy: A	Jiyeon Lee
	Systematic Review and Meta-Analysis	
155	Should Breast Cancer Patients Avoid Venepuncture in the Ipsilateral Arm? A Rapid Review of the Evidence	Keng Ho Pwee

## Poster Board U: Real-World Evidence in Health Technology Assessment: Insights from Asia and Australia

PP	Title	Presenter
146	Seeing Eye-To-Eye on Real-World Evidence: Are Guidance from Japan and China Consistent with Recommendations	Natsumi Fujita
	from REALISE in Asia?	
147	What Does Real World Evidence (RWE) Offer Health Technology Assessment (HTA) Procedures in Australia?	Gabrielle Challis
150	Cardiovascular Risk in Patients with Rheumatoid Arthritis Receiving Targeted Synthetic and Biological Disease	V. a Li
	Modified Antirheumatic Drugs	Xue Li