







ISQua's 36th

Cape Town 2019 20-23 October

Innovate, Implement, Improve: Beating the Drum for Safety, Quality and Equity

CONFERENCE PROGRAMME

Cape Town International Convention Centre



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ISQua welcomes you to CAPE TOWN 2019





As President of ISQua, and on behalf of our partners at Mediclinic and COHSASA, it gives me great pleasure to welcome you to our 36th Annual International Conference – which, for the first time in ISQua's history, is being held on African soil. Cape Town is an exciting and vibrant city to experience – complete with sandy beaches, wonderful culture, music and art.

The theme Innovate, Implement, Improve; Beating the Drum for Quality and Safety embodies the African culture of inspiring great

innovation using creative thinking, and progressive developments using technology. Africa is a continent of colour, energy and vibrancy.

Cape Town provides the perfect backdrop for what we anticipate will be a rewarding scientific, networking and social time together.

We are delighted to deliver what we believe is an outstanding programme which includes over 500 posters and 250 presentations from speakers from over 40 countries. We are especially pleased to have so many African presenters this year.

I would also like to bring our daily 'Learning Journeys' to your attention. This is the first year we have added streamed learning to our programme. These Learning Journeys will take place on each of the three days of the conference, with each day featuring a different theme - Data for Innovation, Improvement and Implementation; Co-Production in Healthcare; and Patient Safety. Each day is split into three levels, starting with a beginner level session to exchange knowledge; an intermediate level translating existing knowledge into real life experiences & challenges; and finishing with an advanced session which will highlight disruptions and innovations.

Our ISQua Conference and the programme would not be possible without you, the ISQua Community, who continue to support and represent ISQua. Through your active participation and contribution to improving quality and safety you are helping to facilitate health and improvements in the quality and safety of healthcare in your own region and worldwide. Thank you!

This conference is designed to facilitate learning; enabling you to share and hear about innovations, promote new ideas, and also to relax and have some fun! Thus, on behalf of ISQua, Mediclinic and COHSASA, it is my enormous pleasure to welcome you to ISQua's 36th Annual International Conference!

Wendy Nicklin
ISQua President

Werdy Sickle

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| David Greenfield | Australian Institute of Health Service Management, University of Tasmania |

ABSTRACT REVIEWERS

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| Andrea Herman | Joseph Murungu | Jennifer Zelmer |
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| NOTES: | |
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SUNDAY 20 October 2019

SUNDAY 20 OCTOBER 2019PRE-CONFERENCE OVERVIEW

| 09:00 - 12:55 | Pre-Conference 1: External Evaluation |
|---------------|--|
| 09:00 - 13:00 | Pre-Conference 2: African Community of Practice Session |
| 13:30 – 17:00 | Pre-Conference 3: Practical Planning for Quality in Health Systems |
| 13:30 – 17:00 | Pre-Conference 4: Reported Outcomes 101 – Principles, Tools and Implementation: A Stepwise Practical Approach |
| 09:00 – 17:00 | Pre-Conference 5: ISQua's First Quality Competition |
| 09:00 - 12:30 | Pre-Conference 6: Developing Quality Improvement Skills Workshop |
| 13:30 – 17:00 | Pre-Conference 7: WHO: Reducing Medication-Related Harm - The Third WHO Global Patient Safety Challenge: Medication Without Harm |
| 17:30 | Welcome Reception Ground Floor, Room: Hall 2 |

| Pre-Confer 09:00 – 12:55 | ence 1: External Evaluation Level 1, Room: 1.60 Chair: Stephen Clark | |
|-----------------------------|--|------------------------|
| Value and Impa | ct of External Evaluation: Addressing the Challenges | |
| 09:00 - 09:05 | Introduction and objectives | |
| 09:05 – 09:25 | The value and impact of external evaluation: The Accreditation Experience | Ryan Swiers |
| 09:25 – 09:45 | What does external evaluation look like in 2019 and are organisations ready for the challenges ahead? | David Greenfield |
| 09:45 – 10:05 | Questions and answers and panel discussion | |
| 10:05 – 10:25 | Coffee Break | |
| What Difference | does External Evaluation Make? | |
| 10:25 – 10:40 | The Jordanian experience of accreditation | Salma Jaouni |
| 10:40 – 10:55 | The Safe Care Initiativew | Nicole Spieker |
| 10:55 – 11:10 | Does hospital accreditation improve patient satisfaction, patient safety and clinical outcomes in South African private hospitals? | Ronelle Burger |
| 11:10 – 11:25 | Assessing the performance of the MSQH Hospital Accreditation Programme over the last 20 years. | Kadar Marikar |
| 11:25 – 11:40 | Questions and answers and panel discussion | |
| External Evalua | tion: Addressing the Challenges | |
| 11:40 – 11:55 | Future proofing standards | Jeffrey Braithwaite |
| 11:55 – 12:10 | Reducing the burden of external evaluation | Karen Luxford |
| 12:10 – 12:25 | Involving patients, service users and their families / carers in external evaluation | Manvir Victor |
| 12:25 – 12:40 | The need for research to demonstrate the value and impact of external evaluation | Carsten Engel |
| 12:40 – 12:50 | Questions and answers and panel discussion | |
| 12:50 – 12:55 | Summary and close | |

Pre-Conference 2: African Community of Practice Session

09:00 - 13:00 Level 2, Room: 2.40

Chair: Emmanuel Aiyenigba and Nana Mensah Abrampah

Following the half-day session, participants will be able to:

- 1. Identify examples of health innovations within the African Region;
- 2. Share best practices and lessons learnt from the application of these innovations;
- Contribute and share experiences on advancing health innovations within the African Region:
- 4. Identify opportunities to scale-up and spread the innovations across the continent;
- To encourage input from across the continent, success stories of health innovations will be presented across the sub-regions. A health innovation can be described as:
 - innovation to identify new or improved health policies, systems, technologies, services and delivery methods that improve people's health and well-being;
 - innovation which responds to unmet public health needs by employing new ways
 of thinking and working;
 - III. innovation to add value through improved efficiency, effectiveness, quality, sustainability, safety and/or affordability:
 - innovation relating to preventive, promotive, palliative, curative, rehabilitative and/ or assistive care.

| 09:00 | Welcome and introductions | |
|-------|---|---|
| 09:10 | Overview of ISQua's African Community of Practice | |
| 09:20 | Health innovation from South Africa | Speaker: Shivani Ranchod |
| 09:35 | Health innovation from Tunisia | Speaker: Wafa Allouche |
| 09:55 | Health innovation from Cameroon | Speaker: Franck Verzefé |
| 10:10 | BREAK | |
| 10:30 | Health innovation from Kenya | Speaker: Faith Muigai |
| 10:45 | Health innovation from Ghana | Speakers: Ernest Konadu Asiedu and Samuel Yao Mayeden |
| 11:00 | Innovation knowledge exchange café | |
| 12:15 | Report-back from groups and discussion | |
| 12.10 | Report-back from groups and discussion | |

Pre-Conference 3: Practical Planning for Quality in Health Systems 13:30 – 17:00 Level 2, Room: 2.40

15:00 - 15:30 AFTERNOON BREAK

Speakers: Sylvia Sax, Irmgard Marx, Michael Marx, Prahors Ung, Bernadette Kleczka

Session Description:

This essential session will introduce you to the key elements, opportunities and challenges in quality planning, as an instrument for patient focused, healthcare quality improvement. The session is designed for those involved or interested in quality planning at national or regional levels; donors, recipients and technical agencies with experience of national policy and implementation (especially in LMICs), decision makers in policy and planning, healthcare managers and providers, health programme and project designers and implementers, researchers and students. During this highly interactive workshop, participants will exchange practical experience of developing and implementing a national plan for quality and safety in healthcare, especially in LMIC. We will use a structured assessment tool, described in 2002 in a WHO EURO publication (Shaw, Kalo) and updated in 2018 and experiences in national quality planning in healthcare to explore the key elements and challenges in national quality planning. Come to this session to use your skills to address challenges and share ideas on the quality planning journey.

Objectives:

At the end of the workshop, the participants should be able to:

- 1. Discuss possible factors influencing systematic quality planning
- 2. Discuss different steps on how quality planning can be achieved
- 3. Describe essential elements, opportunities and challenges in quality planning
- Explore an evidence-based country quality planning assessment tool, with exposure of the assessment tool to scrutiny, testing and improvement by potential users

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Pre-Conference 4: Reported Outcomes 101 – Principles, Tools and Implementation: A Stepwise Practical Approach

13:30 - 17:00 Level 2, Room: 2.60 Chair: Eugene Nelson

Using patient reported outcomes (PROs) to bring the voice of the patient into the heart of healthcare delivery has been shown to improve patient-clinician partnerships, health outcomes, healthcare value and patient-centred outcomes research. The question is how to harness the potential of using PROs by building them into the flow of care and into clinical information systems to support person-centred care, improvement and research. We will feature real world cases and practical methods for building PROs into busy clinical settings.

Participants will: (a) hear brief presentations on world class cases explaining how PROs have been integrated into clinical practice, (b) learn about a practical, stepwise PROs implementation process, (c) take part in a small group exercise to make using PROs in practice come to life, and (d) interact with faculty and participants in a capstone panel discussion. Speakers will stay in the room after the Workshop adjourns for further conversations with participants and to answer questions.

Two versions of the exercise will be offered: (a) Basic: for use in lower resource settings and "low tech" and (b) Intermediate: for use in higher resource settings and IT enabled.

| 13:30 - 15:00 Using PRO's | | |
|--|------------------|--|
| Using PROMs: A Panoramic View of What, Why & How | Eugene Nelson | |
| Case 1: Using PROMs in Large Health Systems: Experiences from US & Israel | Eyal Zimlichman | |
| Case 2: Using PROMs & PREMs to Assess Health and Health Care System Performance in Uganda: A National Survey June-Ho Kim | | |
| Case 3: Using PROMs to Improve Multiple Sclerosis & IBD Outcomes: Regional & National Systems that use PROMs Brant Oliver | | |
| Case 4: Designing PROMs to Improve HIV Care: A New Project in Nigeria | Rita Okonkwo | |
| Small Group Exercise #1: Fitting PROs into your Practice/Setting and into | the Flow of Care | |

15:00 - 15:30 AFTERNOON BREAK

| 15:30 - 17:00 Afternoon Sessions | |
|---|--|
| Exercise Green: Hands On & Basic | Facilitators: Brant Oliver and Albert Wu |
| Exercise Blue: Implementation Planning in Low Resource Context | Facilitators: Eugene Nelson and Rita Okonkwo |
| Exercise Red: Implementation Planning in High Resource Context | Facilitators: Eyal Zimlichman |
| Question & Answer Discussion | All |
| Curb stone Consults: Speakers will stay in room to talk with participants about their questions and interests | All |

Pre-Conference 5: ISQua First Quality Competition

09:00 - 17:00 Level 1, Room: Ball Room West

Chair: Cliff Hughes and Ting Fang Liu

Judges: Africa Region: Sodzi Sodzi Tetty | European Region: David Vaughan Eastern Mediterranean Region: Salma Jaouni | South-East Asia Region: BK Rana Region of the Americas: Chris Cornue | Region of the Western Pacific: Shin Ushiro

09:00 - 09:15 Introduct

Introduction to ISQua's First Quality Competition

09:15 - 10:15 African Region

Utilisation of 'Site Improvement Through Monitoring Systems' Assessment Tool to Strengthen Facility HIV Quality Management Systems in Namibia

Pearl Kalimugogo: Technical, Intrahealth International, Windhoek

Reducing Postpartum Haemorrhage Rate: A Quality Improvement Project in a Nigerian Hospital

Stephen Taiye Balogun: AIDS Healthcare Foundation, Lokoja

Evaluation of a Pilot to Introduce Accreditation Mechanisms in Malawi

Bongani Chikwapulo: Quality Management, Ministry of Health and Population, Lilongwe

Healthcare Contextual Factors Influencing the Self-Management of Adolescents Living with HIV in the Cape Metropole of the Western Cape, South Africa

Talitha Crowley: Nursing and Midwifery, Stellenbosch University, Cape Town

10:15 - 10:45 BREAK

10:45 - 11:15 European Region

A Collaborative Approach to Reduce Hospital-Acquired Infections on Intensive Care Units in Portugal

Paulo Sousa: National School of Public Health, Lisbon

What Can we Learn from Children and Young People to Improve the Quality of Their Outpatient Healthcare?

Jo Wray: Heart and Lung, Great Ormond Street Hospital for Children NHS Foundation Trust. London

11:15 – 12:30 Eastern Mediterranean Region

Impact of Bundles in Reducing Central Line Associated Blood Stream Infections in Surgical Intensive Care Unit

Rozina Khimani: The Aga Khan University Hospital, Karachi

Special Care Team - A New Approach to Provide Patient Centered Care or Long Term Patients in a Tertiary Care Hospital

Humaira Siddiqui: Internal Medicine, Hamad Medical Corporation, Doha

Developing a Hospital Disaster Risk Management Evaluation Model: A New Approach Masoumeh Abbasabadi: Quality Improvement Department, Tehran University of Medical Sciences, Tehran

12:30 - 13:30 LUNCH

13:30 - 14:15 South - East Asia Region

Improving Adherence to Antibiotic Stewardship in Neonatal Unit of a Low Middle Income Country Through Quality Improvement Methods

Praveen Kumar: Pediatrics, Post Graduate Institute of Medical Education and Research, Chandigarh

Customized Quality Safety Standards Coaching Program at a Tertiary Hospital in Indonesia

Yustina Gultom: RSUP Dr Cipto Mangunkusumo, DKI Jakarta

An Experience-Based Co-Design Approach (EBCD) Towards Improving the Quality of Care Delivered to Patients Undergoing Dialysis, in a Tier-2 Town in Rural India

Anuradha Pichumani: Sree Renga Hospital, Chengalpattu

14:15 - 15:15 Region of the Americas

Lessons Learned from Implementing the Measurement and Monitoring of Safety Framework in Two Canadian Learning Collaboratives

Ross Baker: Institute of Health Policy, Management and Evaluation,

University of Toronto, Toronto

Better Together: A Collaborative Approach to Reducing Sepsis Mortality

Allison Glasser: Office of the Chief Medical Officer, Mount Sinai Health System, New York

Implementation of an Initiative to Improve Equity in Access to Transplantation and Treatment Effectiveness: Theory of Change and Outcomes

Margareth Crisóstomo Portela: National School of Public Health,

Oswaldo Cruz Foundation de Janeiro

Impact of the Quality Improvement Collaborative Strategy on Health Care Provider Practices and Patient Behaviours and Outcomes in Low- And Middle-Income Countries: A Systematic Review and Meta-Analysis

Ezequiel Garcia Elorrio: Quality and Safety, Institute for Clinical Effectiveness and Health Policy, Buenos Aires

15:15 - 15:45 BREAK

15:45 – 16:30 Region of the Western Pacific

My RCH Portal: Empowering Patients and Families and Enhancing Partnership and Participation

Jane Miller: The Royal Children's Hospital, Melbourne

Does Double-Checking Medication Administrations Reduce Errors?

A Direct Observational Study of 5,147 Dose Administrations in Paediatrics

Johanna I Westbrook: Australian Institute of Health Innovation, Macquarie University, Sydney

The Construction of Airway Management 360 Mode Based on ERAS of the Patients with Lung Cancer can Enhance Patients' Recovery

Wu Xiaoyan: Beijing

16:30 -16:45 Close – Peter Lachman; ISQua CEO

Pre-Conference 6: Developing Quality Improvement Skills Workshop 09:00 – 12:30 Level 2. Room: 2.60

10:15 -10:45 MORNING BREAK

Speakers: Peter Lachman and Patricia O'Connor

In this session, we will have fun learning about how to blend quality improvement ideas into daily practice. The session is interactive and will introduce participants, from beginners to experts, to the know-how of using simple improvement ideas to improve the complex processes of healthcare. Based on the teaching of Deming's Profound Knowledge, we will simplify the jargon and cut through the haze so that participants will leave understanding the importance of placing people at the centre of healthcare systems, i.e. the patients, families and healthcare teams.

Taking a walk through a range of quality improvement tools and techniques we will discuss and learn how to test and apply these within your own organisation. You will leave with a tool bag of ideas to share with colleagues and teams within your own setting. During the session, you will plan to try at least one new thing that you have learned. Through group interaction, we will share challenges and successes and develop collective solutions. The session welcomes all who want to learn about QI from beginners to experts: those who want to learn new methods on teaching QI. or those who want to share the challenges they face.

If you like fun, interactive challenges and enjoy discussing how to improve your systems this is the one for you.

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Pre-Conference 7: WHO: Reducing Medication-Related Harm The Third WHO Global Patient Safety Challenge: Medication Without Harm

13:30 - 17:00 Level 1, Room: 1.60

15:00 – 15:30 AFTERNOON BREAK

Every person around the world will, at some point in their life, take medicines to prevent or treat illness. Medicines have forever altered our ability to live with disease and generally increased the duration of our lives. However, medicines do sometimes cause serious harm if taken incorrectly, monitored insufficiently or as the result of an error, accident or communication problem. The scale and nature of this harm differs between low-, middle-and high-income countries. Patients living in low-income countries experience twice as many disability-adjusted life years lost due to medication-related harm than those in high-income countries.

The third WHO Global Patient Safety Challenge: *Medication Without Harm* aims to reduce the level of severe, avoidable harm related to medications by 50% over a period of 5 years, globally. The Challenge envisages to reduce burden of harm due to unsafe practices and medication errors through working in four domains 1) Patients and the public, 2) Health care professionals, 3) Medicines, and 4) Systems and practices of medication; with priority action on high-risk situations, polypharmacy, and transitions of care. The Challenge aims to reduce the medication-related harm caused by unsafe practices and errors, by specifically addressing the weaknesses of service delivery and developing more effective health care systems.

This workshop will allow participants to:

- Comprehend the scale of harm due to unsafe medication practices and medication errors
- Be familiar with third WHO Global Patient Safety Challenge: Medication Without Harm
- Initiate and strengthen the implementation of the third WHO Global Patient Safety Challenge: Medication Without Harm
- Learn through case studies and interactive discussion
- Join the Medication Without Harm movement

| 13:30 – 13:45 | Introducing the third WHO Global Patient Safety Challenge: Medication Without Harm | Sir Liam Donaldson |
|---------------|---|----------------------|
| 13:45 – 14:00 | Implementing the third WHO Global Patient Safety Challenge: <i>Medication Without Harm</i> : Approaches and tools | Neelam Dhingra-Kumar |
| 14:00 – 14:15 | Country experience in implementing Medication Without Harm Challenge | Abdulelah Alhawsawi |
| 14:15 – 14:30 | Measuring medication safety | Nikhil Prakash Gupta |
| 14:30 – 14:45 | Engaging patients and families to reduce medication-related harm | Sodzi Sodzi-Tettey |
| 14:20 – 14:30 | Q&A | |
| 14:30 – 15:00 | Panel discussion | |

| 15:00 – 15:30 | AFTERNOON BREAK |
|---------------|--|
| 15:30 – 16:40 | Case studies (e.g. e-health, safety culture, transitions of care, high-risk situations, polypharmacy, medication safety in the face of emergencies and extreme adversity) Presentation and discussion |
| 16:40 – 16:50 | Signing individual Join us in Medication Without Harm pledges |
| 16:50 – 17:00 | Closing |
| 17:30 | Welcome Reception Ground Floor, Room: Hall 2 |

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MONDAY 21 October 2019

MONDAY 21 OCTOBER 2019 OVERVIEW

| 07:30 - 08:30 | Learning Journeys - Beginner Data for Innovation, Improvement and Implementation - Level 2, Room: 2.40 |
|---------------|---|
| 08:00 - 08:30 | WELCOME COFFEE WITH EXHIBITORS |
| 08:30 – 08:45 | Cultural Performance - Level 1, Room: Auditorium 1 |
| 08:45 – 10:15 | Official Conference Opening and Plenary - Level 1, Room: Auditorium 1 |
| 10:15 – 10:45 | MORNING BREAK |
| 10:45 – 12:45 | ISQua's Innovation and Systems Change Working Group – Brave New World: External Evaluation for Quality and Safety Beyond 2030-2030 - Level 1, Room: Auditorium 1 |
| 10:45 – 12:15 | CONCURRENT SESSIONS / A1 - A8 |
| 10:45 – 12:15 | Lightning Talks 1, Topic: Economics of Quality and External Evaluation - Level 1, Room: Auditorium 1 Foyer |
| 12:00 – 14:00 | LUNCH SERVED - Ground Floor, Hall 2 |
| from 12:30 | LUNCHTIME SESSIONS |
| 12:30 – 13:30 | Learning Journeys - Intermediate Data for Innovation, Improvement and Implementation - Level 2, Room: 2.40 |
| 12:40 – 13:30 | Lightning Talks 2 and 3, Topics: e-Health and Innovation and External Evaluation/The Person - Level 1, Auditorium 1 Foyer |
| 13:45 – 15:15 | CONCURRENT SESSIONS / A9 – A16 |
| 13:45 – 15:15 | Lightning Talk 4, Topic: Learning, Development and Data for Quality and Safety - Level 1, Auditorium 1 Foyer |
| 14:15 – 15:15 | Learning Journeys – Advanced Data for Innovation, Improvement and Implementation - Level 2, Room: 2.40 |
| 15:15 – 15:45 | AFTERNOON BREAK |
| 15:45 – 17:00 | Afternoon Plenary and Awards - Level 1, Room: Auditorium 1 |
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MONDAY MORNING 21 October 2019

07:30 - 08:30

Learning Journeys - Beginner Data for Innovation, Improvement and Implementation Level 2. Room: 2.40 #LJData

Data for Person Centred Care: Tips & Tricks

Facilitator: Karin Jay

Objectives:

- 1. Examine the role and purpose of data in person centred care
- 2. Understand the benefits and concerns of shared information and data platforms between providers and patients
- 3. Discuss the power of co-producing data sets with patients

07:45 - 08:30

Managing Quality And Containing Costs in Private Healthcare Funded Programs. Value-Based Perspective

Level 2, Room: 2.60

Speakers: Morgan Chetty, Tony Behrman, Barry Childs, Darren Sweidan

Objectives:

- Demonstrate how clinicians' claims data can be analysed and the data can be used to enhance quality, contain costs and estimate outcomes.
- 2. Highlight that in Primary Healthcare, outcomes are assessed from process measures as a proxy.
- The need to correlate the statistical data with the clinical burden and clinical challenges that practitioners encounter. Statistical evidence alone cannot adjudicate whether the outcome was acceptable or not.
- 4. The development of Integrated Healthcare with a patient (person) centred focus.

08:00 - 08:30 Welcome Coffee with Exhibitors - Ground Floor, Hall 2

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| 08:30 – 08:45 | Cultural Performance - Level 1, Room: Auditorium 1 |
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| 08:45 - 10:15 | Official Conference Opening and Plenary Level 1, Room: Auditorium 1 Chairs: Jacqui Stewart and Wendy Nicklin |

Official Conference Opening and Speech:

Wendy Nicklin, Peter Lachman; ISQua Dr Zweli Mkhize; Minister for Health

Leveraging a Multi-National Experience to Improve Hospital Safety and Clinical Quality Speaker: Ronnie van der Merwe; Mediclinic

John Ware and Alvin Tarlov Career Achievement Achievement Award Presentation

An Unexpected Convergence: Patient Outcomes and Patient Safety

Speaker: Albert Wu

Address from World Health Organization

| 10:15 – 10:45 | MORNING BREAK |
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| 10:45 – 12:45 | ISQua's Innovation and Systems Change Working Group Brave New World: External Evaluation for Quality and Safety Beyond 2030 Level 1, Room: Auditorium 1 |

Speakers: Wendy Nicklin, Carsten Engel, Steve Clark, David Bates, Pierre Dessureault, Florian Tille, Shams Syed, Catherine Grenier

Objectives:

- 1. Consider whether the current approach to external evaluation as a means of quality improvement is capable of taking us beyond 2030? If it is not, is there consensus that the directions identified in the paper and at webinar are inevitable?
- Debate whether the strategies and perspectives presented will enable an evolution/ revolution in external evaluation so as to ensure its relevance to quality improvement beyond 2030.
- Identify the contribution of ISQua to ensuring the ongoing relevance of external evaluation in "the Brave New World" beyond 2030.

10:45 - 12:15

MONDAY CONCURRENT SESSIONS / A1 - A8

A1 Learning, Development and Data for Quality and Safety - 15 Minutes Each Level 1, Room: 1.41 - 1.42 Chair: Anthony Staines Implementation of an Initiative to Improve Equity in Access to Transplantation and Treatment Effectiveness: Theory of Change and Outcomes (Abstract no. 2299) Margareth Crisóstomo Portela, Meire Cavalieri Almeida Turning the Tide on COPD - The Irish National COPD Improvement Collaborative (Abstract no. 2488) John Brennan, Rachel MacDonell Adapting and Implementing Evidence-Based Clinical Practice Guidelines: A Model for the Eastern Mediterranean (Abstract no. 1091) Yasser Sami Amer. Havfaa Wahabi. Ghada Bawazeer. Lubna Al-Ansarv Improvement in Data Quality of Medical Coding Through Lean Thinking Principles of Waste Elimination & Value Enhancement in Processes (Abstract no. 1221) Noor Farooqui, Javeriah Khan, Uzair Shaikh Strengthening Leadership and Management Practices for Increased Delivery of Immediate Post-Pregnancy Family Planning Services in Meru County, Kenya: A Promising Approach (Abstract no. 1700) Christine Muia, Michael Muthamia, Chantelle Allen, Daisy Ruto

| NOTES: |
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Policy, Sustainability and Resourcing for Quality and Safety - 45 Minutes Each Level 1, Room: Ball Room East Chair: Azhar Ali

Session A: The CEO in the Driver's Seat: Creating a Roadmap for Quality and Safety Transformation

Speakers: Jeffrey Braithwaite, Carrie Marr, Erik Hollnagel, Axel Ros

Objectives:

- Explore how to engage stakeholders to create high performing, safe, high quality health care
- 2. Examine how care is delivered: work-as-done rather than work-as-imagined
- 3. Consider how things go right as well as how things go wrong in health systems
- Envisage the journey to be made to 2030 in order to create a system in which the right care is delivered to the right patient in the right setting with high quality and in safe and reliable ways

Session B: Developing a National Quality Strategy for the Kingdom of Saudi Arabia: Sharing Experience and Lessons Learned

Speakers: Azhar Ali, Taghreed Al-Ghaith, Nneka Mobisson-Etuk, Rami Qassas

Objectives:

- 1. Understand the benefits and reasons for having a national quality strategy
- 2. Understand an approach to develop national quality strategies including incorporation of the WHO global initiative guiding elements on national quality policy and strategy
- Undertake a detailed examination of and gain an in-depth understanding of each of the essential elements of the NQS process through the lens of the experience gained in Saudi Arabia
- 4. Share learning and experience on the development of NQS amongst participants

A3 Patient Safety - 45 Minutes Each
Level 2, Room: 2.40 Chair: Ellen Joan van Vliet

Session A: Daily Practice as a Gold Mine for New Insights in Patient Safety; A Paradigm Shift

Speakers: Martine Christine De Bruyne, Cordula Wagner, Miriam Kroeze,

Patricia Wimmer-Boelhouwers

Objectives:

- 1. Understand the added value of Safety-II next to Safety I
- 2. Understand assessment of how work is performed in a complex system
- Know lessons from practical experience in the use of FRAM (Functional Resonance Analysis Method)
- Have insight in to theoretical models and methods to generalize findings from local FRAM analyses

Session B: Simulation as a Tool for Harm Reduction

Speakers: Stefan Sevastru. Premala Nadaraiah. Craig Lyness

Objectives:

- 1. Simulation is an effective prospective risk analysis tool
- 2. Simulation enhances both technical and non-technical skills
- 3. Simulation can be used to tailor protocols for a specific clinical environment

Primary, Community and Integrated Care

- 15 Minutes Each

Level 1, Room: 1.43 - 1.44 Chair: David Vaughan

Improving Quality of Care for People with Multiple Sclerosis (MS): The Multiple Sclerosis Continuous Quality Improvement Collaborative (MS-CQI) A Multicentre, Co-Production Learning Health System (Abstract no. 2053)

Brant J. Oliver, Randy Messier, Amy Hall

Antibiotic Management of Urinary Tract Infection in Elderly Patients in Primary Care and its Association with Bloodstream Infections and All-Cause Mortality (Abstract no. 2384)

Paul Aylin, Myriam Gharbi, Alan Johnson, Alison Holmes

Can the Activity Measure for Post-Acute Care (Am-Pac) "6 Clicks" Score Help us Focus Readmission Prevention Interventions? (Abstract no. 1717)

James M Naessens, Kimberly McVeigh, Scott Arnold, James Tompkin

Developing the Model for Integrated Care for Homecare in Catalonia (Abstract no. 1915)

Rosa Suñol. Pilar Hilarion. Joan Carles Contel. Dolors Rusines

Integrated Care Initiatives and its Effectiveness - The Disease-Specific Care Certification Experiences (Abstract no. 1924)

Pa-Chun Wang, Juey-Jen Hwang, Shang-Ren Hsu, Chii-Jeng Lin

A5

WHO Session: Setting Strategic Direction for Quality in Health Care...in Stability and in Adversity - 90 Minutes Each

Level 1. Room: Auditorium 2 Chair: Shams Sved

Quality Session – Focus on National Directions on Quality as Well as Quality in Fragile, Conflict-Affected & Vulnerable Settings

Speakers: Sheila Leatherman and Nana A. Mensah Abrampah

Objectives:

- To learn the latest developments on the WHO initiative on national quality policy and strategy and how it can be leveraged to drive improvement
- To understand the key issues and potential solutions related to quality in health care provided in fragile, conflict-affected and vulnerable settings
- 3. To learn about the WHO approach to supporting strategic action planning for quality in health care in fragile, conflict-affected and vulnerable settings
- 4. To explore the evolving learning from countries that are setting or refining their national directions on quality in health care
- 5. To contribute thinking to shape future WHO efforts in this arena of work

Healthcare Quality and Safety for LMIC

- 15 Minutes Each

Level 1, Room: 1.60 Chair: Siphiwe Mndaweni

An Experience-Based Co-Design Approach (EBCD) Towards Improving the Quality of Care Delivered to Patients Undergoing Dialysis, in a Tier-2 Town in Rural India (Abstract no. 1661)

Anuradha Pichumani, Pichumani Parthasarathi, Zerin Ziaudeen, Sathish Rangarajan

Reducing Postpartum Haemorrhage Rate: A Quality Improvement Project in a Nigerian Hospital (Abstract no. 1971)

Stephen Taiye Balogun, Omotayo Oyinloye, Titilayo Onifade, Kehinde Balogun

Evaluation of a Pilot to Introduce Accreditation Mechanisms in Malawi (Abstract no. 2430)

Bongani Chikwapulo, Seleman Kondowe, Paul Dielemans

Quality of Adult Patient Screening and Counselling for Hypertension in Tanzania (Abstract no. 2073)

Anbrasi Edward, Lisa Hoffmann, Frank, Lawrence Appel

Sustainability of Quality Improvement Teams in Regional Referral Hospitals in Tanzania (Abstract no. 1994)

Godfrey Kacholi, Ozayr Mahomed

A7

Collaboration Session IHI and ISQua

- 60 Minutes Each

Level 1, Room: Ball Room West Chair: Sodzi Sodzi-Tettey

Session A: Creating a Culture of Safety: Tactical Strategies for Leaders (60 minutes)

Time: 10:45 - 11:45 Speakers: Shin Ushiro

Objectives:

- 1. Recognize recent achievements as well as current gaps in patient safety
- 2. Explain best practices for building and sustaining a culture of safety
- 3. Discuss strategies that can drive culture change in health care

Session B: Big System Quality Strategy and Management (60 Minutes)

Time: 11:45 - 12:45

Speakers: Pierre Barker, Shin Ushiro, Jeffrey Braithwaite

Objectives:

- Understand findings and recommendations of recent global reports advocating health systems to deliver quality care and better outcomes, and its relevance to quality in large health systems in all economies
- Discuss key findings and lessons from case studies conducted in five countries at various stages of NQS implementation; Mexico, Ethiopia, Scotland, Ghana, Nigeria
- Share the IHI NQS framework with critical determinants for developing and implementing national quality strategies
- Understand how the framework can be used to guide development of improved Quality Strategies for large health systems
- Understand how a Quality Strategy can be implemented using an integrated Quality Management and Learning approach

| | A8 | Patient Safety - 15 M Level 2, Room: 2.60 | linutes Each Chair: Johanna Westbrook | | | | | |
|---|--|--|--|--|--|--|--|--|
| | Lessons Learned from Implementing the Measurement and Monitoring of Safety Framework in Two Canadian Learning Collaboratives (Abstract no. 2034) Ross Baker, Virginia Flintoft | | | | | | | |
| | Assessing the Quality of the Management of Tonsillitis among Australian Children: A Population-Based Sample Survey (Caretrack Kids) (Abstract no. 1813) Robyn Clay-Williams, Louise Wiles, Carl de Wet, Jeffrey Braithwaite | | | | | | | |
| | Application Risk Management to Reorganize Blood Transfusion Process to Improve Blood Transfusion Safety (Abstract no. 1363) <u>Lee Hui Chen</u> , Hung Sheng Hui | | | | | | | |
| The NAS Per Nurse Ratio is an Appropriate Indicator for In-Hospital Mortality, Whereas the Patients per Nurse Ratio is Not (Abstract no. 1158) <u>Charlotte Margadant</u> | | | | | | | | |
| | (Abstract no. 2475) | | n with Learning Disabilities in Hospital | | | | | |
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Lightning Talks 1, Topic: Economics of Quality and External Evaluation - 10 Minutes Each

Level 1, Auditorium 1 Foyer, Station A Chair: Odet Sarabia

Web-Based Benchmarking Platform Provides Clinical Departments with Monthly Updates about Processes of Care, Costs and Outcome (Abstract no. 1925)

Gerhard Halmerbauer, Klaus Arthofer, Stephan Winkler, Tilman Königswieser

Pay for Performance Framework Implementation: A Catalyst in Improving National University Hospital's (NUH) Performance Indicators (Abstract no. 1972)

Sandhya Mujumdar, Donna Joy Badulis Penanueva, Sophia Ang

The Cost of Surgical Site Infections and the Benefit of Implementing Additional Patient Safety Practices: A Healthcare Model Study in Australia (Abstract no. 1388)

Rhodri Saunders. Ramon Shaban

Understanding How Executive Leader Rounding can be Implemented to Improve Patient and Staff Experience (Abstract no. 1703)

Callie Choong, Andrew Wallis, Kathy Eljiz, Natalie Wilson

A High Reliability Organization in Making - Organization-Wide Transformation of Culture Through Multifaceted Approaches (Abstract no. 2087)

Raj Sewda

Evaluation of Effectiveness Accreditation on Health Care Costs: Example of a Private Hospital in Turkey (Abstract no. 2065)

Demet Gokmen Kavak, Umut Beylik, Ibrahim Halil Kayral, Keziban Avci

A Multi-Dimensional Approach to Improving Quality in the Quest for UHC – Pharmaccess Experience in Lagos State, Nigeria (Abstract no. 2242)

Ibironke Dada, Njide Ndile, Nicole Spieker

What Measures of Clinical Quality do Patients Observe Reliably? (Abstract no. 2474)

Ronelle Burger, Gareth Kantor, Jacqui Stewart, Tyson Welzel

| NOTES: | | |
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MONDAY LUNCHTIME 21 October 2019

12:00 - 14:00

LUNCH SERVED

Ground Floor, Hall 2

FROM 12:30

LUNCHTIME SESSIONS & LIGHTNING TALKS

12:30 - 13:30

Pharmaccess Sponsored Session
Digital Disruption: Ensuring Quality Healthcare

Delivery Utilizing Digital Innovations

Level 2, Room: 2.60

Speakers: Aafke de Graaf, Bonifacia Agyei, Peter Risha, Ibironke Dada, Nicole Spieker **Objectives:**

- Demonstrate the impact of PharmAccess digital innovations in facilitating access to quality care and wider UHC
- 2. Share a dialogue and best practices with audience participants
- Serve as a forum for collaboration with participants working on similar issues/with similar technology

12:30 - 13:30

Learning Journeys – Intermediate Data for Innovation, Improvement and Implementation

Level 2, Room: 2.40 #LJData

Building a Learning Health System – Insights from the Front Line

Facilitator: Uma Kotagal

Objectives:

- 1. Explore the role of data in transforming community health
- 2. Review global approaches to building a learning health system supported by data
- 3. Appreciate the importance of context for data and measurement

12:30 - 13:30

Mediclinic Session

Level 1, Room: Ball Room East

12:40 - 13:30 LIGHTNING TALKS

Lightning Talks 2, Topic: *e-Health and Innovation*

- 10 Minutes Each

Level 1, Auditorium 1 Foyer, Station A Chair: Usman Igbal

Performance Measure Panel (PMP) (Abstract no. 1596)

Mary Lyn Melgarejo Dela Cruz

Intelligent Management of Medical Equipments in Intensive Care Unit to Ensure Patient Safety (Abstract no. 1791)

Sheng Hui Hung, Wei-Ting Hsu, Shiang-Lin Chu, Pa-Chun Wang

Innovations in Monitoring Quality use of Medicines in Australian Residential Aged Care Facilities (Abstract no. 2056)

Kimberly E. Lind, Mikaela Jorgensen, Magdalena Raban, Johanna Westbrook

Improvement Activities for the Process Using the SIIS(Sample Integrated Information System) (Abstract no. 1953)

Jinhwi Kang, Sungmin Kim, Huija Yu

Improving the Implementation of e-Mental Health in Real-World Settings: A Review of Research and Next Steps (Abstract no. 1795)

Louise A Ellis, Kate Churruca, Janet C Long, Jeffrey Braithwaite

Lightning Talks 3, Topic: External Evaluation/ The Person - 10 Minutes Each Level 1, Auditorium 1 Foyer, Station B Chair: Triona Fortune

Improving National Nutritional Care Practices using External Evaluation and a Standardized Model for Organizational Excellence (Abstract no. 2029)

Teresa Tono, Camilo Gutierrez, Luisa Pombo, Luisa Echeverry

Cumulative Surveyor Profile: Tool for Surveyor Performance Management System (Abstract no. 2145)

Nada Khayyat, Saud Al-Harthi

The Effect of Hospital Emergency Healthcare Capacity Accreditation on Quality Performance and Clinical Outcome of Acute Myocardial Infarction in Taiwan: A Single-Center Experience (Abstract no. 1509)

Ting-Hsing Chao, Ya-Ling Huang, Ping-Yen Liu, Yi-Heng Li

To Improve Rate of Pain, Agitation and Delirium using Innovative Multidisciplinary Care Model in Intensive Care Units (Abstract no. 2162)

Wei-Chun Huang, Ming-Shiuan Huang, Hsing-Chi Chung, Mei-Lin Yeh, Shaw-Yeu Jeng

13:45 - 15:15

MONDAY CONCURRENT SESSIONS / A9 – A16

A9

Healthcare Quality and Safety for LMICs

- 45 Minutes Each

Level 1, Room: Ball Room West Chair: Andrew Likaka

Session A: Why is a Collective Leadership Approach Paramount for Quality Healthcare in LMICs?

Speakers: Eilish McAuliffe, Petra Kuenkel, Aoife De Brun

Objectives:

- Develop an understanding of Collective Leadership and its potential contribution to improving healthcare in LMICs
- 2. Gain new insights into multi-stakeholder working

Session B: Quality of Care in Low- and Middle-Income Countries: What the HQSS Report can Bring to the Discussion?

Speakers: Margaret Elizabeth Kruk, Laetitia Rispel, Olive Shishana, Ezequiel Garcia Elorrio **Objectives:**

- 1. Get a better understanding of the aims and findings from HQSS Commission Report
- 2. Contribute to the discussion on inputs that will make the report and commission a valuable tool to improve quality of health systems elsewhere

A10

e-Health and Innovation - 15 Minutes Each
Level 1, Room: 1.43 - 1.44 Chair: Christopher Cornue

Improving Continuity of Health Care with an Electronic Shared Medication Plan: Lessons from a Participative Action Research Study (Abstract no. 2444)

Benjamin Bugnon, Thomas Bischoff, Pascal Bonnabry, Christian von Plessen

An Innovative and Novel Approach to Systematically Improve and Promote the Quality of National Health and Social Care Information in Ireland (Abstract no. 2423)

Barbara Foley, Maria Ryan, Aoife Healy, Rachel Flynn

Learning and Communicating Patient Risk Together through Technology, Attention to Detail and Teamwork (Abstract no. 1643)

Su-Jen Yap, David Greenfield, Roberto Forero, Ken Hillman

Tuska Eye-Tracking Based Digital Accreditation Remote Survey Model (Abstract no. 2351)

Figen Cizmeci Senel, Bengisu Cagiltay, Abbas Taner

Improving the Health of Communities through Innovative Approaches (Abstract no. 1904)
Christopher Cornue, Reg Gilbreath, Simeon Sessley

A11 The Person - 15 Minutes Each

Level 1. Room: 1.41 - 1.42 Chair: Tricia Woodhead

Healthcare Contextual Factors Influencing the Self-Management of Adolescents Living with HIV in the Cape Metropole of the Western Cape, South Africa (Abstract no. 2231)

Talitha Crowley, Anita van der Merwe, Donald Skinner

Advancing Patient-Centred Care: Development and External Validation of a Comprehensive Taxonomy of Self-Management Interventions in Chronic Conditions (Abstract no. 2455)

Carola Orrego, Marta Ballester, Monique Heymans, Rosa Suñol

Patient Empowerment to Promote Guideline Implementation and Improve Quality of Care for People with Disabilities in French Hospitals (Abstract no. 1416)

Laurence Chazalette, Véronique Ghadi, Vincent Mounic, Marie Hélène Rodde-Dunet

Developing the Cadicee Tool to Promote Patient Partnership Between Patients and Healthcare Professional (Abstract no. 1999)

Marie-Pascale Pomey, Djahanchah P. Ghadiri, Nathalie Clavel, Claudio del Grande

Developing Personas in Residential Aged Care to Improve Person-Centred Care (Abstract no. 2151)

David Greenfield, Amanda Bryan-Fox, Anne Hogden

A12

Learning, Development and Data for Quality and Safety - 45 Minutes Each Level 2, Room: 2.60 Chair: Lauren De Kock

Session A: Integrating Quality Improvement Science and Human Factors (Ergonomics): Theory and Practice

Speakers: Sue Hignett and Jay Banerjee

Objectives:

- Discuss where QIS-HFE integration offers opportunities to take a different (innovative) approach to existing safety problems
- 2. Discuss how the 4-Step model can be used to:
 - I. Explore and define a problem by looking at the humans and the rest of the system
 - II. Redesign the tasks, interfaces and system
 - III. Define the elements of the intervention and process measures
 - IV. Implement the change using expertise in improvement methodology, facilitation and coaching skills, and recognition and reworking of barriers

Session B: Pushing the Quality and Safety Envelope in the Mexican Healthcare System Through Human Factors Methods and Education

Speakers: Alexandra Rosewall Lang, Carlos Aceves Gonzalez, Carlos Diaz de Leon Zulouga. Elvira Perez Vallejos

Objectives:

- Learn how person-centred Human Factors approaches can supplement and enhance current improvement strategies
- 2. Consider and discuss the merits of taking a workforce driven, bottom up approach to identifying and prioritising improvement work within a hospital setting

A13 Patient Safety - 15 Minutes Each

Level 1, Room: 1.60 Chair: Gareth Kantor

Better Together: A Collaborative Approach to Reducing Sepsis Mortality (Abstract no. 1234)
Allison Glasser, Vicki LoPachin

The Type of Opioid Used Early After Hip Fracture Surgery is Associated with the Risk of Persistent Use (Abstract no. 1291)

Amalie H Simoni, Lone Nikolajsen, Anne E Olesen, Alma B Pedersen

Content Analysis of Patient Safety Incident Reports for Older Adult Patient Transfers, Handovers and Discharges: Do They Serve Organisations, Staff or Patients? (Abstract no. 1223)

Jason Scott, Justin Waring, Pamela Dawson, Darren Flynn

Enabling Improved Provider Adherence to Clinical Guidelines: A Case Study of Participating Facilities in the Private Sector Networks Project (Abstract no. 2046) Modupe Oludipe, Hirra Adamu, Sumbo Makinde, Kelechi Ohiri

Empowering Community Structures for Disease Prevention through Hand Hygiene Janepher Wabulyu, Regina Namata Kamoga

Development and Implementation of Critical Pathway for Common Surgery in Urology (Abstract no. 1854)

Jin Hee Kim, Junghee Lee, Soonhaeng, Dalsan Yoo

A14

Primary, Community and Integrated Care - 45 Minutes Each

Level 1, Room: Ball Room East Chair: Morgan Chetty

Session A: Value for the Community – Learnings to Drive Improvements from Western Sydney (Integrated Care and Health Care Home Partnership) 2017-19
Speakers: Linda Soars and Tina Campbell

Objectives:

- A strategic leadership role with executive accountability for the development of Integrated Care services in the region, engaging stakeholders and partners to better support the community
- Leading strategic health district partnerships with the consumers, providers, primary health network members, Health Care Home and Integrated primary care models, navigating the complexities of a dynamic environment

Session B: People-Powered Integrated Care: Co-Designing Standards and Igniting a Movement

Speaker: Leslee Thompson and Asmita Gillani

Objectives:

- 1. Describe evidence on integrated care based on global research
- Advance their integrated care journey using HSO quality standard and implementation resources
- Launch people-powered initiatives in their organization using HSO methods to involve patients and families in co-design
- 4. Connect with a global network involved in HSO's integrated care program to share experiences and learn from others

Policy, Sustainability and Resourcing for Quality and Safety - 15 Minutes Each Level 1, Room: Auditorium 2 Chair: Rashad Massoud

Work Domain Analysis: A Tool for Helping Hospital Emergency Departments Cope with Complexity (Abstract no. 2098)

Robyn Clay-Williams, Elizabeth Austin, Paul Salmon, Jeffrey Braithwaite

The Changing Landscape of Healthcare in the 21st Century: Delivering Value-Based Care (Abstract no. 2033)

Sandhya Mujumdar, Sophia Ang, Shikha Kumari, Keith Lim

The Role of the Mystery Patient Tool in Shaping Patient Experience (Abstract no. 1986)

Mohamad Alameddine. Lina Daouk

The Effects of Nursing Practice Environment on Nurse Outcomes and Quality of Care: The Perspective of Male Nurses (Abstract no. 1780)

Menggi Li, liming You, Jun Wang, Ke Liu

A Multifaceted Intervention to Overcome the Flu Season (Abstract no. 1526) Jacob Dreiher, Lior Nesher, Yonat Shemer-Avni, Abraham Borer

A16

External Evaluation - 45 Minutes Each
Level 1, Room: Auditorium 1 Chair: Stephen Clark

Session A: Short Notice (48 Hours) Accreditation Trial in Australia, Better Care, Better Costs and Happier Staff

Speaker: Hailie Uren

Objectives:

- Participants will understand the key concerns that led to the Short notice (48 hours' notice) Accreditation survey trial and the benefits demonstrated in the trial.
- 2. Participants will identify the strategies & systems they could use to successfully achieve such large-scale organisation change in their health system.

Session B: CHUK -COHSASA Experience: The Journey towards International Accreditation Standards of a Tertiary Public Institution in Rwanda Speakers: David Ntirushwa, Timotee Twahirwa, Lisine Tuyisenge

Objectives:

- To show the challenges and resources required for the process of attaining an international accreditation process.
- To demonstrate the impact of the process on patient outcomes, staff morale and hospital revenue

Lightning Talks 4, Topic: Learning, Development and Data for Quality and Safety - 10 Minutes Each

Level 1, Auditorium 1 Foyer, Station B Chair: Carlos Goes de Souza

How Can Parent-Reported Experience Measures be Used to Drive Service Improvement in a Paediatric Health Care Setting? (Abstract no. 1964) Jo Wray, Geralyn Oldham

Multi-Pronged Approach Helps Suppress Viral Load in Gulu Regional Referral Hospital (Abstract no. 2245)

Dithan Kiragga, Ventrina Lanyero, Jennifer Bakyawa, Judith Aloyo

International Data Sharing Accelerates Improvement (Abstract no. 1981) William Fleishman, Carol Barsky, Carol Peden, Micky Simwenyi

Work-Integrated Learning for Improving Patient Centred Care, Efficiency and Quality (Abstract no. 1345)

Pieter Jan Van Dam, Phoebe Griffin, Lea Kirkwood, Sarah Prior

PROMS System Implementation in a Group of Private Hospitals in Brazil (Abstract no. 2076)

Maria Carolina de Toledo Sivieri Moreno, Keila Amaral, Olivia Takahashi Margarido, Evelyn Tiburzio

Validation of a Short Instrument to Measure Social Capital of Healthcare Organizations (Abstract no. 1356)

Lena Ansmann, Kira Hower, Markus Wirtz, Holger Pfaff

Composite Measures of Process Quality of Healthcare: A Systematic Review (Abstract no. 2426)

Pinar Kara, Jan Brink Valentin, Jan Mainz, Søren Paaske Johnsen

Building a Good Teamwork to Prevent Unplanned Extubation in a Medical Intensive Care Unit (Abstract no. 1542)

Tsung-Hsien Hsiao, Chiu-Lan Tsai, Yi-Hsuan Chen, Wen-Lin Su, Tsung-Hsien Hsiao

"Surge-Path" – A Quality Improvement Project on Synoptic Pathology Reporting (A QI Project Between Head & Neck Surgeons and Department of Pathology) (Abstract no. 1162)

Siok Gek Jacqueline Hwang, Kok Hing Lim, Siok Gek Jacqueline Hwang

Learning Journeys – Advanced Data for Innovation, Improvement and Implementation #LJData

Level 2. Room: 2.40 Chair: John Brennan / Daliit Hothi

Improvement Happens Through Relationships, What has Data Got To Do With That?

Speakers: Pat O'Connor, Manvir Victor Jesudasan, Helen Crisp, Nana A. Mensah Abrampah,
Cliff Hughes. David Bates

Objectives:

- Discuss the complexity of developing datasets for outcomes that are relational or 'humanistic'
- Explore the complementary roles of measurement, datasets and the relational component of improvement
- 3. Challenge the usefulness and applicability of complex datasets for frontline improvement

| 15.15 - 15.45 | AFTERNOON BREAK |
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| 15:45 – 17:00 | AFTERNOON PLENARY AND AWARDS |
| | Level 1, Room: Auditorium 1 |
| | Chairs: Ezequiel Garcia Elorrio and Sharon Slabbert |

International Accreditation Awards (15 Minutes) - Steve Clark

Afternoon Plenary Panel (60 Minutes)
Speakers: Margaret Kruk and Laetitia Rispel

Session Description:

"The Lancet report called for the development of "high quality health systems": and gave four possible interventions: govern for quality, redesign for quality-focused service delivery; transform the workforce starting with competency-based clinical education; and ignite the demand for quality by educating people about their health entitlements".

This plenary will demonstrate how to turn the findings and recommendation from the reports into practical interventions for delegates to take home. The plenary will focus on the health workforce, summarising and comparing key findings, and recommendations from the three reports.

| 17:10 | ISQua AGM – Level 1, Room: 1.41 - 1.42 |
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| 19:00 | Networking Reception – Gold Restaurant |

| NOTES: | |
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Celebrating Twenty Years

For the past twenty years, the International Accreditation Programme (IAP) has provided health and social care external evaluation organisations and standards developing bodies with a unique global

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TUESDAY 22 October 2019

TUESDAY 22 OCTOBER 2019 OVERVIEW

| 07:45 – 08:45 | Learning Journeys Co-Production Beginner - Learning How to Co-Produce Healthcare: Focus on Primary Care - Level 2, Room: 2.40 |
|---------------|--|
| 07:45 - 08:45 | Promoting Peer Reviewed Publications in LMICs; An IHI and ISQua Mentorship Model - Level 1, Room: Ball Room West |
| 07:45 - 08:30 | Meet the International Academy of Quality and Safety in Health Care (IAQS) - Level 2, Room: 2.60 |
| 08:00 - 08:45 | WELCOME COFFEE WITH POSTER DISPLAYS AND TRADE EXHIBITORS - Ground Floor, Hall 2 |
| 09:00 – 10:15 | Tuesday Morning Plenary and Awards - Level 1, Room: Auditorium 1 |
| 10:15 – 10:45 | MORNING BREAK - Ground Floor, Hall 2 |
| 10:45 – 12:45 | Special Workshop: Improving Outcomes of Communities Affected by Poverty - Level 1, Room: 1.60 |
| 10:45 – 12:15 | CONCURRENT SESSIONS / B1 – B8 |
| 10:45 – 12:15 | Lightning Talks 5, Topic: Healthcare Quality and Safety for LMIC - Level 1, Auditorium 1 Foyer |
| 12:00 – 14:00 | LUNCH SERVED - Ground Floor, Hall 2 |
| from 12:30 | LUNCHTIME SESSIONS |
| 12:30 – 13:30 | Learning Journeys Co-Production Intermediate Session - A "World Cafe" for Building or Joining a Co-Production Community of Practice (CoP) - Level 2, Room 2.40 |
| 12:40 – 13:30 | Lightning Talks 6, Topic: Patient Safety - Level 1, Auditorium 1 Foyer |
| 13:45 – 15:15 | CONCURRENT SESSIONS / B9 – B16 |
| 13:45 – 15:15 | Lightning Talks 7, Topic: Patient Safety - Level 1, Auditorium 1 Foyer |
| 14:15 – 15:15 | Learning Journeys Co-Production Advanced - New Frontiers on Health Care for All: Exploring Universal Coproduced Primary Care - Level 2, Room: 2.40 |
| 15:15 – 15:45 | AFTERNOON BREAK - Ground Floor, Hall 2 |
| 15:45 – 17:00 | Afternoon Plenary And Awards - Level 1, Room: Auditorium 1 |
| 17:00 – 18:30 | Poster Reception - Ground Floor, Hall 2 |

TUESDAY MORNING 22 October 2019

07:45 - 08:45

Learning Journeys Co-Production Beginner -Learning How to Co-Produce Healthcare: Focus on Primary Care

Level 2, Room: 2.40 #LJCoproduction

Facilitators: Tina Foster and Paul Batalden

Objectives:

- 1. Define co-production of healthcare services
- 2. Describe key behaviours for co-producing with patients
- 3. Discuss the integration of co-production into primary care practice

07:45 - 08:45

Promoting Peer Reviewed Publications in LMICs; An IHI and ISQua Mentorship Model

Level 1, Room: 1.60 Chair: Sodzi Sodzi-Tettey

Speakers: Peter Lachman, Simbarashe Mpariwa, Jack Li

Objectives:

- To learn from practical experiences of mentors and mentees in the process of writing scholarly articles
- To objectively assess cross cutting editorial policies to identify any systematic barriers or underutilized enablers affecting scholarly publications in LMICs
- 3. To adopt practical suggestions for advocating for more visibility and credit for scientific publications emanating from quality and safety work done in Africa

07:45 - 08:30

Meet the International Academy of Quality and Safety in Health Care (IAQS)

Level 2, Room: 2.60 Chair: David Bates

The International Academy of Quality and Safety in Health Care (IAQS) was established by ISQua in 2018. The group was set up to recognize distinguished individuals who have made a significant contribution in the field of Quality and Safety in Healthcare. Members are elected to the IAQS in recognition of their distinguished contributions in these areas, and some of the Academy will attend this session. The session will provide an opportunity for delegates to meet Academy members who will describe their journey and allow delegates to describe some of their journeys in quality and safety, and to enable delegates and ask questions of them.

08:00 - 08:45 Welcome Coffee with Poster Displays and Trade Exhibitors
Ground Floor, Hall 2

09:00 - 10:15 Tuesday Morning Plenary and Awards
Level 1, Room: Auditorium 1
Chair: Gene Nelson

Presidential Citation for Distinguished Service

Morning Plenary

Co-Production of Healthcare Service: Assumptions and Invitations Speaker: Paul B. Batalden

In the last few decades, improvers of healthcare service tried to answer the question: "How might we benefit from the "enterprise-wide" improvement efforts in other economic sectors?" We learned to think in words such as: systems, processes, customer-supplier relationships, unwanted variation, resilience. They helped us design and make real changes for the improvement of healthcare service. Will they work as well for the next few decades? Despite our best efforts, we still struggle to ensure effective participation of patients and we call the challenge by many names: patient centeredness, patient engagement, patient experience. In many ways and in this context, the pressing question for improvers today seems more like, "How might we improve the value of the contribution that healthcare service makes to better health?" This invites us to consider more deeply what "service" and "value" might mean. How is a "service" different from a "product?" Services are always co-produced in some way. This co-production invites us to consider the roles and the daily work of both parties involved. the systems in which this shared work is done, and how it might be measured and improved. Further, this co-production of healthcare service seems to enable some new ways to explore the creation of value. The architecture of systems that can create value in healthcare service seem to offer a place to start.

Methods are Values in Action Speaker: Rocco Perla

In 2008, the Triple Aim was introduced as a way to improve medical care, improve health, and reduce cost. Almost a decade later, the Triple Aim has become the health care sector's dominant framework both in the United States and globally. While tremendous amounts of energy, innovation, and money have been invested in improving the quality of medical care and reducing costs, the aim of improving health languishes. Why? This talk examines how our methods - the questions we ask, the data we collect to answer them, and the choices they lead to - prioritize cost and care at the expense of health. Through the lens of history, federal health reform, community-based efforts to address drivers of health (such as healthy food and safe homes), and public opinion research, it invites a recommitment to the central aim of health.

| 10:15 – 10:45 | MORNING BREAK |
|---------------|---|
| 10:45 - 12:45 | Special Workshop: Improving Outcomes of Communities Affected by Poverty Level 1, Room: 1.60 |

Speakers: Uma Kotagal and Marian Jacobs

The purpose of this session is to share perspectives from South Africa and the USA and to explore how to improve the well-being of communities affected by poverty and other social determinants of health.

10:45 - 12:15

TUESDAY CONCURRENT SESSIONS / B1 - B8

B1

Patient Safety - 15 Minutes Each
Level 1, Room: 1.41 - 1.42 Chair: John Fitzsimons

Does Double-Checking Medication Administrations Reduce Errors? A Direct Observational Study of 5,147 Dose Administrations in Paediatrics (Abstract no. 1496) Johanna I Westbrook, Alain K Koyama, Amanda Woods, Ling Li

Audit Analysis of Malpractice Litigation Cases in Nursing Practice in Public Healthcare in South Africa to Improve Safe Quality Patient Care - Phase 2 (Abstract no. 2294)

Ethelwynn Linda Stellenberg, Stuart Whittaker, Tonya Esterhuizen, Luleka Gcawu

Establishing a National Patient Safety Incident Reporting and Learning System for Public Health Facilities in South Africa (Abstract no. 2028)

Ronel Steinhobel

Initial Feedback from the French National Team-Training Programme for Hospitals (Abstract no. 1326)

Candice Legris, Laetitia May-Michelangeli, René Amalberti, Yasmina Sami

Pharmacy Intervention System Helps Capture Near Miss Medication Errors (Abstract no. 1916)

Andriette van Jaarsveld, Monique Coetzee, Douglas Defty

B2

Primary, Community and Integrated Care

Level 1. Room: 1.43 - 1.44 Chair: Maria Carolina Moreno

The Adoption of Indonesia Package of Essential Noncommunicable Diseases (PEN) Intervention (PANDU-PTM) to Manage Hypertension and Diabetes Mellitus Case in Indonesia (Abstract no. 1745)

Insan Rekso Adiwibowo, Shita Listyadewi

Using Leader Rounding to Support Clinicians from Different Care Boundaries to Find a Common Rhythm (Abstract no. 1539)

Kylie Nita Smith, Kathy Eljiz, Sonia Marshall, Alexandra Sechi

Health Disparities and Related Factors of the Rural-To-Urban Migrant Children in Guangzhou: An Analysis Applying Andersen's Behavioural Model of Health Care Utilization (Abstract no. 1793)

Jun Wang, Liming You, Ke Liu, Jing Zheng

Improving Patient Care and Safety through an Implementation Science Model (Prime) in Refractory Epilepsy (Abstract no. 1626)

Jeffrey Braithwaite, Frances Rapport, Patti Shih, Geoff Herkes

State and Potential of Telehealth for Cross Sectoral Care in Solid Organ Transplantation (Abstract no. 2025)

Martin Holderried, Ansgar Hoeper, Friederike Holderried, Martina Guthoff

B3 Healthcare Quality and Safety for LMIC

- 45 Minutes Each

Level 1, Room: Ball Room East Chair: Rohit Ramaswamy

Session A: Impacting Health Worker Performance for Quality Care and Better Client Outcomes: Learning from Mentorship in Zambia, Tanzania and Afghanistan

Speakers: Chantelle Lynee Allen, Rita Hashimi, Augustino Heller, Lastina Lwatula, Anne Hyre **Objectives:**

- 1. Current literature and evidence of performance support to service providers
- 2. Application of evidence in three diverse country-based examples and across three diverse technical areas (e.g. Zambia, Tanzania and Afghanistan) and results
- 3. Innovative approaches and use of technology to increase and extend learning and address programming challenges
- 4. Recommendations for health systems, practice and further learning

Session B: Building Integrated Capacity in Improvement and Implementation Science in South Africa: Lessons for Low-and-Middle-Income Countries

Speakers: Latifat Ibisomi, Ronel Kellerman, Salome Charalambous, Laetitia Rispel, Rohit Ramaswamy

Objectives:

- Describe why implementation science and QI need to be integrated for contextappropriate intervention development
- Identify the key concepts in the two fields that comprise an integrated capacity building program
- 3. Select curriculum components for integrated capacity building that are appropriate for their own settings
- 4. Develop plans for an integrated capacity building program in their own settings

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B4

Learning, Development and Data for Quality
"Generating Resonance: Leadership and Quality"
Level 2. Room: 2.40 Chair: Shin Ushiro

"The Lifeblood of Leadership": Lessons Learned from a Leadership Workshop Co-Developed by ISQua Emerging Leaders at the WHO Headquarters, Geneva Speakers: Louis Ako-Egbe, Wafa Allouche, Nana Mensah Abrampah

Objectives:

- Give participants the opportunity to share their experience and journey on leadership in health service delivery.
- Organically stimulate reflections and discussions around the leadership qualities possessed by participants,
- 3. Provoke discussions on the limiting factors (fears, challenges) which hold back participants from taking up leadership roles,
- 4. Reflect on the opportunities and levers for leadership which exist in the various Organisations of participants.

QI EQ; What Does it Take to Develop Future Leaders in Quality and Safety? Speakers: John Brennan, Patricia O'Connor, Eoin Fitzgerald, David Crosby Objectives:

- Understand the unique challenges faced by doctors in training with regard to prioritizing leadership development, quality and safety
- Appreciate the efficacy and importance of experiential learning, reflection and mentorship in quality and safety leadership development
- Learn how approaches to developing QI EQ compliment traditional learning methodologies in Quality Improvement
- Hear experiences from past and present ISQua/RCPI Scholars in Residence on their journey to date

Developing Innovative Clinical Leaders to Sustain Future Healthcare Services Speakers: Michael Tresillian and Satyan Chari

Objectives:

- Appreciate the challenges in developing an intensive, multidisciplinary QI fellowship in
 - a health care system that covers a large geographic area.
- 2. Understand the importance of peer to peer learning, mentorship and the value of a safe learning environment in QI leadership programs.
- 3. Gain insights into the impact of a transformative QI fellowship on front line clinicians.
- Appreciate the impact of system level permission to create change has on the motivation of clinician improvers.
- 5. Hear from our current cohort of fellows as they discuss their motivations to learn more about QI and the impact of this experience

B5

WHO Session: Accelerating Global Action on Patient Safety - 90 Minutes

Level 1, Room: Auditorium 2

Chairs: Sir Liam Donaldson and Neelam Dhingra-Kumar

Speakers: Ingo Härtel, Abdulelah Alhawsawi, Peter Lachman Objectives:

- Become fully aware of the scale of the burden of harm to patient due to unsafe care globally, in the low- and middle-income countries
- 2. Advocate for patient safety as a global and national health priority to all stakeholders for their full engagement and action in their respective roles
- Commit to initiate/accelerate action at global, international, national, sub-national, health care facility and community level to implement this WHA resolution for improving patient safety globally

B6

External Evaluation - 15 Minutes Each
Level 1, Auditorium 1 Chair: Carsten Engel

A Framework for Evaluating Impact of Healthcare Quality and Safety Improvement Work Where Effects are Indirect (Abstract no. 1664)

Laura O'Connor, Rachel Flynn

Home Healthcare Accreditation Program: Support to Universal Health Coverage (Abstract no. 1466)

Bhupendra Kumar Rana

Addressing Consistency in External Evaluation and Improving Surveyor and Client Experience (Abstract no. 1382)

Jackie Rayner

Accreditation of General Practices and Specialist Private Practices in Denmark: Who Performs Better and Why? Findings from Surveys and Outcomes After the Opportunity to Improve (Abstract no. 1502)

Rikke Marthinsen, Jesper Gad Christensen

View of Healthcare Professionals on How Accreditation Influences Organisational Culture Changes (Abstract no. 2424)

<u>Víctor Reyes-Alcázar</u>, José Antonio Carrasco Peralta, Manuel Herrera-Usagre, Antonio Torres-Olivera

B7 Patient Safety - 45 Minutes Each

Level 1, Room: Ball Room West Chair: Ross Baker

Session A: Second Victims: Why do we Still Underestimate the Impact of Adverse Events on Clinicians?

Speakers: Albert Wu, Peter Lachman

Objective:

 Understand the impact of adverse events on the involved clinicians, understand the basics of Peer Support Systems and the role of internal and external communication

Session B: Adverse Events as a Source of Emotional Disturbance for Healthcare Providers: The Second Victim Phenomenon

Speakers: José Joaquín Mira, Susana Lorenzo

Objectives:

- 1. Raising general awareness of the impact of AEs on healthcare professionals
- 2. Encouraging discussion on the fourth criterion (Quadruple Aim) and its implications for optimal quality of care
- Disseminating the results of the research and successful cases to cope with this phenomenon

B8 Learning Development and Data for Quality

- 15 Minutes Each

Level 2. Room: 2.60 Chair: Paulo Sousa

Personal Learning Impact on UK NHS Staff Who Complete an Overseas Fellowship in a Resource-Poor Setting (Abstract no. 2405)

Fleur Kitsell, Leanne Saddler, Andrew Boyd, Alex Monkhouse

Utilizing a Peer to Peer Mentorship Approach in Diffusing Clinical Best Practices: Key Lessons from a Partograph Training Model (Abstract no. 2505)

Chinonyerem Egekwu, Geoffrey Anyaegbu

Value Based Approach for Medical Technologies Adoption (Abstract no. 2267)

Yaron Connelly. Orna Tal

The Big Data, Small Steps and Little Changes that are Incrementally Improving the Health of the Gold Coast Population (Abstract no. 2057)

Carl De Wet, Beverley Korn, Mark Morgan

Establishment and Operation of a System for Opening and Sharing of Healthcare Big Data (Abstract no. 1747)

Ju-Hyun Yang, Hyun Peo Kim, Kyung Mi Kim, Hyojung Son

Lightning Talks 5, Topic: Healthcare Quality and Safety for LMIC - 10 Minutes Each

Level 1, Auditorium 1 Foyer, Station A Chair: Apollo Basenero

Effect of AIDET (Acknowledge, Introduce, Duration, Explain, Thank You) Communication Framework on Patients' Satisfaction with Doctor-Patient Communication in Umuahia, Abia State (Abstract no. 1524)

Godswill Uko Ogbonnaya, Chinyere Jane uko Wogu, Uche Nwamoh

Operationalising Health Quality Framework in Low- and Middle-Income Countries (LMIC) - An Indian Experience (Abstract no. 2116)

Jitendra Nath Srivastava, Deepika Sharma, Rashmi Wadhwa

Certification of Primary Health Care Networks in the Brazilian Private Health System (Abstract no. 2399)

Eduardo Vieira Neto, Tatiana Gamarra, Daniele Silveira, Ana Paula Cavalcante

Decision Space of Primary Health Care Facility Managers in the Implementation of the Ideal Clinics Initiative in Two South African Provinces (Abstract no. 2443)

Immaculate Sabelile Muthathi. Laetitia Rispel

Evolution of the OB GYN Department at CHUK Towards Full Accreditation Using the COHSASA Accreditation Model (Abstract no. 1712)

David Ntirushwa, Adevemi Olufolabi, Diomed Ntasumbumuyange

Renewing the Best Care Always Campaign? (Abstract no. 2148)

Gareth Kantor, Farzaneh Behroozi, Michele Youngleson

Setting up an Inaugural HIV Quality Improvement Conference: The Namibian Experience (Abstract no. 2466)

Hilaria Ndahekelekwa Ashivudhi, Leonard Bikinesi, Julie Neidel, Apollo Basenero

Lessons Learned from Implementation of HIV Collaborative in Ukraine (Abstract no. 2512)

Nilufar Rakhmanova-Pollard, Igor Semenenko, Uliana Snidevich

Improvement of Laboratory Quality Processes in a Rural, Tier-II Town in India, via Analysis of Results from an External Quality Assurance Scheme (EQAS) (Abstract no. 1977)

Anuradha Pichumani, Pichumani Parthasarathi, Zerin Ziaudeen, Sathish Rangarajan

TUESDAY LUNCHTIME 22 October 2019

12:00 - 14:00 LUNCH SERVED

Ground Floor, Hall 2

FROM 12:30

LUNCHTIME SESSIONS & LIGHTNING TALKS

12:30 - 13:30

Learning Journeys Co-Production Intermediate - A "World Café" for Building or Joining a Coproduction Community of Practice (CoP)

Level 2, Room: 2.40 Chair: Brant Oliver **#LJCoproduction**

Facilitators: Brant Oliver, Boel Andersson Gare, Glyn Elwyn, Tina Foster, Andreas Gremyr, Aricca Van Citters, Christian Von Plessen

Objectives:

- 1. Define communities of practice (CoPs)
- 2. Describe how CoPs work in the International Coproduction of Health Network (ICoHN)
- Discuss how to form a self-organized CoP and/or join a developing ICoHN CoP Options include and are not limited to:
 - Young Researchers (C. Von Plessen);
 - II. Health Professional Education Development (T. Foster);
 - III. Coproduction Learning Health Systems (A. Van Citters); and Other/Self-organized (B. Oliver)

12:30 - 13:30

Exclusive Screening of Measure of Time Level 1, Room: Auditorium 1

Measure of Time is an intimate and sensitive portraiture of living life with kidney failure and dialysis. This immersive documentary shares the day to day life stories and tribulations about those whose very survival depends on a pump, a blood filtration device. Time is restructured between two worlds. An invisible one where we slip away behind the curtains of an unremitting disability that requires setting aside life hours, measured on a weekly basis. Then there is the visible world, where we may return to if only for what seems to be a brief moment in time before we must slip away, yet again. Measure of Time is about combatting a disease through acceptance and hope. It's about making two worlds coexist as seamlessly as possible, when possible as we wait our turn for a transplant. This documentary was introduced to ISQua by The French National Authority for Health (HAS). The screening is in French and subtitled in English.

12:30 - 13:30

The Road to Person-Centred Care & Person Engagement: Current Situation, Challenges and Opportunities

Level 1, Room: Ball Room West Chair: Janne Lehmann Knudsen

Speakers: Ronen Rozenblum, Martie Carnie and Eyal Zimlichman

Person-centred care and person engagement have drawn increasing interest in recent years. Part of the impetus for implementation of person-centred care is growing evidence that it leads to greater patient satisfaction, improved clinical outcomes, health service efficiency and has a positive effect on health-related business metrics. Consistent with this notion, many healthcare organizations around the world have begun to strive to become more patient oriented and enable patients and care partners to participate actively in their care. Yet, despite expanding initiatives, many healthcare organizations have faced barriers when attempting to transform their organizational culture from 'provider focused' to 'patient focused.'

This session will provide information on the evidence around the impact of these dimensions on health and healthcare outcomes; the current situation, existing needs, challenges and opportunities for improvement; and the fundamental principles to transform care towards a culture of person-centeredness. Thus, this session will map out what has been accomplished and what work remains to truly transform the care we deliver and engage patients in their care. Finally, this session will also include examples of innovative and evidence-based initiatives to enhance person-centered care and person engagement at the patient, provider and policy level.

In order to provide in-depth information and a wide range of perspectives on these topics, this session will be led by a senior patient advisor, researchers, clinicians, healthcare organization leaders, and policymakers.

12:30 - 13:30

The Good Governance Institute Sponsored
Session: Embracing Risk to Achieve Strategic
Goals: The Good Governance Institute's
National Work on Risk Appetite
Level 2, Room: 2.60 Chair: Andrew Corbett-Nolan

Speakers: Andrew Corbett-Nolan, Christopher Smith, Cassie Hill

Objectives:

- Understand the concept of risk appetite and how to integrate risk appetite into both a healthcare organisation's overall risk management framework and their strategic objectives
- 2. Improve knowledge and skills in relation to setting risk appetite for a healthcare institution's key risks, and how to use risk appetite as a basis for Board risk reporting
- 3. Learn from examples of where risk appetite has been effectively used to support both struggling and leading healthcare institutions
- 4. Share GGI's risk appetite tools, and to understand how such tools could be used to support participants to use risk appetite effectively in their own organisations to reach their strategic goals

12:40 - 13:30 | I IGHTNING TAI KS

Lightning Talk 6, Topic: Patient Safety -10 Minutes Each

Level 1, Auditorium 1 Foyer, Station B Chair: Ziyanda Vundle

Unregulated Research: An Ethical Concern (Abstract no. 1249)
James Robblee

Reducing Medication Prescribing Errors on a Surgical Ward (Abstract no. 2489)

Esmee Beers-Vural, Barbara Zonderhuis, Marianne Kuijvenhoven

Safety Climate Survey: Is it Moving Organizations for Change? (Abstract no. 1352)

Daniela A. Akemi, Ana Carla Restituti, Renato Restituti

Recognise and Rescue Deteriorating Patients: Applied Improvement Methodology (Abstract no. 1930)

Carla Petersen, Elani Catharina Olivier

Reducing the Caesarean Delivery Rate in Nulliparous Spontaneous Labour: A Multidisciplinary Institutional Approach (Abstract no. 2476)

David Crosby, Aoife Mullaly, Peter Lachman, Sharon Sheehan

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TUESDAY AFTERNOON 22 October 2019

13:45 - 15:15

CONCURRENT SESSIONS / B9 - B16

B9

The Person - 30 Minutes Each

Level 1. Room: Ball Room East Chair: Gail Nielsen

Session A: Dismantling Institutional Racism to Achieve Health Equity: New Framework Speaker: Laura Botwinick

Objectives:

- Recognize institutional racism in health care organizations, and understand the harm caused to patients, providers and staff and the community
- Discuss racism and unconscious bias, and build will for seeing how it manifests in your organization and how to address it
- 3. Apply lessons from case studies of organizations that have been working to implement the framework from the IHI Achieving Health Equity paper
- 4. Discuss and compare the experience of health care organizations in the U.S., South Africa and other countries regarding institutional racism in health care

Session B: Quality, Equity and Dignity; Are Marginalized Communities Receiving Best Health Services; Case Study; Refugees at Zaleka and Luwani Refugee Camps

Speakers: Andrew Likaka, Regina Chimenya, Enock Ndarama, Henry Ndindi **Obiectives:**

- 1. Assess quality of health services at Dzaleka and Luwani Refugee Camps
- 2. Identify communities left behind in improving quality of care in national plans

Session C: Socio-Economic Vulnerability and Inequality in Access to Quality Healthcare in Urban South Africa: Evidence from Mystery Patient Visits and Household Surveys

Speaker: Ania Smith

Objective:

South Africa has the highest level of inequality in the world and a very polarised healthcare system. This contributes to high levels of inequality in healthcare access. Little is, however, known about inequality of healthcare access according to quality of care. Process quality measures, as captured by measurement of protocol adherence during standardised patient (SP) visits, can provide a window into quality of care. The objective of this study was to explore variation in access to quality care by the socio-economic status (SES) of both the feeder community of a facility and the SPs themselves

B10 Patient Safety - 15 Minutes Each

Level 1, Room: 1.41 - 1.42 Chair: Leslee Thompson

A Collaborative Approach to Reduce Hospital-Acquired Infections on Intensive Care Units in Portugal (Abstract no. 1444)

Paulo Sousa, José-Artur Paiva, Cristina Nunes, Dina Leal

Partners at Care Transitions: Exploring Healthcare Professionals' Perspectives of Excellence at Care Transitions for Older People (Abstract no. 1860)

Ruth Baxter, Jane O'Hara, Laura Sheard, Rebecca Lawton

The Application of Bundle Care in Emergency Department to Reduce Catheter-Associated Urinary Tract Infections in Intensive Care Unit in Taiwan (Abstract no. 1746) Wen Chun Tsai, Pi Tuan Chan, Ning Jen Tsai, Chang Fu Su

Closing the Loop: Communicating Research Results to Stakeholders Through Hospital Benchmarking Reports (Abstract no. 2060)

Robyn Clay-Williams, Natalie Taylor, Hsuen P. Ting, Jeffrey Braithwaite

FMEA - Process for Improving the Safety of Generic Drugs Use in a Hospital Setting (Abstract no. 1896)

Alina Amitai, Ilana Gilboa, Olga Brodskiy, Haitam Mansour

B11 Economics of Quality - 45 Minutes Each

Level 1, Room: Auditorium 1 Chair: Tyson Welzel

Session A: Quality and the African UHC Agenda: An Innovative, Sustainable Approach Towards the use of Quality Standards and Recognition in Sub Saharan Africa

Speakers: Faith Muigai, Eliud Eliakim, Emmanuella Zamba, Philip Bannor

Objectives:

- Institutionalisation of standards and stepwise certification and how they relate to the UHC/SDG agenda; a PPP approach
- 2. Significance of quality improvement programs and performance-based incentives
- Use of mobile and digital innovations to reduce costs, create transparency and increase impact
- 4. The significance and practical implementation of strengthening systems at the primary healthcare level

Session B: Healthpros: Strengthening International Health Services Research and Quality Improvement

Speakers: Jan Mainz and Søren Paaske Johnsen

Objectives:

- 1. Inform about the existence of this Network and the ongoing research
- Learn how the European HealthPros program is linked to strengthening of Health Services Research in general and Quality Improvement in particular
- 3. Share the perspectives of this research

B12 The Person - 15 Minutes Each

Level 1, Room: 1.43 - 1.44 Chair: Eric de Roodenbeck

Health Insurance Status and Experience of Hospital Care: Evidence from the National Patient Experience Survey in the Republic of Ireland (Abstract no. 2333)

Barbara Foley. Tessy Huss. Conor Foley. Tracy O'Carroll. Rachel Flynn

Making Data Act: An Ethnographic Study of how Patient Experience Feedback is Used to Improve Care for Patients in English Hospitals (Abstract no. 1222)

Amit Desai, Giulia Zoccatelli, Glenn Robert, Sara Donetto

Patient Perspective of Day Surgery: Results of the First National Campaign (Abstract no. 1549)

Marie Gloanec, Frédéric Capuano, Sandrine Morin, Laetitia May-Michelangeli

The First Public Reporting of Patient Experience Results in South Korea (Abstract no. 1312) Songyi Jang, Ah Young Kwon, Myung Kim, Soo Jung Cho

Patient Experience of Care in Public Health Facilities of South Africa (Abstract no. 2437)

Annie Itsholeng Jautse, Lebogang Lebese, Gail Andrews, Itsholeng Annie Jautse

e-Health and Innovation - 45 Minutes Each
Level 2, Room: 2.60 Chair: Cliff Hughes

Session A: A High Tech High-Touch Approach to Chronic Disease Management: Community Health Re-Imagined

Speakers: Imo Etuk, Funmi Bankole, Efunsola Sowemimo, Nneka Mobisson **Objectives:**

- 1. Understand the role tech-enabled platforms play in integrated care management
- Learn how to involve patients from the beginning in co-design and development of selfmanagement platforms
- 3. Glean key insights on what it takes to design and implement tech-enabled systems that drive measurable improvements in access and care
- Understand how to create private public sector partnerships that drive measurable improvement

Session B: Appropriate Innovation: The Contribution of eHealth to Green Care

Speakers: Hans C. Ossebaard, Peter Blankestijn, Peter Kemper

Objectives:

After this session participants will be;

- 1. Positively aware of the urgency and importance of green care
- 2. Able to recognize feasible, effective and realistic examples of change
- 3. Ready to discuss their learning experience elsewhere

B14

Healthcare Quality and Safety for LMIC

- 15 Minutes Each

Level 1, Room: Auditorium 2 Chair: Fabio Leite-Gastal

Leveraging Digital Health Tools and Quality Improvement Techniques to Improve Self-Management of Non-Communicable Disease in Lagos, Nigeria: An Integrated Care Approach (Abstract no. 2373)

Daniel Ejiofor, Funmi Bankole, Eniolaye Balogun, Adediran Aramide

Management for Perceived Waiting Time of Outpatients (Abstract no. 1807)

Eui Hyeok Kim, JiYeon Lee, YoungHyun Kim, Yura Huh

Improvement of the Door to Balloon Time of ST – Elevation Myocardial Infarction (STEMI) Cases Presenting to Aster Medcity; A Quaternary Care Medical Facility in South India (Abstract no. 2319)

Madhav Bhargava, Faiz Mukthar, Anil Kumar, Geetha Philips

Impact of the Quality Improvement Collaborative Strategy on Health Care Provider Practices and Patient Behaviours and Outcomes in Low- and Middle-Income Countries: A Systematic Review and Meta-Analysis (Abstract no. 2266)

Ezequiel Garcia Elorrio, Samantha Rowe, Agustin Ciapponi, Alexander Rowe

Achieving and Sustaining Improvement in Tuberculosis Care at Scale Through the Improvement Collaborative Approach in 34 Districts in Uganda (Abstract no. 2356)

Tamara Nsubuga-Nyombi, Abel Nkolo, Andrew Ocero, Stavia Turyhabwe

| NOTES: |
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B15

Policy, Sustainability and Resourcing for Quality and Safety - 15 Minutes Each

Level 1, Room: 1.60 Chair: Sibusiso Zuma

Getting to the Heart and Soul - Physician Engagement at Apollo Hospitals (Cep@35) (Abstract no. 1369)

Anupam Sibal, Pritindira Sachdeva

First National Quality Assessment of Day Surgery in France by Patients and Clinicians: Same Area for Improvement? (Abstract no. 1604)

Frédéric Capuano, Linda Banaei-Bouchareb, Marie Gloanec, Agnès Solomiac

Why is Quality Improvement So Difficult for Frontline Healthcare Staff to Undertake? Findings from an Interpretive Synthesis of Four Qualitative Studies (Abstract no. 1756)

Laura Sheard, Claire Marsh

Identification of Inappropriate Patient Care Pathways in Danish Psychiatric Wards: A Patient Inventory Project (Abstract no. 2448)

Jan Mainz, Søren Valgreen Knudsen, Sabina Bay Hermansen, Søren Paaske Johnsen

A National Quality Strategic Framework for South Africa – An Imperative for NHI

Kerrin Begg, Puni Mamdoo, Justin Engelbrecht, Lilian Dudley, Gail Andrews, Lebogang Lebese

B16

Patient Safety - 90 Minutes

Level 1, Room: Ball Room West

Chairs: Riccardo Tartaglia and Michela Tanzini

Applying Human Factors and Ergonomics Methods and Tools in Healthcare in Developing Countries

Speakers: Sara Albolino, Giulia Dagliana, Jono Davy, Ian Findlay

This workshop will explore the introduction of human factors and ergonomics tools into healthcare in low- and middle-income countries. The focus will be on how to integrate tools from multiple organizations and disciplines in a manner that not only helps support improved healthcare but also builds local capacity to develop local solutions to local problems.

The workshop will show how the WHO guidelines and those of the International Ergonomics Association can be used to build sustainable teams addressing healthcare related issues in the LMICs. The presenters of the workshop are from both practitioner and research backgrounds and will use real world examples from developing countries to contextualize the workshop and the activities conducted during it.

Lightning Talk 7, Topic: Patient Safety - 10 Minutes Each Level 1, Auditorium 1 Foyer, Station B Chair: Jan Mackereth-Hill

Effectiveness of Respiratory Care Program in Reducing Unplanned Readmission to a Medical Intensive Care Unit (Abstract no. 1387)

Te Yu Wu, Jing Yi Chen, Cheng Jie Zhang, Li Li Yang, Li Guo Guo

Standardizing the Classification of Harm Associated with Medication Errors: The Harm Associated with Medication Error Classification (HAMEC) (Abstract no. 1372)

Peter Gates, Virginia Mumford, Magda Raban, Johanna Westbrook

Impact of Bundles in Reducing Central Line Associated Blood Stream Infections in Surgical Intensive Care Unit (Abstract no. 2258)

Rozina Khimani, Samera Asif Punjwani

Effects of a Physical Restraint Reduction Program for Nurses in Rehabilitation Hospital on Restraint Prevalence, Proportion and Nurses' Knowledge, Attitude and Practice on Physical Restraint (Abstract no. 1379)

TCH Wong

Aligning Quality and Financial Incentives to Further Improve Quality for Critical Care Patients (Abstract no. 2432)

Jonathan Kyriacou, Rebecca Anderson, Allison Glasser, Roopa Kohli-Seth

The Effects of an Advanced Movable Restraint Design on the Elderly Residents at Long-Term Care Facilities in Taiwan (Abstract no. 1107)

Meng-Ping Wu, Lee-Ing Tsao

Resuscitation Services Program (Abstract no. 1593)

Mary Grace Melgarejo Sta. Ana

Crisis Simulation in Robotic Surgery: Protocol Development to Streamline Processes and Reduce Harm (Abstract no. 1656)

Stefan Sevastru, Craig Lyness, Premala Nadarajah

Measuring Actual Harm from Paediatric Medication Errors (Abstract no. 2226)

Peter Gates, Virginia Mumford, Magda Raban, Johanna Westbrook

14.15 - 15.15

Learning Journeys Co-Production Advanced

- New Frontiers on Health Care for All:

Exploring Universal Co-Produced Primary Care

Level 2, Room: 2.40 Chair: John Brennan/Daljit Hothi **#LJCoproduction**

Speakers: Boel Andersson Gare, Paul Batalden, John Brennan, Glyn Elwyn, Andrew Likaka, Eugene Nelson, Shams Syed

Objectives:

- 1. Discuss the role of co-production in universal healthcare
- 2. Explore the barriers to achieving universal access to co-produced primary healthcare
- Challenge and build upon current thinking and approach to achieving co-production, primary and universal healthcare

15:15 – 15:45 AFTERNOON BREAK

15:45 – 17:00 AFTERNOON PLENARY AND AWARDS

Level 1, Room: Auditorium 1

Chairs: Wendy Nicklin and Emmanuel Aivenigba

Winner of the ISQua's First Quality Competition

Afternoon Plenary: Leadership for Implementation Focus: Implementing Change by

Leading for Quality and Safety

Speakers: Gilbert Buckle and Rolene Wagner
ISQua Fellowship and Emerging Leader Awards

17:00 – 18:30 Poster Reception and 20th Anniversary

celebration of the International Accreditation Programme (IAP)

Ground Floor, Hall 2

| NOTES: | | | |
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WEDNESDAY 23 October 2019

WEDNESDAY 23 OCTOBER 2019 OVERVIEW

| 07:45 – 08:45 | Learning Journey Beginner - Patient Safety - The Essential Toolkit - Level 2, Room: 2.40 | | |
|---------------|---|--|--|
| 07:45 – 08:45 | Innovative Approaches for Integration of HIV, TB, and Malaria Services: Experiences from Chad and Togo - Level 2, Room: 2.60 | | |
| 07:45 – 08:45 | Value-Based Care: A Patient-Centric Health Systems Strategy - Level 1, Room: Auditorium 2 | | |
| 08:00 - 08:45 | Welcome Coffee with Poster Display and Exhibitors - Ground Floor, Hall 2 | | |
| 09:00 - 10:15 | MORNING PLENARY - Level 1, Room: Auditorium 1 | | |
| 10:15 – 10:45 | MORNING BREAK | | |
| 10:45 – 12:15 | CONCURRENT SESSIONS / C1 – C9 | | |
| 10:45 – 12:15 | Lightning Talks 8, Topic: The Person Level 1, Auditorium 1 Foyer | | |
| 12:00 – 14:00 | LUNCH SERVED | | |
| FROM 12:30 | LUNCHTIME SESSIONS | | |
| 12:30 – 13:30 | Learning Journeys - Intermediate Session - Building Safety Communities - A World Café | | |
| 12:40 – 13:30 | Lightning Talks 9 and 10, Topic: Primary, Community and Integrated Care - Auditorium 1 Foyer | | |
| 13:45 – 15:15 | CONCURRENT SESSIONS / C10 – C17 | | |
| 13:45 – 15:15 | Lightning Talks 11, Topic: Policy, Sustainability and Resourcing for Quality and Safety - Level 1, Auditorium 1 Foyer | | |
| 14:15 – 15:15 | Learning Journeys Advanced Patient Safety Session - "How to Achieve Exemplary Patient Safety: Through Implementation Science or Improvement Science?" - Level 2, Room: 2.40 | | |
| 15:15 – 16:15 | CLOSING PLENARY & AWARDS - Level 1, Room: Auditorium 1 | | |

WEDNESDAY MORNING 23 October 2019

07:45 - 08:45

Learning Journey Beginner - Patient Safety Level 2, Room: 2.40 #LJSafety

Patient Safety: The Essential Toolkit

Facilitator: Sara Albolino

Objectives:

- 1. Define patient safety
- 2. Review the different approaches to patient safety and the science that underpins them
- 3. Explore safety from the perspective of the patient
- 4. Introduce keys tools used in patient safety

07:45 - 08:45

Innovative Approaches for Integration of HIV, TB, and Malaria Services: Experiences from Chad and Togo

Level 2. Room: 2.60

Speakers: Dan Bakusa, Abdel Khadre, Stephanie Kandasami

Objectives:

- To briefly introduce Global Fund's commitment to advancing quality of service delivery in supported programs
- 2. To show novel ways of integration of HIV, TB, and malaria services
- 3. To share implementation experiences from Togo and Chad

07:45 - 08:45

Value-Based Care: A Patient-Centric Health Systems Strategy

Level 1, Room: 1.60

Speakers: Chintan Maru, Nicole Spieker

Objectives:

 Understand best practices of value-based care across three domains: Measure. Delivery. Reward

2. Begin to apply these best practices to their own work

08:00 - 08:45

Welcome Coffee with Poster Display and Exhibitors Ground Floor, Hall 2

09:00 - 10:15

MORNING PLENARY

Level 1, Room: Auditorium 1 Chair: Andrew Likaka

Welcome to Florence 2020

Innovating for Safety with Human Factors and Building Resilience in Systems Speakers: Erik Hollnagel and Tommaso Bellandi

Human factors and ergonomics (HFE) are the science of interactions between humans and other elements of a systems; researcher and practitioners in HFE contribute to the analysis and design of physical, cognitive and organizational interactions in order to improve people safety and wellbeing, as well as the overall systems' performance.

HFE has been recognized more in negative than in positive terms within healthcare and patient safety: for example we perform ergonomic risk assessment to evaluate workers exposure to muscle skeletal disorders related to patients manual handling or to maintain awkward posture for hours in the operating theatre, then we apply some corrective interventions, but seldom we have been able to prove and apply effective design of a system capable to prevent or minimize exposure to hazards. In patient safety, we tend to use the term human factors like a pass-par-tout to represent any failure attributable to human limitations, while we miss the focus on interactions as a leverage to prevent or reduce unnecessary harm to patients. A resilient system is the result of several operational and managerial activities that include HFE.

The goal of this talk is to bring into light some examples of valid and reliable activities in research and practice of HFE for patient safety, applicable at the different level of a system considering resources and maturity level, while reflecting upon limitations and failures after 20 years of history of HFE in patient safety.

10:15 - 10:45

MORNING BREAK

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10:45 - 12:15

WEDNESDAY CONCURRENT SESSIONS / C1 - C9

C1

Policy, Sustainability and Resourcing for Quality and Safety
See presentation lengths below

Level 1, Room: 1.60 Chair: Jim Robblee

Session A: Patient Safety Awareness Among Lebanese Population and Establishment of National Patient Safety Goals - 30 minutes

Speakers: Rola Hammoud and Maysaa Jaafar

Objectives:

- 1. Acquire more knowledge on how to establish patient safety goals in a country
- 2. Be able to Measure those goals and benchmark
- 3. Linking those measures to outcomes
- Share the tools for collection, aggregation, and analysis of data in a standardized manner

Session B: Sustainable Improvement Efforts - 30 Minutes

Speaker: Rashad Massoud

Objectives:

Following the session, participants will be able to:

- 1. Articulate key factors pertaining to sustainability of improvement efforts
- 2. Give examples of sustainable improvement efforts from around the world

Improved Optimization of ACLS Process Using Informational Systems in Hualien Tzu-Chi Hospital Emergency Department (Abstract no. 2350) -15 Minutes

Pei Fang Lai, Pin-Shou Chen, Jia-Yi Lu, Ying-Fang Zhou

Assessment of the French 2013-2017 National Patient Safety Program

(Abstract no. 1269) - 15 Minutes

Philippe Michel, Elisabeth Monnet, Ann Pariente-Khayat, Didier Lepelletier

C₂ Patient Safety - 15 Minutes Each Level 1, Room: 1.41 - 1.42 Chair: Helen Crisp Patient Feedback on Safety in Australian Primary Care: A Feasibility Study (Abstract no. 1585) Andrea L Hernan, Sally Giles, Kevin McNamara, Vincent Versace Factors Associated with Potentially Missed Deterioration in Primary Care: A Retrospective Observational Study of Linked Primary and Secondary Care Data (Abstract no. 2340) Paul Aylin, Elizabeth Cecil, Alex Bottle, Azeem Majeed Assessment of Surgical Antibiotics Prophylaxis in Korea (Abstract no. 1685) Sunyoung Park Improving the Design and Implementation of Team Interventions in Acute Contexts to Enhance Quality and Patient Safety: Development of a Realist Programme Theory (Abstract no. 1959) Una Cunningham, Aoife De Brun, Eilish McAuliffe Antipsychotic Polypharmacy was Associated with Multiple Adverse Drug Events in Psychiatric Inpatients: The Jade Study (Abstract no. 1690) Nobutaka Ayani, Mio Sakuma, Jin Narumoto, Takeshi Morimoto NOTES:

C3

Healthcare Quality and Safety for LMIC

- 30 Minutes Each

Level 1, Room: Auditorium 2 Chair: Sheila Leatherman

Session A: Getting to the Heart and Soul - Physician Engagement for Nurturing Excellence at Apollo Hospitals

Speaker: Anupam Sibal

Objectives:

- Designing techniques for engaging with physicians at the hospital level and across the hospital chain
- 2. Physician empowerment to convert them from resistors to contributors
- 3. How physicians form the core of healthcare processes and making them an intrinsic part of the improvement journey nurtures excellence

Session B: Catalysing Health System Improvement Through an Innovative, Multi-layered Capacity Development Initiative

Speakers: Alero Ajayi and Hala Daggash

Objectives:

- Understand, through one organisation's example, how a tiered approach to capacity development may be used to effect system wide changes
- 2. Understand how a "field and forum" approach may be applied to Sub-Saharan African healthcare settings to strengthen primary healthcare systems

Session C: Causes of Adverse Events Among Hospitalized Obstetric Patients in LMIC: The Health Systems Building Block Approach

Speaker: Elom Hillary Otchi

Objectives:

- Understand and appreciate the causes of adverse events among hospitalized obstetric clients from a medical and health systems perspective
- Develop an understanding and skills in preventing adverse events among hospitalized obstetric client

| NOTES: | | |
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C4 Learning, Development and Data for Quality

- 30 Minutes Each

Level 2, Room: 2.40 Chair: David Greenfield

Session A: Working with Service Users to Shape and Support Quality Improvement Learning Spaces

Speakers: Rowan Myron, Cherelle Augustine, Meerat Kaur

Objectives:

- Understand how to create learning spaces that enable patients and healthcare professionals to participate and learn as equals.
- 2. Understand how to create learning spaces that are flexible and reflexive to the current needs of learners while remaining true to a set learning curriculum
- 3. Reflect on how organisations creating these learning spaces can enable and position participants to shape the spaces

Session B: A Pathway to Improve Outcomes for Patients Undergoing Emergency General Surgery Across a Large Population; The Emergency Laparotomy Collaborative

Speakers: Geeta Aggarwal, Nial Quiney

Objectives:

- Have an understanding on how to overcome challenges of starting a new QI project in their hospital
- Incorporate new ways of improvement such as leadership coaching, negotiation, social media and real time data feedback in their QI projects

Session C: The Paediatric Diabetes Service in England and Wales – An Improvement Journey Speaker: Tricia Woodhead

Objectives:

- 1. Drive sustainable development of paediatric diabetes services across the world
- 2. Help bring transformative improvements to the wellbeing and care of children and young people with diabetes and their families for the future
- Share a framework of delivery that encompasses both quality assurance and quality improvement in closing the audit loop and building on a robust national audit and network

| NOTES: | | |
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C5 Primary, Community and Integrated Care

- 45 Minutes Each

Level 1, Room: Ball Room East Chair: Mark Lin

Session A: Positive Behavioural Modification as Part of a Shared Value System to Promote Wellness and Combat the Global Impact of Non-Communicable Diseases

Speakers: Maurice Ronan Goodman, Morgan Chetty

Objectives:

- Demonstrate the positive impact of a scientifically based behavioural modification and wellness programme on morbidity and mortality
- 2. Emphasise the importance of focusing on physician wellness, enabling physicians to become more effective in "prescribing wellness" to their patients
- Understand "Shared Value" as an innovative concept that aligns business strategy with
 pursuing large-scale social impact by activating an entire ecosystem of complimentary
 stakeholders in support of a common, socially progressive goal. In the healthcare
 setting, that goal is creating a healthier society.

Session B: Patients/Families + Professionals = Increased Value Real-World Examples of Coproduction in Health in Swedish and South African Contexts

Speakers: Boel Andersson Gäre, Anette Nilsson, Dena van den Bergh

Objectives:

- Harvest ideas from real-world examples of citizen/patient/family co-production in different contexts
- 2. Be more confident in calling for more citizen/patient co-production in their own contexts
- Know more about methods for improvement through citizen/patient and family co-design and co-production as part of health and welfare system transformation and about possible hazards such as inequity if not all voices are heard

C6 External Evaluation - 15 Minutes Each
Level 1. Room: 1.43 - 1.44 Chair: Bruno Lucet

Developing a Hospital Disaster Risk Management Evaluation Model: A New Approach (Abstract no. 1308)

Masoumeh Abbasabadi. Ali Mohammad Mosadeghrad. Hamid Reza Khankeh

Reengineering of the French Accreditation Procedure: Main Perspectives (Abstract no. 1281)

Muriel Jakubowski, Bruno Lucet, Anne Chevrier, Catherine Grenier

Contribution of Hospital Accreditation in Japan in Improving Quality - An Analysis Based on Survey Data (Abstract no. 1728)

Katsuva Jimbo. Michio Hashimoto. Tsuvoshi Saito. Tomonori Hasegawa

Effects of Patient-Focused Method on Hospital from Aspects of the Hospitals (Abstract no. 1903)

Pei-Yu Chen, Chung-I Huang, Hsin-Hui Huang, Yi-Hsin Chen

Accreditation: Re-Imagining It Today for Tomorrow's Success (Abstract no. 1264)
Triona Fortune

How can we Manage Novel & High-Risk Surgery and Procedures for Patient Safety in Japanese University Hospital Group? (Abstract no. 1361) Shin Ushiro

C7

Patient Safety - 45 Minutes Each
Level 2. Room: 2.60 Chair: David Bates

Session A: Quality Partners; An Innovative Collaboration to Improve Patient Safety Speaker: Lucy McCabe

Objectives:

- 1. Understand the rationale behind engaging patients and relatives in Quality Improvement work
- 2. Describe a practical example of how this has been successfully applied in a large teaching hospital and the key learning, barriers and enablers that have been identified.
- 3. Understand and gain inspiration regarding how this work could be adapted and implemented in their own organisation

Session B: Co-Designing, Implementing and Evaluating Safety Huddles in your Work Context from a Human Factors Perspective

Speakers: David Vaughan, Uma Kotagal, John Fitzsimons

Objectives:

- Learn about the origin and rationale for safety huddles from a Human Factors perspective.
- Learn how to co-design and implement huddles in diverse healthcare settings using
 the current evidence base, applying the science of Human Factors to optimise the codesign, implementation, usefulness and sustainability of huddles as an intervention to
 improve team performance, safety culture and patient safety.
- Understand the key enablers and barriers to successful implementation of safety huddles in participant's own work context.
- 4. Through simulation experience what it feels like to participate in a safety huddle.
- 5. Develop a model for supporting staff, post conference, interested in running huddles in their organisation with Action Learning Sets. Develop an understanding of 'Action Learning Set' which are groups of 5-7 peers or at a similar level of responsibility and experience who will agree to meet 'online' to find practical ways of addressing the 'real life' challenges they face in implementing safety huddles, and to support their own learning and development in overcoming these challenges.
- Understand how to measure and audit the usefulness and value of safety huddles to front line staff and to the organisation.

C8 e-Health and Innovation - 15 Minutes Each
Level 1, Room: Auditorium 1 Chair: Louis Ako-Egbe

A New Approach to Optimize Referral of Patients Suffering from Neuro-Oncological Diseases; Implementation of a Multidisciplinary Digital Triage Panel (Abstract no. 2501)

Merijn Elise De Swart, Barbara Zonderhuis, Philip de Witt Hamer, Geert Kazemier

Strengthening Private Provider's Participation in the Nigerian District Health Information System (DHIS2) in Lagos, Nigeria (Abstract no. 2445)

Olasunmbo Makinde, Yetunde Fatogun

Using Data to Transform Clinical Quality and Patient Outcomes - Connect Health Raises the Quality and Efficiency of MSK and Pain Community Services Across Whole Systems (Abstract no. 1979)

Andrew Walton

What Does a Hospital's Innovation Capacity Add to Patient-Centred Care? A Qualitative Study in a Highly Specialized University Hospital in Sweden (Abstract no. 1882)

Carl Savage, Laura Staskute, Pamela Mazzocato

mHealth Platform to Encourage and Support Healthy Living Behaviours for Patients with Serious Mental Illness (Abstract no. 1729)

Marlien Varnfield, Lisa Gwillim, Manuel Gonzalez-Garcia, Stuart Polkinghorne

C9 The Person - 45 Minutes Each
Level 1, Room: Ball Room West
Chair: Pierre C Dessureault

Session A: Joy in Work: Practical Pearls for Healthcare Leaders

Speakers: Gail Nielsen, John Brennan

Objectives:

- 1. Understand the importance of joy in work in healthcare
- Appreciate the challenges to achieving joy in work
- 3. Practice tools to enhance engagement, energy, and contribution within teams

Session B: Finding the Signal in the Noise: Patient Narratives to Improve Diagnosis Speakers: Kelly Smith, Helen Haskell, David Mayer

Objectives:

- Describe and discuss how patient narratives can be used to identify pitfalls in the diagnostic process that are amenable to improvement
- 2. Practice mapping opportunities to the diagnostic process

Lightning Talks 8, Topic: The Person - 10 Minutes Each Level 1, Auditorium 1 Foyer, Station A

Chair: Nino Dal Dayanghirang

Characteristics and Determinants of Patient-Centered Care from Organizations' Perspectives (Abstract no. 1295)

Kira Hower, Hendrik Hillen, Vera Vennedev, Lena Ansmann

Physician, Heal Thyself: Health-Related Behaviours and Perceptions Among Israeli Physicians (Abstract no. 2394)

Rachel Wilf Miron, Lilach Malatskey, Ilya Kagan

The Impact of Unprofessional Staff Behaviours on Staff Wellbeing, Patient Safety and Quality of Care in Hospitals (Abstract no. 2105)

Johanna Westbrook, Neroli Sunderland, Alain Koyama, Ryan McMullan

Room to Improve: Locating Process Improvement in Person-Centredness (Abstract no. 1360)

Sean Paul Adam Teeling

Analysis of Patient and Community Complaints Regarding Poor Care and Situations of Concern Reported at the Office of Health Standards Compliance, 2017-2018 (Abstract no. 2348)

Monnatau Moses Tiholoe

Quality Improvement Through Patient Involvement - Creating a Patient and Relatives Partnership (Abstract no. 1470)

Peter Sigerseth Grøn, Peder Jest

Implementing Patient Reported Outcome Measures within Psychiatric Hospital Care in Denmark (Abstract no. 1962)

Jan Mainz, Solveig Kristensen, Jens Holmskov, Tina Dahl Mortensen

| NOTES: | | |
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WEDNESDAY LUNCHTIME 23 October 2019

12:00 - 14:00 | UNCH SERVED

Ground Floor, Hall 2

FROM 12:30 LUNCHTIME SESSIONS

& LIGHTNING PRESENTATIONS

12:30 - 13:30 Learning Journeys

- Intermediate Patient Safety

Level 2, Room: 2.40 Chair: Tricia Woodhead

#LJSafety

Building Safety Communities - A World Café

Facilitators: Tricia Woodhead, Gail Nielsen, Shin Ushiro, Tommaso Bellandi, Louis Ako-Egbe Objectives:

- 1. Examine key priorities in patient safety worldwide
- 2. Reflect on the impact of context and culture on patient safety
- 3. Develop your patient safety network
- 4. Build alliances for patient safety through shared exploration of safety themes

12:30 - 13:30 Beyond the Usual: Sensible Approaches

to Building Capacity for Patient Safety,

Improvement and Change

Level 1, Room: 1.60

Facilitators: Michael Marx, Sylvia Sax, Irmgard Marx, Bernadette Kleczka

Objectives:

At the end of the workshop, the participants will be able to:

- Identify essential elements, opportunities and challenges for CB, adapted to the context of health facilities in LMIC
- 2. Describe different steps towards a meaningful and needs oriented CB planning
- 3. Explain the importance of resource sensitive CB measures in health facilities

12:30 - 13:30

Latin America "Successful Stories in Spreading Quality of Care in Latin-America: What Can We Learn to Speed up?" Level 2. Room: 2.60

Speakers: Teresa Tono, Ezequiel Garcia Elorrio, Fabio Leite-Gastal, Odet Sarabia, Hugo Arce Obiectives:

After this session, participants will be able to:

- Have a better understanding of the Latin-American situation regarding the application of Healthcare quality strategies
- Provide valuable input and interact with colleagues in ways to identify the best way forward

12:40 - 13:30 LIGHTNING TALKS

Lightning Talks 9, Topic: Primary, Community, Integrated Care - 10 Minutes Each
Level 1, Auditorium 1 Foyer, Station A
Chair: Wafa Allouche

Effective Strategies for Finding Missing TB Patients in Community Settings in South Africa (Abstract no. 1851)

Nothemba Kula

What Enables Dispersed Teams to be High Performing and Deliver Safe, High Quality Care? (Abstract no. 1725)

Annette Zucco, David Greenfield, Wendy Geddes, Ken Hampson

"You'll Probably be the Only Person I'll See Today": Exploring Staff Education Needs to Provide Quality Care to an Ageing Population (Abstract no. 2320)

Alan Poots, Sarah-Ann Burger, Harriet Hay, Anna Perris

Effect of Integrated Cardiac Care - Public Quality Disclosure Analysis (Abstract no. 1920)

Hsin-Hui Huang, Pei-Yu Chen, Ching-Feng Chiang, Pa-Chun Wang

Lightning Talks 10, Topic: *Primary, Community, Integrated Care - 10 Minutes Each*

Level 1, Auditorium Foyer 1, Station B Chair: Elom Hillary Otchi

Frailty and Comorbidity Predict First Hospitalisation After Heart Failure Diagnosis in Primary Care (Abstract no. 1902)

Alex Bottle, Dani Kim, Benedict Hayhoe, Martin Cowie

Helping Make Rugby Safer: The Boksmart Spineline Initiative (Abstract no. 2020)

Robyn Holgate, Wayne Viljoen, Clint Readhead

Improved Viral Load (VL) Outcomes, At One Year Follow-Up, Among Community Art Refill Group (CARG) Members at Shinyungwe Clinic, Kavango East, Namibia (Abstract no. 1240)

Taurayi Gwande, Rightwell Sizw Zulu, Letricia Vitumbo, Andreas Haindaka

Improving Self-Efficacy in Management of Chronic Diseases (Abstract no. 2374)

Bosove Olagbegi, Maria Etuk, Daniel Ejiofor, Ifeoma Nehemiah

| NOTES: |
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WEDNESDAY AFTERNOON 23 October 2019

13:45 - 15:15

CONCURRENT SESSIONS / C10 – C17

C₁₀

The Person - 15 Minutes Each

Level 1. Room: 1.41 - 1.42 Chair: Salma Jaouni

My RCH Portal: Empowering Patients and Families and Enhancing Partnership and Participation (Abstract no. 2472)

Jane Miller, Melissa Glogolia, Tristan Melchiori

Caring for a System: Implementing ICare (Peer-Peer Support) Across a Health System (Abstract no. 1615)

Bonnie Portnoy, Vicki LoPachin, Jessica Matos, Erica Rubinstein

Improving the Transition of Patients with Disabilities Through Healthcare Facilities: Towards a Truly Person-Centred Process (Abstract no. 1227)

Cara Egan, Kathy Eljiz, Sue Colley, Jean Jacques Dath

The Effects of Cancer Case Management in the Whole Processing Management of Nasopharyngeal Carcinoma Patients (Abstract no. 1362)

Li Zhang, Xiangling Jiang

Assessing Patient Reported Experience of Chronic and Complex Conditions: Developing the Patient Reported Implementation Science Model (PRIME) (Abstract no. 2093)

Robyn Clay-Williams, Frances Rapport, Patti Shih, Jeffrey Braithwaite

e-Health and Innovation - 90 Minutes

Level 1, Room: Ball Room East Chair: Eugene Nelson

Improving Health, Healthcare Value and Outcomes Science: A Workshop on Starting a Coproduction Learning Health System

Speakers: Glyn Elwyn, Brant Oliver, Aricca Van Citters

Objectives:

- Describe fundamental components of a coproduction learning health system (CLHS), and how the concept has been co-designed in diverse populations.
- Identify tools that can support coproduction of healthcare services, shared decisionmaking, and collaborative goal setting.
- 3. Identify practical steps to starting a CLHS in your community.
- Know how to connect with others who are interested in forming a CLHS community of practice to share ideas, barriers, and successes

C12

Healthcare Quality and Safety for LMIC

- 15 Minutes Each

Level 1, Room: 1.43 - 1.44 Chair: BK Rana

Utilisation of 'Site Improvement Through Monitoring Systems' Assessment Tool to Strengthen Facility HIV Quality Management Systems in Namibia (Abstract no. 2197)

Pearl Kalimugogo, Solomon Yigeremu, Aina Erastus

Leadership Development to Support Quality Improvement in African Healthcare Facilities (Abstract no. 1659)

Jacqui Stewart, Gordon Weller

Participatory Indicator Based Assessment Approach to Improve the Quality of Maternal and Neonatal Care – A Multi-Centric Study in Tajikistan (Abstract no. 2334)

Irmgard Marx, Shamsiddin Kurbonov, Svetla Loukanova, Michael Marx

Determining Baseline Emergency Centre Stroke Care as Part of the Development of an Integrated Acute Stroke Care Model (Abstract no. 2309)

Melanie Stander

Patient Support and Patient Engagement in the University Medical Center from VietNam

Phan Thanh Phuc

e-Health and Innovation - 45 Minutes Each Level 1. Auditorium 2 Chair: Hans Ossebaard

Session A: Leveraging Machine Learning and Artificial Intelligence to Improve Quality and Patient Safety: Lessons from the Front-Lines

Speaker: Robbie Freeman

Objectives:

- 1. Understand how machine learning algorithms can be used within clinical workflows
- Identify use cases where machine learning algorithms have been deployed to improve patient safety

Session B: Fast-Tracking Innovation in Digital Health to Promote Quality and Patient Safety: Implementing the Arc Strategy in Israel and Canada

Speakers: Eval Zimlichman, Alan Forster

Objectives:

- Understand what critical elements are required to create the right environment that facilitates accelerated innovations in digital health
- Discuss collaborative models that allow different provider organizations to co-innovate around digital health
- Learn about the application of big data methodologies for the development of decision support tools
- 4. Learn of innovative telemedicine programs developed at the ARC innovation center

C14

Patient Safety / The Person - 45 Minutes Each
Level 1, Room: Ball Room West Chair: Faith Muigai

Session A: Actionable Patient Safety Solutions (APSS) and How They are Saving Lives Across the World

Speakers: David Mayer, Cliff Hughes

Objectives:

- 1. Implement and assess the 17 APSS within their institution
- Implement and assess the comprehensive Patient Safety curriculum for the leaders and caregivers
- Identify key patient safety areas that their hospitals would be willing to make a commitment to

Session B: Patient and Family Centred Care is Poorly Understood in South Africa and in Sub-Saharan Africa. We are Heading into a New Reality in Healthcare

Speakers: Dion du Plessis, Morgan Chetty

Objectives:

It is All About the Patient. It is a New Disruptor to Enter Healthcare Delivery

- Let's discuss the concept Patient/Family Centricity
- 2. Let's explore the documented benefits when Patient Centred Care/Family Centred Care is implemented

Patient Safety - 45 Minutes Each

Level 1, Room: Auditorium 1 Chair: Manvir Jesudasan

Session A: The Intersection of Patient Safety and Person-Centred Care

Speakers: Karin Jay

Objectives:

- 1. Participants will describe the intersection of patient-centred care and patient safety
- Participants will analyse real-world case studies that highlight patients' roles in identify safety concerns
- 3. Participants will evaluate three approaches to partner with patients to improve patient safety outcomes

Session B: Patient Feedback on Safety in Primary Care: Lessons and Implementation Experiences from Australia and the UK

Speakers: Andrea L Hernan, Sally Giles, Pierre C. Dessureault

Objectives:

- 1. Understand the evidence for patient involvement in safety in primary care
- 2. Understand the mechanisms for utilising patient-feedback on safety in primary care
- Understand the implementation experiences of one patient-feedback on safety research tool conducted in Australian and UK primary care
- 4. Contribute to the discourse and share their own experiences of patient-feedback on safety in primary care

C16

Learning, Development and Data for Quality

- 15 Minutes Each

Level 2, Room 2.60 Chair: Nicole Spieker

57% Increase in the Number of TB Case Notified from Acholi Region – Northern Uganda Through Simple Quality Improvement Changes (Abstract no. 2283) Martin Muhire, Judith Aloyo, Dithan Kiragga, Rahimzai Mirwais

Simulation-Based Training in Target-Controlled Infusion Anesthesia in Taiwan (Abstract no. 1190)

Chueng-He Lu, Zhi-Fu Wu, Chun-Chang Yeh, Chien-Sung Tsai

Building a Social Learning Network to Engage Physicians in Quality Improvement to Eliminate Health Care Disparities (Abstract no. 2023)

Robin Wagner, Baretta Casey, KB Weiss

Investing in Human Resources is Not a Cost it's an Impact (Abstract no. 1758)

<u>Dalal Fawzi Abu Al Rob</u>

WHO: Infection Prevention and Control (IPC): the Critical Juncture to Achieve Quality Care and Patient Safety

Level 1, Room: 1.60

Chair: Nino Dayanghirang

Speakers: Anthony Twyman, Shaheen Mehtar

Part 1: What is the starting point for building effective IPC programmes?

The new WHO minimum requirements

Part 2: Lessons learned from country strategies to improve IPC at the point of care

Part 3: Interactive facilitated discussion with participants

Lightning Talks 11, Topic: *Policy, Sustainability and Resourcing for Quality and Safety*

- 10 Minutes Each

Level 1, Auditorium 1 Foyer, Station B Chair: David Crosby

Designing an Evidence-Based Behaviour Change Toolkit for Nationwide Implementation of Genomics in Clinical Practice in Australia (Abstract no. 1532) Janet C Long, Stephanie Best, Jeffrey Braithwaite, Natalie Taylor

Remote Video Consultations in the NHS – Delivering a More Sustainable Model of Healthcare (Abstract no. 1556)

Joanne Morris, Joseph Wherton, Seendy Ramoutar, Satya Bhattacharya

Value Improvement at the Point of Care – An Initiative to Improve Value, Flow and Access in Heart Hospital (Abstract no. 1855)

William Andrew, Poonam Gupta

Role of Professional Associations in Adoption of Mandatory Safety Standards Among Private Providers in the Republic of Srpska, Bosnia And Herzegovina (Abstract no. 1111)

Severin Rakic, Miodrag Marjanovic

Open Disclosure in Australia – Moving from Policy to Practice (Abstract no. 1443) Merrilyn Walton, Reema Harrison, Jenny Smith-Merry

What Matters in Health Facility Performance in Performance-Based Financing: A Multiple Case-Study Analysis of Health Centres in the South West Region of Cameroon (Abstract no. 1136)

Louis Ako-Egbe, Felix Elime Amate, Honorine Noumsi

Redesigning Care to Improve Cost-Effectiveness: The Coronary Artery Bypass Grafting (CABG) Pathway in a Tertiary Care Provider in Mediclinic Middle East (Abstract no. 1370)

Tiago Dias

14:15 - 15:15

Learning Journeys – Advanced Patient Safety Level 2, Room: 2.40 #LJSafety

Chairs: John Brennan and Daljit Hothi

Debate: "How to Achieve Exemplary Patient Safety: Through Implementation Science or Improvement Science?"

Speakers: Emmanuel Aiyenigba, Odet Sarabia, Ezequiel Garcia Elorrio, Erik Hollnagel, Rashad Massoud

Objectives:

- 1. Explore the differences between improvement and implementation science
- Challenge approaches to making care safer through improvement and implementation science
- 3. Evaluate arguments for and against improvement and implementation science in producing safer care

15:15 - 16:15

CLOSING PLENARY & AWARDS

PLENARY AND AWARDS

Level 1, Room: Auditorium 1 Chairs: Jacqui Stewart and Jeffrey Braithwaite

ISQua Poster and Reizenstein Awards

Afternoon Plenary: "Quality and Safety Challenges in Aviation", What Consequence it has on Aircrew and Passengers

Speaker: Zanele Vayeke

Being a Helicopter pilot is one of the most challenging careers, due to the different dynamics involved in helicopter flying it is one of the most coverted jobs in the world. Vastly a male dominated field, the challenges are even more for a female pilot. As a female you have to double or triple your efforts to make it in this male dominant field. Being a female in the military makes it even harder and it requires more passion and dedication.

As a military pilot we are mandated to ensure peace and stability in the African continent. Some of the challenges that we are faced with as aviators in some of the African countries are: Ebola, language barrier, weather, some landing zones (confined and bit challenging), accuracy of information gathered concerning area of operation, a credibility of the information received. All this makes one wonder about safety of crew and passengers.

President Closing Remarks

Wendy Nicklin; ISQua

| NOTES: | |
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POSTERDISPLAYS

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| Track 5: E-Health and Innovation | 97 |
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| Track 9: Policy, Sustainability and Resourcing for Quality and Safety | 107 |

Poster Displays

| Abstract Final Identifier | Торіс | Authors |
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| EXTERNAL EVALUATION | | |
| ISQUA19-ABS-1152 | Delivery of Medical Sheets on Time! | Ling Yea Wang, Yuan Mei Sun, Shu Chuan Lin |
| ISQUA19-ABS-1216 | Dementia Assurance in a UK Acute Hospital Setting | Jackie Rayner, Moyra Amess, Mark Grainger |
| ISQUA19-ABS-1327 | Patient Experience Management: The Changemaking | Hyun Myung Jung, Moon Sook Kim |
| ISQUA19-ABS-1390 | Patient-Related Inequalities in Quality of Care Among Heart Failure Patients in Denmark | Pia Kjær Kristensen, Anne Mette Falstie-Jensen, Søren Paaske Johnsen |
| ISQUA19-ABS-1394 | An Independent Review to Assess Risk Status of RCA Recommendations Implementation and Factors Affecting Implementation in the Regional Mid North Coast Local Health District (MNCLHD) in NSW Australia | Kathleen Anne Ryan |
| ISQUA19-ABS-1432 | Alignment Between the International Pharmaceutical Federation Basel Statements and the National Standards of Hospital Accreditation | Yulia Trisna, Sutoto Sutoto |
| ISQUA19-ABS-1523 | Security of the Brazilian Accreditation Process, Through Informatization. | Péricles Góes Cruz, Cassia Manfredini |
| ISQUA19-ABS-1538 | Improving Outpatient Care by Implementing Privacy Principles for Adults with Ocular Problems at a Tertiary Hospital | Eunyoung Kwak, Heekyoung Lee |
| ISQUA19-ABS-1774 | Information Management to Create Ongoing Physicians Professional Practice Evaluation | Jacob Dreiher, Jenia Lecht, Keren Holzman, Shlomi Codish |
| ISQUA19-ABS-1779 | A Review of Literature Concerning Methods and Models of Facilitated Feedback to Address Unwarranted Clinical Variation in Health Services and Systems | Reece Hinchcliff, Elizabeth Manias, David Heslop, Reema Harrison |
| ISQUA19-ABS-1911 | Comparison of Hospital Performance Between Pre and Post Accreditation Period in a Private Hospital | İbrahim Halil Kayral, Keziban Avci, Canan Cengiz, Demet Kavak |
| ISQUA19-ABS-1933 | The Infectious Risk of HIV and / or Hepatitis B Virus in Medical Biochemistry Laboratories in Cote D'ivoire | Gnomblesson Georges Tiahou, Daniel Sess |
| ISQUA19-ABS-1987 | How to Promote Equality of Patient Safety and Quality Process in Healthcare Institutions in All Brazilian Regions. | Péricles Góes Cruz, Adriana Torres, Andrea Oliveira, Camila Machado |
| ISQUA19-ABS-2051 | Experience Sharing on Pilot Study Process of Tuska Hospital Accreditation Program | Demet Gokmen Kavak, Ibrahim Halil Kayral, Canan Cengiz, Asiye Gok |
| ISQUA19-ABS-2153 | Surveyor Counseling Program: Program to Enhance Surveyors' Skills and Address Areas for Improvement | Nada Khayyat, David Remington, Saud Al-Harthi |
| ISQUA19-ABS-2155 | Self-Regulation in Assisted Reproductive Technology Centres Through Accreditation Process | Bhupendra Kumar Rana |
| ISQUA19-ABS-2179 | A Improvement Project of Reducing Violence in the Emergency Department in East Taiwan | Li Cheng Kao, Chia Yi Lu, Pei Fang Lai, Ying Fang Chou |

| EXTERNAL EVALUAT | ON | |
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| ISQUA19-ABS-2182 | Gender- and Age-Related Differences in the Quality of Mental Health Care Among Inpatients with Unipolar Depression: A Nationwide Study | Line Ryberg Rasmussen, Poul Videbech, Jan Mainz, Søren Paaske Johnsen |
| ISQUA19-ABS-2222 | The Impact of Patient-Related Disparities in Quality of Care on Clinical Outcomes Among Patients with Incident Heart Failure | Søren Paaske Johnsen, Anne Mette Falstie-Jensen, Theis Lange, Pia Kjær Kristensen |
| ISQUA19-ABS-2261 | Brazilian Society of Pathology Quality Control and Accreditation Program – PACQ – Two- Year Inspections Results | Larissa Cardoso Marinho, Renato Moraes, Beatriz Homburg, Emilio Assis |
| ISQUA19-ABS-2295 | Patient-Related Disparities in Quality of Care and Its Impact on Mortality Among Acute Stroke Patients | Pia Kjær Kristensen, Anne Mette Falstie-Jensen, Theis Lange, Søren Paaske Johnsen |
| ISQUA19-ABS-2355 | Our Journey Towards Achieving Cohsasa Accreditation: The Experience of Oil & Gas Industrial Hospital on an Island in Southern Nigeria | Osondu Agu, Edith Nkemakolam Lemoha, Jennifer Emelue, Muhammad Idris |
| ISQUA19-ABS-2401 | The Process of Selecting Surveyors for Accreditation of Medical Organizations | Gulziya Kuandykova, Botagoz Kaupbayeva, Ainur Aiypkhanova, Aksholpan Smail |
| ISQUA19-ABS-2421 | 'African Health Markets for Equity' – Lessons Learned for Ensuring Quality, Affordable Health Services in Ghana | Bonifacia Agyei |
| ISQUA19-ABS-2450 | Improvement of Tajikistan Hospitals as a Result of New Accreditation Processes | Peter Campbell, Dilorom Sultonova, Shamsiddin Kurbonov, Lola Olimova |
| ISQUA19-ABS-2494 | Effect of Hospital Accreditation Standard to the Improvement of Physician and Dentist Compliance in Re-Registration | Meliana Zailani |
| PATIENT SAFETY | | |
| ISQUA19-ABS-1068 | A Study on the Effect of Caregiver and Nurse's Perception of Patient's Discharge Readiness on Post Discharge Medical Resource Consumption | Tsung Ying Shih, Li-Chan Lin, Shu-Ying Liao, Jung-Fen Lee |
| ISQUA19-ABS-1097 | Improving Patient Safety Culture: What's Taking so Long? | Maher Titi, Maram Baksh, Yasser Sami Amer, Beena Zubairi |
| ISQUA19-ABS-1124 | Safety Culture in Czech Health Care System – Should We Be Afraid? | Petr Michenka, Alžběta Kantorová, David Marx |
| ISQUA19-ABS-1126 | Improve the Implementation Rate of Nursing Staff with Stroke-Related Education | Yun An Lin, Hui Wen Chang |
| ISQUA19-ABS-1153 | Hospital Food Process Supporting Patient Safety | Louise Annet Aylward, Yolanda Walsh |
| ISQUA19-ABS-1167 | Reducing Medication Errors Related to Patient Consuming Own Medications | Binte Abdul Ghani Khairunnisa, Choh Chau Lin Andrea |
| ISQUA19-ABS-1178 | Medication Safety in the Perioperative Period | Linh Nguyen, Karen Cleckler Hughes, Amelia Quizon, Soo Ok |
| ISQUA19-ABS-1198 | Improve the Initial Diagnosed Patients with Pulmonary Hypertension of the Ability Self-Care at Home | Chia Chen Wu, Hui-Wen Tsai, Chih-Hsin Hsu, Tzu-Fei Tsai |
| ISQUA19-ABS-1200 | Improve of the Anxiety and Depression in Initial Diagnosed Patients with Pulmonary Hypertension | Chia Chen Wu, Hui-Wen Tsai, Chih-Hsin Hsu, Tzu-Fei Tsai |

| PATIENT SAFETY | | |
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| ISQUA19-ABS-1201 | A Project to Improve Patient Satisfaction of Pain Assessments and Management in the Cardiac Intensive Care Unit | Hui-Wen Tsai, Wen-Chin Lin, Chih-Hsin Hsu |
| ISQUA19-ABS-1202 | Application of Situational Simulation Teaching to Improve Learning Effectiveness and Operation Ability of Aortic Balloon Pump with Nurses in the Cardiac Intensive Care Unit | Hui-Wen Tsai, Wen-Chin Lin, Chih-Hsin Hsu |
| ISQUA19-ABS-1212 | "My Child is Missing!" The Development of a Response Process and Simulation Activities for Child Abduction and Missing Child Occurrences in University Children's Hospitals. | Sunyoung Park, Miyoung Shim, Meesook Lee, Youngnam Kim |
| ISQUA19-ABS-1267 | When Design Failed Culture, Fall Killed | Nada Alharbi |
| ISQUA19-ABS-1278 | Generational Performance of Three Point-Of- Care Testing Devices Compared to Standard Laboratory Measurement of the International Normalised Ratio Across Extended Ranges | Yi Feng Lai, Hui Ming Tay, Ming Chai Kong, Heng Joo Ng |
| ISQUA19-ABS-1301 | Root Cause Analysis (RCA) Workshops- As a Means to Improve Understanding and Its Utility at KK Women's and Children's Hospital (KKH), Singapore | Alvin Shang Ming Chang, Annellee Camet, Zann Lee, Samantha Chan |
| ISQUA19-ABS-1302 | Surgical Hand Hygiene Promotion Campaign | Kowoon Choi, Jinhong Lee, Byeongyeo Lee, Bohyun Lim |
| ISQUA19-ABS-1320 | 3D Pre-Operative Simulation Improves the Oncological Outcome for Pathological Stage IA2 Non-Small Cell Lung Cancer After Anatomical Resection | Kuan-Hsun Lin, Yi-Jhih Huang, Tsai-Wang Huang, Chien-Sung Tsai |
| ISQUA19-ABS-1337 | Reduction of Fluid Resuscitation Failure in Burn Patients (HFMEA) | Hsueh-Yin Chang, Hao-Yu Chiao, Hui-Ju Lu, Chi-Wen Kao |
| ISQUA19-ABS-1338 | Success of Preventing Multiple Drug Resistant Organisms Spread by the Enhanced Infection Control Measures in High Risk Nursing Procedures: Hand Hygiene Plus Four Program | Mei Ying Lau, Wai Yan Cheng, Shirley Yao, Tak Chiu Wu, |
| ISQUA19-ABS-1359 | Patient Participation Type Fall Prevention Activity | Chae Won Shin, Hyun Jeong Kim, Jin Hyoung Shin, Hye Rin Kim |
| ISQUA19-ABS-1364 | Learning from Root Cause Analyses Reports - Retained Surgical Items | Peter Hibbert, Matthew Thomas, Jeffrey Braithwaite |
| ISQUA19-ABS-1365 | Improvements in Patient Safety Culture: A National Taiwanese Survey, 2009 to 2016 | Brian Yu, Cheng-Fan Wen, Heng-Lien Lo, Hsun-Hsiang Liao, Pa-Chun Wang |
| ISQUA19-ABS-1368 | Recognise and Rescue Deteriorating Patients: A Large Scale Quality Improvement Project to Address Failure to Rescue | Yolanda Walsh, Ansie Prinsloo |
| ISQUA19-ABS-1408 | The Effects of Bed Bath Practices on Heart Rate Variability in Critically Patients | Chia-Hua Tai |
| ISQUA19-ABS-1442 | Prevalence of Preventable Adverse Events Among Obstetric Clients Hospitalized in a Large Secondary Healthcare Facility | Elom Hillary Otchi, Emmanuel Srofenyoh, Reuben Esena, Emmanuel Ameh, Evans Agbenor |
| ISQUA19-ABS-1445 | The Improvement Activity of a Closed Psychiatric Wards Operating System | Yu Joung Jun |

| PATIENT SAFETY | | |
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| ISQUA19-ABS-1463 | Best Safety and Clean Zone in Pediatric Operating Theater | Bo Ra Kim, Ji Hyun Chai, Min Jeong Kim, Mi Hyoung Kim |
| ISQUA19-ABS-1479 | A National PSI 12 in Orthopaedic Surgery: Validity Three Years After In-Hospital Release and Perspectives for Further Use. | Linda Banaei-Bouchareb, Frédéric Capuano, Sandrine Morin, Laetitia May-Michelangeli |
| ISQUA19-ABS-1492 | To Eliminate All Unplanned Extubations in Singapore General Hospital Medical Intensive Care Unit in 12 Months | Hwee Ling Lim |
| ISQUA19-ABS-1512 | Reducing Packing Errors for Medications Packed Manually at Outpatient Pharmacy, Tan Tock Seng Hospital, Singapore | Woan Chyi Lim |
| ISQUA19-ABS-1513 | Keeping Patients Safe by Decreasing Hospital-Acquired Infections | Rebecca Anderson, Vicki Lopachin |
| ISQUA19-ABS-1525 | Developing of the Second Victim's Outpatient Clinic in a High Complexity Hospital in Brazil | Priscila Delgado, Jean Rodrigues, Vera Borrasca, José Vieira |
| ISQUA19-ABS-1527 | Effects of a Physical Restraint Reduction Program for Nurses in Rehabilitation Hospital on Restraint Prevalence, Proportion and Patient Fall Number. | T C H Wong, D T F Lee |
| ISQUA19-ABS-1528 | The Effect of Utilizing Health Care Failure Mode and Effect Analysis (HFMEA) on Physical Therapy Equipment- Taoshin Hospital Rehabilitation Center as an Example | Yi-Fu Chen, Chien-Wei Peng, Chia-Yu Yu |
| ISQUA19-ABS-1548 | A Project to Prevent Inpatient Fall in a Medical Center | Hsiu-Ling Wu, Chiu-Ping Chuang, Shin-Shang Chou, Li-Hwa Lin |
| ISQUA19-ABS-1550 | Analysis of Risk Factors Involved in Patients Experiencing Patient Safety Events Occurring in the Emergency Department | Abdelouahab Bellou, Mohamed Alsabri, Zoubir Boudi, Wafa Allouche |
| ISQUA19-ABS-1554 | Risk Profile of Hospitalized Patients for Planned Discharge Structuring | Elizabeth Reis, Melissa Morais, Daniela Akemi Akemi, Bruno Farras |
| ISQUA19-ABS-1558 | Patient Safety Incidents: Retrospective Analysis of Notifications from Brazilian Health Institutions | Elizabeth Reis, Melissa Morais, Daniela Akemi Akemi, Bruno Farras, Regina Cardia |
| ISQUA19-ABS-1562 | Prevention of Accidental Hypothermia in the Intraoperative Period | Elizabeth Reis, Melissa Morais, Daniela Akemi, Bruno Farras |
| ISQUA19-ABS-1563 | Impact of Implementing Good Practices in the Prevention of Bronchoaspiration in Brazilian Health Institutions. | Elizabeth Reis, Melissa Morais, Daniela Akemi Akemi, Bruno Farras |
| ISQUA19-ABS-1589 | Towards a Deeper Understanding of Patient Safety Culture in Healthcare for All Stakeholders: A Review of Qualitative and Mixed-Method Research | Kate Churruca, Louise A Ellis, Janet C Long, Jeffrey Braithwaite |
| ISQUA19-ABS-1591 | To Evaluate the Effect of Decompression Mattress on Pressure Injury of Patients in Intensive Care Unit | Chiu Hsiang Lee, Tzu-Yueh Lee |
| ISQUA19-ABS-1595 | Medical Device Risk Assessment | Mary Lyn Melgarejo Dela Cruz |
| ISQUA19-ABS-1606 | Influence of Organisational Factors in the Pre-, Peri-, and Postoperative Period on Mortality, Severe Complications and Failure to Rescue in Emergency Colon Cancer Surgery in 30 Dutch Hospitals | Peria J. Marang-Van De Mheen, Daniëlle D. Huijts, Leti Van Bodegom-Vos, Onno Guicherit |

| PATIENT SAFETY | | |
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| ISQUA19-ABS-1608 | Improving Pneumonia Diagnosis by Doing Better Chest Radiographs – Sustaining Change | Dina Ee, Shun Yee Low, Sandhya Mujumdar, Tow Keang Lin |
| ISQUA19-ABS-1613 | Promoting a Culture of Transparency, Trust and Empathy: Effective Disclosure and Communication in the Wake of an Adverse Event | Bonnie Portnoy, Vicki Lopachin, Jessica Matos, Erica Rubinstein |
| ISQUA19-ABS-1621 | Electronic Medication Management System Design in Paediatrics – Key Lessons from a Multi-Method Evaluation | Magdalena Z. Raban, Melissa T. Baysari, Cheryl McCullagh, Johann I. Westbrook |
| ISQUA19-ABS-1625 | Reduced Incidence Rate of Catheter- Associated Urinary Tract Infection and Bloodstream Infection in Intensive Care Units | Eun Joo Park, Mi Seon Yoon, Jung Bok Jang, Yoon Seon Park |
| ISQUA19-ABS-1627 | Human Factors Underlying Medical Adverse Events - A Revisit to Root Cause Analysis Cases Using Human Factor Analysis Classification System (HFACS) | Sheng Hui Hung, Yu Hsun Cheng, Tung Wen Ko, Pa-Chun Wang |
| ISQUA19-ABS-1628 | Standardization of Efficient Management Guidelines for Endoscopic Equipment | Ah Hyun Lee, Sin Cheon Gwak, Jeong Hwa Yeon, Yoon Seon Park |
| ISQUA19-ABS-1640 | Compare Causes Between Unexpected 14- Day and 15~30-Day Re-Admission Surgical Patient. | Wei-Che Huang, Jiun-Yi Li, Yie-Pin Lea, Chih-Chen Lin |
| ISQUA19-ABS-1662 | Staff Perceptions of Patient Safety in the Operating Department: A Mixed Method Survey | Premala Nadarajah, Jonathan Beni |
| ISQUA19-ABS-1671 | Reduced Incidence Rate of Catheter- Associated Urinary Tract Infection and Bloodstream Infection in Intensive Care Units | Eun Joo PARK, Mi Seon YOON, Jung Bok JANG, Yoon Seon PARK |
| ISQUA19-ABS-1683 | Reduced Incidence Rate of Catheter- Associated Urinary Tract Infection and Bloodstream Infection in Intensive Care Units | Eun Joo PARK, Mi Seon YOON, Jung BOK JANG, Yoon Seon PARI |
| ISQUA19-ABS-1694 | Effects of a Pressure Ulcer Audit and Feedback Programme at 1 and 2 Years in Nursing Homes: A Prospective Longitudinal Study | Aimad Ourahmoune, Anne-Claire Rae, Delphine Courvoisier, Pierre Chopard |
| ISQUA19-ABS-1696 | Improving Quality in Obstetrics in Denmark – Exemplified by a Nationwide Reduction of the Incidence of Severe Perineal Lacerations from Birth. | Charlotte Brix Andersson |
| ISQUA19-ABS-1709 | Patient Safety in Surgery: Improvement Proposal for Biological Samples Handling in the Operating Room | Nora Dackiewicz, Sofia Videla Dorna, Angeles Fierro Vidal, Susana Rodriguez |
| ISQUA19-ABS-1734 | Evaluation of Quality Indicators of the Outcome of Care in Hospitalized Patients, with a Focus on Healthcare-Associated Infections Control | Chen-Hsiang Lee, Ya-Wen Chang, Mei-Ling Kuo, Chien-Tee Lee |
| ISQUA19-ABS-1743 | Monitoring the Outcomes of a Comprehensive Nursing Service in South Korea | Kyoungjin Bae, Hyejin Jung |
| ISQUA19-ABS-1748 | Weekend Medication Error Rates in a Medical Center | Su-Chin Liang, Hsuan Chen, Wei-Chou Chang, Pi-Yu Chang |
| ISQUA19-ABS-1751 | Development and Implementation of a Checklist for Cardiac Electronic Devices Implantation at Charles Nicolle University Hospital-Tunisia | Wafa Allouche, Emna Allouche, Leila Bezdah, Khaled Mounir Zegha |

| PATIENT SAFETY | | |
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| ISQUA19-ABS-1752 | Fall-Related Severe Injuries Reduction Activity | Moon-Sook Kim, Hyun-Myung Jung, Hyo-Yon Lee |
| ISQUA19-ABS-1757 | Reduced Incidence Rate of Catheter- Associated Urinary Tract Infection and Bloodstream Infection in Intensive Care Units | Eunjoo Park, Miseon Yoon, Jungbok Jang, Yoonseon Park |
| ISQUA19-ABS-1769 | Patient Education on Antibiotic Stewardship | Jacob Dreiher, Nurit Cohen, Ronit Nativ, Abraham Borer |
| ISQUA19-ABS-1782 | Virtual Neuro-Navigation in Reality Surgery | Chi-Tun Tang, Tzu-Tsao Chung, Yuan-Hao Chen, Chien-Sung Tsai |
| ISQUA19-ABS-1788 | Promotion the Implementation Rate of "RTPA" in Ischemic Stroke Patients with 60 Minutes Through "Hfmea" - A Case Study of a Regional Teaching Hospital in Northern Taiwan | Yen-Chen Liao, Shin-Yum Sze, Yi-Jin Chen, Chuan-Fa Hsieh |
| ISQUA19-ABS-1794 | Effectiveness of Improvement Activities for Reducing Verbal/Telephone Order | Hyejin Kim |
| ISQUA19-ABS-1798 | Apply Multi-Disciplinary Team to Improve the Heart Failure Patient Care Quality | Sheng Hui Hung, Chin-Hui Chin, Guan-Yu Chen, Pa-Chun Wang |
| ISQUA19-ABS-1809 | Multiple Teaching Strategies for Nurses to Improve the Percentage of Correctly Assessing Free Flaps | Yi-Ling Chen |
| ISQUA19-ABS-1812 | Implementation of Prefilled Doses – A Novel Approach to Decrease Medication Time to Administration and Errors in Critically III Pediatric Patients of Emergency Department (ED) | Feroza Perveen, Amna Shah |
| ISQUA19-ABS-1822 | Innovative Patient Safety Tools and Solutions – The Implementation of Huddles Among Corporate and Clinical Teams | Lucy Claire Tillotson, Kathy Eljiz, David Greenfield, Peter Rophail |
| ISQUA19-ABS-1825 | Transition from Manual System to Automatic System of Glucose Test from Point of Care Tests | Abbas Taner, Sibel CANİK, Figen Çizmeci Şenel, İbrahim KAYRAL |
| ISQUA19-ABS-1833 | The Practicality of Map (Multidisciplinary Assessment & Planning) Program: The Ongoing Experience in Korea | Hyeree Shim, Junghee Lee, Soonhaeng Lee, Chaeman Lim |
| ISQUA19-ABS-1834 | Integrate Information to Optimize Sample Collection Process and Simplify and Monitor the Clinical Laboratory Examination Process. | Meng Ju Wu, Shu Chen Chen, Pei Shan Li, Chun Chun Chang |
| ISQUA19-ABS-1841 | Healthcare Professionals' Experience and their Willingness of Patient Safety Education: A Cross-Sectional Survey Study | Eu Sun Lee, Yura Lee, Jeongyun Park, Jae Ho Lee |
| ISQUA19-ABS-1849 | Verification of the Effectiveness of Cause Analysis & Recurrence Prevention Reports in the Japan Obsteric Compensation System for Cerebral Palsy | Yuzo Amano, Miyuki Takeuchi, Hideaki Suzuki, Shin Ushiro |
| ISQUA19-ABS-1867 | Effectiveness of Programs by Team Resource Management to Reduce Hyperphosphatemia in Hemodialysis Patients | Shiow Huey Chen, Shu Yi Tian, Ya Ling Chen, Pei Zhen Wu |
| ISQUA19-ABS-1881 | The Weekend Effect: A Systematic Review and Meta-Analysis | Paul Aylin, Kate Honeyford, Elizabeth Cecil, Alex Bottle |
| ISQUA19-ABS-1897 | Effects of a Physical Restraint Reduction Program for Nurses in Rehabilitation Hospital on Nurse's Knowledge, Attitude and Practice on Physical Restraint. | T C H Wong, D T F Lee |

| PATIENT SAFETY | | |
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| ISQUA19-ABS-1910 | Fall Prevention by Pharmacists' Drug Evaluation in Internal Medicine Wards | llana Gilboa, Alina Amitai, Anna Barel, Vered Ben-Shalom |
| ISQUA19-ABS-1943 | Rehabilitation for a Case with High-Level Spinal Cord Injury and Multiple Trauma | Lai Yuling |
| ISQUA19-ABS-1945 | A Quality Improvement Intervention to Increase Influenza and Pneumococcal Vaccination Rates in Rheumatic Disease Patients | Kieran Murray, Eoin Feeney, Peter Lachman, Douglas Veale |
| ISQUA19-ABS-1954 | Improvement of Accuracy Rate of Nursing Staff Knowledge Regarding Hyperthermic Intraperitoneal Chemotherapy (Hyperthermia) | Tzu Ting Chen, Tusi-Ping Chu |
| ISQUA19-ABS-1984 | Earlier Detection of Worsening 1-Year Revision Rates After Total Hip and Total Knee Arthroplasty in The Netherlands | Perla J. Marang-Van De Mheen, Peter Van Schie, Liza N. Steenbergen, Rob G.H.H. Nelissen |
| ISQUA19-ABS-1990 | Overcoming Difficulties in Lab Specimen Labelling: On the Way to a Zero Error Rate | llona Maria Funke, Ariela Schorpp, Claudia Imbery, Michael Trummler |
| ISQUA19-ABS-2011 | Evaluating Primary Healthcare Professionals Attitudes Towards Electronic Reminders in Primary Care: A Qualitative Analysis | Elizabeth Cecil, Richard Ma, Azeem Majeed, Paul Aylin |
| ISQUA19-ABS-2013 | Resident and Fellow Physician Engagement in Patient Safety by Trainee and Clinical Learning Environment Characteristics | Robin Wagner, Nancy Koh, Robin Newton, Kb Weiss |
| ISQUA19-ABS-2019 | Rebooting Patient Safety and Quality Improvement - A Zambian Perspective | Christopher Mazimba, Chipo Muyovwe |
| ISQUA19-ABS-2030 | The Usage Rate of Isolation Precautions in Hospitals in Turkey | Hilal Aksoy, Öznur Özen, Dilek Tarhan, Çağlayan Sarıoğlan |
| ISQUA19-ABS-2035 | Biochemistry Laboratory Errors and Patient Safety: Turkey Data | Hilal Aksoy, Abdullah Öztürk, Dilek Tarhan, Öznur Özen |
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| ISQUA19-ABS-2088 | Improving the Accuracy of Neonatal Positioning in Neonatal Intensive Care Unit | Haoyue Wang, Yinyin Lv | |
| ISQUA19-ABS-2138 | User Experiences of Our Anesthesia Information Management Systems — Experiences of Mackay Memorial Hospital | Ying-Chun Lin, Yi-Chun Chen, Chien-Chuan Chen, Chien-Chung Huang | |
| ISQUA19-ABS-2213 | Measuring Hospital Outpatient Waiting Time Using Six-Sigma | Irma Ruslina Defi, Mursyid Hasan Basri, Bambang Am Am Setya Sulthana, Edwin Armawan | |

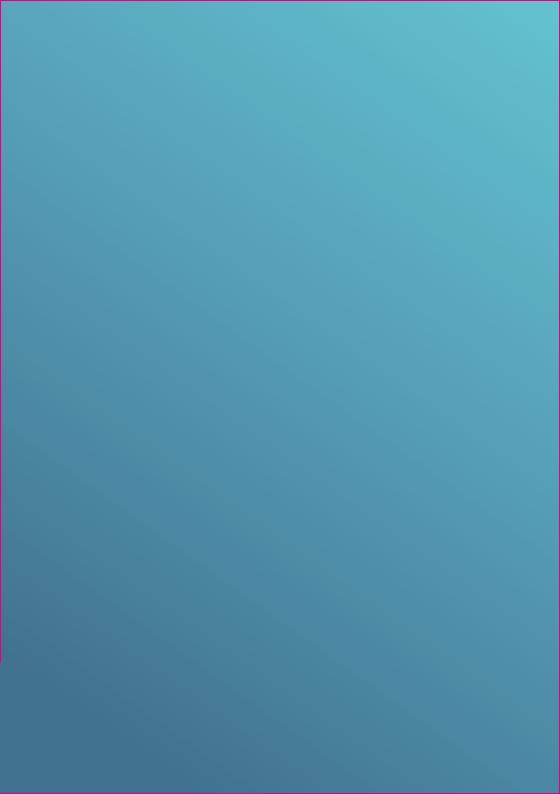
| LEARNING, DEVELOP | MENT AND DATA FOR QUALITY | | |
|---------------------|--|---|--|
| ISQUA19-ABS-2241 | "Train the Trainer" Comprehensive Knowledge Enhancement Plan: A Step Forward Towards National Licensing and Accreditation Program in the State of Qatar | Safya Al Marri | |
| ISQUA19-ABS-2253 | Medical Disease Sharing Decision (SDM) Promotes Experience Sharing | Mei Luan Huang, Yu-Ling Hsieh | |
| ISQUA19-ABS-2277 | A Clinical Model of Implementation of Multimodal Analgesia in Postoperative Care System | Shi Wei Tu, Hsi Lan Weng, Chien Cheng Liu, Shu Ching Chang | |
| ISQUA19-ABS-2285 | Perioperative and Anesthetic Adverse Event Incidence in Emergency Surgery in Thailand: A National Survey of Quality and Safety for Healthcare Improvement | Phantila Haruethaivijitchock, Korranis Pirompanich, Yodying Punjasawadwong | |
| ISQUA19-ABS-2292 | Towards Better Composite Measures of Quality of Health Care Process Indicators: A Systematic Review | Jan Brink Valentin, Pinar Kara, Søren Paaske Johnsen | |
| ISQUA19-ABS-2303 | Maternal Perinatal Death Surveillance Review (MPDSR): Strengthening Reviews to Save More Lives in Uganda | Mirwais Rahimzai, Sarah Kauder | |
| ISQUA19-ABS-2335 | Analysis of the Surgery Scheduling Suitability After the Implementation of Slot System and Case Manager as the Application of Lean Management in Pelni Hospital, Indonesia | Dewi Fankhuningdyah, Fathema Djan Rachmat | |
| ISQUA19-ABS-2338 | Introduction of Enhanced Staff Preparation in Advance of Improvement Workshops - An Essential Part of Improvement Processes in Hospital South West Jutland, Denmark. | Lars Thorleif Henriksen, Tanja Thorleif Guldager Aggerholm | |
| ISQUA19-ABS-2359 | To Lighten the Excessive Workload of Nursing Personnel at the Department of Traumatology | Kuo Chen Chen Chan, Chiou Tsuen Mei, Lin Chiung-Lan, Wu Sin Ying | |
| ISQUA19-ABS-2379 | The Strengths of eLearning in Addressing Heterogeneity in Quality Improvement Competences Doina Schimpf, Svetla Loul Irmgard Marx, Joachim Sze | | |
| ISQUA19-ABS-2387 | An Interprofessional Quality Improvement Program for Continuing Professional Education | Gaelle Dessard-Choupay, Pascal Briot, Pierre Chopard | |
| ISQUA19-ABS-2411 | Improving the Quality of Work Life of University Nurse Educators to Produce a Quality Nurse Workforce | Cornelle Young | |
| POLICY, SUSTAINABIL | ITY AND RESOURCING FOR QUA | LITY AND SAFETY | |
| ISQUA19-ABS-1105 | The Effects of Implementing a Strategic Quality Management System: Findings from a Longitudinal Study in Australian Hospitals | | |
| ISQUA19-ABS-1188 | Development of a Standard Response Manual and Improvement of Educational Program to Improve Patient Experience | | |
| ISQUA19-ABS-1197 | Change in Re-Admission Rate of the General Hospital with 500 Beds or More in Korea Mijung Son | | |
| ISQUA19-ABS-1225 | Leadership and Regulation Aspects Impacting Negatively on Quality of Nursing Practice in the Republic of South Africa | | |
| ISQUA19-ABS-1305 | Implementation of an Anaesthesia Quality Improvement Programme to Reduce Fibreoptic Bronchoscope Repair Incidents Chih-Chun Chen, Ting-Yu Ke, Min-Hsien Chiang, Chih-Hsien Wang, Shao-Chun Wu | | |

| POLICY, SUSTAINAE | BILITY AND RESOURCING FOR QUA | LITY AND SAFETY | |
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| ISQUA19-ABS-1396 | Current Situation of Supply and Demand and Mal-Distribution of Psychiatrists in Japan | Shimpei Hanaoka, Kunichika Matsumoto, Tomonori Hasegawa | |
| ISQUA19-ABS-1405 | Hospital Accreditation Standards for Disaster Risk Management | Masoumeh Abbasabadi, Hamid Reza Khankeh, Ali Mohammad Mosadeghrad | |
| ISQUA19-ABS-1417 | Making Health Policy More Responsive: A Tool for Policy Analysis in Health Care | Mary Casey, Anne Marie Brady , Josephine Hegarty, Pauline O' Reilly | |
| ISQUA19-ABS-1475 | The Policy Proposals on Differences of Inpatient Utilization Between Health Insurance and Auto Insurance in Craniotomy for Hematoma | Jinho Shin | |
| ISQUA19-ABS-1480 | Periprosthetic Fractures – The Next Fragility Fracture Epidemic? National Observational Study | Alex Bottle, Henry Wynn-Jones, Benjamin Davies, Richard Griffths | |
| ISQUA19-ABS-1481 | The Accelerated Guideline Development Working Group | Sophie Blanchard Musset | |
| ISQUA19-ABS-1485 | Embedded Implementation Research: Promoting Equity and Innovation Through Co-Designed Improvement Projects | Kate Churruca, Janet C Long, Stephanie Best, Jeffrey Braithwaite | |
| ISQUA19-ABS-1501 | Combining Information Technology and Proactive Assist by Quality Manager to Improve Total Management Rate in Moderate to Severe Hyperkalemia in Outpatients | Tsung-Hsien Hsiao, Chiu-Lan Tsai, Stephen Shei-Dei Yang | |
| ISQUA19-ABS-1555 | Nursing Services Certification in Brazilian Health Organizations | Elizabeth Reis, Melissa Morais, Daniela Akemi, Bruno Farras, Regina Cardia | |
| ISQUA19-ABS-1560 | Safety Climate Survey: Is It Leading Organizations to Change? | Elizabeth Reis, Melissa Morais, Daniela Akemi, Bruno Farras, Regina Cardia | |
| ISQUA19-ABS-1565 | Workplace Assessment: Strategic Tool for Supporting Nursing Practices | Elizabeth Reis, Morais Iqg Health Services Accreditation, Bruno Farras | |
| ISQUA19-ABS-1577 | The Genomic Revolution: Exploring the Role of Social Processes in Driving Safe, High Quality Genomic Care in Australia. | Janet Cameron Long, Chiara Pomare, Stephanie Best, Jeffrey Braithwaite | |
| ISQUA19-ABS-1614 | The Role of Emotional and Physical Burdens in Back Pain Occurrence and Treatment-Seeking Among Healthcare Providers: A Call to Improve Health of Healthcare Providers | Pierre Chopard, Maha Ibrahim, Boris Cheval, Delphine Courvoisier | |
| ISQUA19-ABS-1641 | Twenty-Five Years of Perioperative Policy – Innovation, Impact and Looming Challenges | Zubair Shams, Aminul Hasan, Joby George, Masum Billah | |
| ISQUA19-ABS-1692 | Challenges and Strategies of CSSD and its Role in Controlling the Infection and Safety of Hospitals Mahnaz Hadipour, Masoum Abbasabadi, Mehdi Rezaee | | |
| ISQUA19-ABS-1705 | The Role of Non-Governmental Organization in a Adverse Event Caused by Language Barrier | Yuan-Jhen Jhu, Chang-Hung Lin, Ju-Huei Chien, Shu-Ting Chuang | |
| ISQUA19-ABS-1708 | The Quality of Medical Record and Coding Accuracy After ICD-10CM/PCS Implementation in Taiwan | Jiun-Yi Li, Jia-Chi Dong, Pei-Chiou Lin | |
| ISQUA19-ABS-1742 | Sharing the Experiences of Vertical Integration in Health Care Service – An Example of a Teaching Hospital in Taiwan | | |

| ISQUA19-ABS-1760 | Quality Improvement Strategy: One of the Key Challenges of Universal Health Coverage in Bangladesh | Md Aminul Hasan | |
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| ISQUA19-ABS-1796 | Application of Inter-Professional Collaboration to Improve the Quality of Diabetes Patient Care | Sheng Hui Hung, Ching-Ling Lin, Jia-Ci Huang, Pa-Chun Wang | |
| ISQUA19-ABS-1810 | Implementation and Normalisation of a Direct Access to Colonoscopy (DAC) Model of Care in a Queensland Hospital and Health Service | Carl De Wet, Sneha John, Max Mansoor | |
| ISQUA19-ABS-1826 | The Impact of Quality Management of Equipment on Hand Hygiene Promotion in Universities Covered by Tehran University of Medical Sciences 2017-2018 | Mahnaz Hadipour, Mehdi Rezaee, Masoumeh Abbasabadi | |
| ISQUA19-ABS-1846 | Investigation on Critical Factors Affecting Patient Safety Culture-An Example from a Regional Teaching Hospital in Central Taiwan | Hsiu Wen Huang, Huai-Xuan Huang, Shu-Chuan Lin, Chun-Min Su | |
| ISQUA19-ABS-1861 | A Novel Approach to Medical Tourism in Saudi Arabia | Doaa Hamdy, Amr Fahmy | |
| ISQUA19-ABS-1875 | The Effectiveness of Eras Standardized Medical Orders Applying for Hospital-Wide Surgical Inpatient Units | Yu Hsuan Lin, Pei-Wen Liao, Ming-Hui Shen, Shu-Tai Shen Hsiad | |
| ISQUA19-ABS-1884 | Improved External Customer Satisfaction Through Customized Communication Strategies | SICU2 Team | |
| ISQUA19-ABS-1929 | A Comparative Study on the Non-Covered Medical Costs Between Patients Supported Emergency Medical Funds and Patients Not Supported. | Sooah Choi, Yeonah Choi | |
| ISQUA19-ABS-2001 | The Journey to Institutionalization of Quality Improvement in Uganda | Joseph Okware, Esther Karamagi | |
| ISQUA19-ABS-2032 | Clinical Quality Practices in Turkey-Cataract Surgery | Hilal Aksoy, Abdullah Öztürk, Dilek Tarhan, Öznur Özen | |
| ISQUA19-ABS-2149 | Reducing the Occurrence of Catheter- Associated Urinary Tract Infection in Intensive Care Units | Shu-Ling Syu, Pei-Yu Chen Tao, Fang-Yu Cha, Yi-Ting Chen | |
| ISQUA19-ABS-2171 | The Implementation of the Tracheostomy in Clinical Application for Shared Decision Making | Mei Chuan Pai, Hui Lin Mou, Chao Hsien Chen, Bi Yu Wang | |
| ISQUA19-ABS-2184 | Enhanced Urinary Tract Bundle Might Reduce the Density of Urinary Tract Infection in Patients with Prolonged Mechanical Ventilation | Yun Zhen Chen, Mei Chan Pai, Xing Hui Li , Xin Yu Wu | |
| ISQUA19-ABS-2209 | The Improvement Project for Health Care Quality in Acute Stroke Patients | Tu-Hsueh Yeh, Kun-Yang Lee, Chiao-Ling Chen | |
| ISQUA19-ABS-2240 | Public Private Partnerships Key to Improving Quality Healthcare in Resource Constrained Countries: Lessons from Tanzania. Peter Gasper Risha, Mol Mohamed, Josephine Ba Samwel Ogillo | | |
| ISQUA19-ABS-2273 | Improve Terminal Clean by Audition with UV Reactive Powder and Team Resource Management | Fu-Chieh Chang, Hui-Yun Chang, Chang-Pan Liu, Chih-Chen Lin | |
| ISQUA19-ABS-2322 | An Improvement Project to Reduce the Turnover Rate of Nurse Anesthetics | Hsiu Lan Weng, Yun Fu Yeh, Chia Li Kao, Shu Ching Chang | |
| ISQUA19-ABS-2323 | The Relationship Between Quality and Efficiency with Motivation | Ibrahim Halil Kayral, Uğur IŞIK, Burcu ELİTEZ, Füsun BANAZ, | |

| POLICY, SUSTAINABILITY AND RESOURCING FOR QUALITY AND SAFETY | | | | |
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| ISQUA19-ABS-2341 | Quality Improvement of Healthcare System and Patient Safety in Northern Part of Cyprus Halil İbrahim Kayral, Basak Ekenoglu, Cenk Conkbayır, Filiz Besim | | | |
| ISQUA19-ABS-2352 | Applying an Extended Kernel Density Two-Step Floating Catchment Area Method to Identify Priority Districts for Health Care Quality and Access Improvement | Manuela Álvares, Pierre Polzin, Susana Vaz | | |
| ISQUA19-ABS-2360 | HIV Clients Are Key to Sustaining Improvement Interventions in HIV Care. A Qualitative Study in Buikwe District, Uganda | Martin Muhire, Beatrice Babirye | | |
| ISQUA19-ABS-2375 | Value-Based Healthcare as a Complex Innovation A Multiple Case Study of the Adoption of Value-Creation Strategies in Sweden and Brazil | Pedro Ramos, Pamela Mazzocato, Carl Savage | | |
| ISQUA19-ABS-2454 | Accuracy of Predicted Length of Stay on a Surgical Ward | Anniek Dooper, Esmée Vural, Babs Zonderhuis, Kees Goverde | | |
| ISQUA19-ABS-2465 | A Clean Coat A Day Keeps the VRE Away. Lessons Learned in Managing and Controlling an Outbreak of a Vancomycin- Resistant Enterococcus on a Surgical Ward. | Esmee Beers-Vural, Anniek Dooper, Barbara Zonderhuis, Rosa Van Mansfeld | | |
| ISQUA19-ABS-2486 | Readiness Assessment of Ebonyi State Primary Health Care Agency to Deliver Improved Access to Quality Healthcare Services | Gladys Olisaekee, Ibiam Azu, Odi Okoro, James Nwali | | |
| ISQUA19-ABS-2515 | Association of Osteoporosis with Proximal Humeral Fracture and Distal Radius Fracture in Elderly | Kuang-Ting Yeh, Wen-Tien Wu, Ing-Ho Chen, Jen-Hung Wang | | |
| ISQUA19-ABS-2541 | Sudan National Quality Policy and Strategy a Step Forward in Implementation | Heitham Awadallah, Aliaa Ahmed, Abdul-Azim Awadalla | | |

GENERAL INFORMATION



GENERAL INFORMATION

CAPE TOWN 2019

Registration and Information Desk Located on the Ground Floor

| Sunday 20 October 2019 | 07:30 – 19:00 |
|---------------------------|---------------|
| Monday 21 October 2019 | 07:00 – 18:00 |
| Tuesday 22 October 2019 | 07:00 – 19:00 |
| Wednesday 23 October 2019 | 07:00 – 16:30 |

Access for Those with Disabilities

The Cape Town International Convention Centre (CTICC) offers a full range of amenities to assist those with disabilities. For further information or assistance please go to the Conference Registration Desk on the ground floor. If you are a speaker and require assistance accessing the stage in any room please let us know at the ISQua desk in advance. The ISQua Desk is located in the Exhibition Area (Hall 2, Ground Floor)

Emergency and Assistance on Site

In case of emergency, or if you require any assistance, please contact the staff at the Registration Desk on the Ground Floor or call **+41 22 33 99 589**.

Name Badge

You will be issued with a name badge when you register. You must wear your badge at all times. This will identify you to conference colleagues, door and catering staff. Delegates who do not display the appropriate name badge will not be permitted to enter the CTICC.

Catering Points

Lunch and coffee breaks will be served Monday to Wednesday in the Exhibition Area (Hall 2, Ground Floor). Catering on Sunday will be served outside Ballroom East and West, First Floor. For break times, please see daily programme schedules.

Cloakroom

A cloakroom service will be available and located next to the Conference registration desk on the ground floor. Please make sure that no personal belongings are left after closing each day. All items are left at the owner's risk. For opening times see conference registration above.

Useful Contacts

| Emergency within the CTICC | +27 21 410 5252 |
|----------------------------|------------------|
| Ambulance/Fire | 107 or 112 |
| Registration Desk CTICC | +41 22 33 99 589 |

Social Events and Tours



Welcome Reception, Sunday 20 October 17:30 - 19:00

Venue: The Exhibition Area located in the Hall 2, Ground Floor

Entrance is free for attendees registered for 2 days or more but tickets must be pre- booked when registering. Extra tickets are available to be purchased onsite at the registration desk, for €25.

Networking Reception, Monday 21 October 19:00 – 21:00

Venue: Gold Restaurant, 15 Bennett St, Green Point, Cape Town, 8005

This year our Networking Reception will take place in the Gold Restaurant on Monday, 21 October. It will be a fantastic opportunity to network while enjoying the 'African' theme, featuring a traditional African entertainment and traditional African food. A number of tickets are still available to be purchased at the registration desk, price is €35. Transport will be provided from the CTICC front entrance at 18:30 – 19:00.

Poster Reception, Tuesday 22 October 17:00 – 19:00

Venue: The Poster Area located in the Hall 2. Ground Floor

You will have the opportunity to interact with the authors of the posters to discuss their research and enjoy an informal lively networking experience. Light refreshments will be provided and entrance is free for all registered delegates. Extra tickets are available to be purchased at the registration desk.

Education Site Visits, Wednesday 23 and Thursday 24 October

There are four education site visits running:

Groote Schuur Hospital , Mediclinic Panorama, Living Hope, and the Student Health and Welfare Centres Organisation (SHAWCO). Some are sold out, there may be cancellations available, please go to the registration desk on the Ground Floor to find out more. Tickets are complimentary for ISQua members and €15 for non-members. Transportation will be provided by ISQua departing from CTICC.

Wifi and Social Media 🛜

Wi-Fi Connection

Wi-Fi connection will be available for ISQua participants free of charge. The name of the network is CTICC.

If you have any issues connecting to the WiFi please contact the registration desk.

Conference App

ISQua's conference App is freely available to download from the App Store or Google Play, search for "ISQua". To get the most from the app we recommend that you log in, in order to personalise your schedule, network with other delegates, and much more. Each delegate was sent an email with download and log-in instructions. If you didn't receive this email or if you have issues logging in please visit the ISQua Desk in the Exhibition Area, Hall 2.

Social Media

Share your thoughts using this year's hashtag #ISQua2019. All tweets with our hashtag will be visible on our 'Social Wall' on the app and the plasma screen at the ISQua desk. Check out Symplur, on the App or http://www.symplur.com/healthcare-hashtags/isqua2019/, to see our top influencer's.







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The Conference theme is 'Innovate, Implement, Improve: Beating the Drum for Safety, Quality & Equity'

The programme is planned in 9 tracks, which reflect the overall learning objectives of the conference:

- 1. External Evaluation
- 2. Patient Safety
- 3. The Person
- 4. Economics of Quality
- 5. E-Health and Innovation
- 6. Healthcare Quality and Safety for LMIC
- 7. Primary, Community and Integrated Care
- 8. Learning, Development and Data for Quality and Safety
- 9. Policy, Sustainability and Resourcing for Quality and Safety

Accreditation - CME Credits

The Conference has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **18 European CME credits** (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 CreditsTM. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada. Please visit the ISQua desk for further information.

South African Medical Association Accreditation - CME Credits

ISQua have also been awarded accreditation by the South African Medical Association (SAMA) for **24 CPD points** for full conference attendance. Accredited by the SA Medical Association, any comments on the content of the presentation or point allocation can be directed to cpd@samedical.org. Please visit the ISQua desk for further information.

Patients Included Accreditation

We are proud to confirm that ISQua's 36th International Conference has achieved Patients Included status. The Patients Included charter provides conference organisers a means of demonstrating that their events are committed to incorporating the experience of patients, who are experts in living with their condition while ensuring they are neither excluded nor exploited. For more information on Patients Included, please visit https://patientsincluded.org/conferences/

Poster Viewing

Venue: Hall 2. Ground Floor

You will have an opportunity to interact with the authors of posters to discuss their research and to enjoy an informal lively networking experience at each lunch break and break time. Catering will be served around the posters, authors from tracks 1-4 will be by their posters on Monday at lunchtime and Tracks 5-9 will be by their posters on Tuesday at lunchtime. An indexed list of posters can be found on page 85.

ePosters

All ISQua poster authors have been provided with the option to submit an electronic version of their poster. All submitted electronic posters are archived online and are available for you to view via the following link: www.epostersonline.com/isqua2019/. A number of posters have been selected for lightning talks, visit the ePosters Area located on the first floor, Auditorium 1 foyer. See programme for session times.

Speakers

All presentations must be uploaded in the Speaker Preview Room (Room 1.54) on Level 1, technicians will be available to assist. See map for more details. The Speaker Preview Room will be open as per the registration hours.

Scientific Material

All presentations with the permission of the presenters will be made available on the ISQua Website. Recordings from the Plenary Room will also be available on our website after the conference. The code to access this presentations and recordings will be sent to you on completion of the post conference evaluation, which will be circulated to delegates within two weeks of the conference closing.

Certificate

Attendance certificates will be emailed to delegates post Conference.

Evaluation

A web-based questionnaire will be emailed to you, on the last day of the conference. We would appreciate any feedback, especially if we can improve on next year's conference. We would also appreciate real-time feedback about individual sessions, this can be done via the app or send your feedback to conference@isqua.org.

Reducing your Carbon Footprint

Your carbon footprint is the sum of all emissions of CO2 (carbon dioxide), which are induced by your activities in a given time frame. Flying a distance of 2.2.km adds 1kg of CO2 to your carbon footprint. A one-way long haul flight requires 3 trees to be planted to offset the emissions created by the flight. Global warming and climate change are becoming more important topics as the effects are being experienced locally, especially in South Africa.

To counter this, ISQua has teamed up with local organisation Greenpop, in order to attempt to offset the carbon footprint created as a result of the conference. We have donation boxes at different areas throughout the conference centre and you can donate here: https://greenpop.org/donate/, this link is also on the conference App. Together we can ensure the conference strives to be carbon neutral.

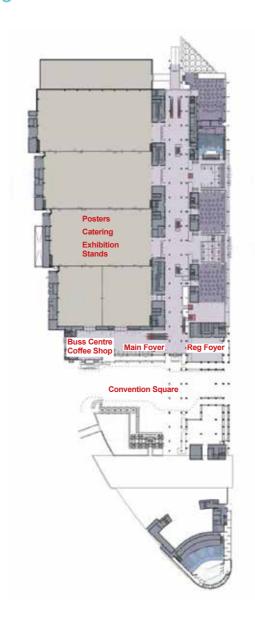
Liability and Insurance

Neither the organisers nor ISQua will assume any responsibility whatsoever for damage or injury to persons or property during the conference.

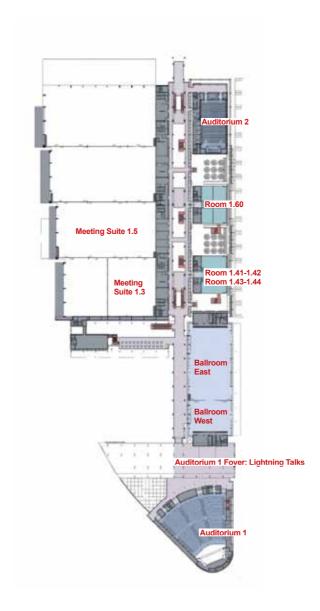
Important disclaimer:

Every effort has been made to ensure that the Conference programme is accurate at the time of printing. However, Conference organisers reserve the right to change the programme as circumstances may require. Please see the Conference App for the most up to date programme.

MAPS LEVEL 0

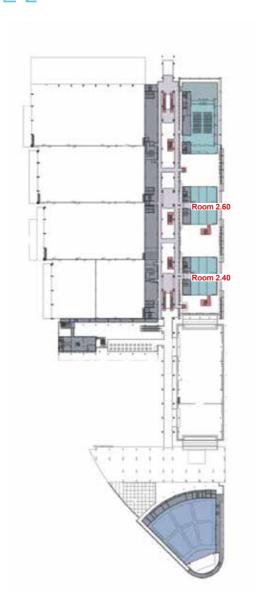


MAPS LEVEL 1



| Times | Auditorium 1 | Auditorium 1 Foyer | Ball Room East | Ball Room West | Room 1.60 | Room 1.41-1.42 | Room 1.43 -1.44 | Auditorium 2 |
|-----------------|--------------------------------------|---|----------------------|--|--|-------------------|--------------------|--------------|
| Sunday AM | | | | Pre-Conference 5 | Pre-Conference 1 | | | |
| Sunday PM | | | | Pre-Conference 5 | Pre-Conference 7 | | | |
| Monday AM | Plenary/ISQua Innovations Session | Lightning Talks 1 | A2 | A7 | A6 | A1 | P4 | A5 |
| Monday Lunch | | Lightning Talks 2 /Lightning Talks 3 | Medidinic Session | | | | | |
| Monday PM | A16/Plenary | Lightning Talks 4 | A14 | А9 | A13 | A11/AGM | A10 | A15 |
| Tuesday AM | Plenary/B6 | Lightning Talks 5 | B3 | В7 | IHI and ISQua Session/Special Workshop | B1 | B2 | B5 |
| Tuesday Lunch | Screening of Measure of Time | Lightning Talks 6 | | The Road to Person-Centred Care and Person Engagement | | | | |
| Tuesday PM | B11/Plenary | Lightning Talks 7 | B9 | B16 | B15 | B10 | B12 | B14 |
| Wednesday AM | Plenary/C8 | Lightning Talks 8 | C5 | 60 | Value-Based Care Session/ Session C1 | C2 | 90 | బ |
| Wednesday Lunch | | Lightning Talks 9/10 | | | Beyond the Usual Session | | | |
| Wednesday PM | C15/Plenary | Lightning Talks 11 | C11 | C14 | C17 | C10 | C12 | C13 |

MAPS LEVEL 2



| Times | Room 2.40 | Room 2.60 |
|--------------------|---|---------------------------------------|
| Sunday AM | Pre-Conference 2 | Pre-Conference 6 |
| Sunday PM | Pre-Conference 3 | Pre-Conference 4 |
| Monday AM | Learning Journeys Beginner Data Session/Session A3 | A8 |
| Monday Lunch | Learning Journeys Intermediate Data Session | Pharmaccess Sponsored Session |
| Monday PM | Learning Journeys Advanced Data Session | A12 |
| Tuesday AM | Learning Journeys Beginner Co- Production Session/ Session B4 | Meet the Academy Session/ Session B8 |
| Tuesday Lunch | Learning Journeys Intermediate Co-Production Session | The Good Governance Sponsored Session |
| Tuesday PM | Learning Journeys Advanced Co- Production Session | B13 |
| Wednesday AM | Learning Journeys Beginner Patient Safety Session | The Global Fund Session/ Session C7 |
| Wednesday Lunch | Learning Journeys Intermediate Patient Safety Session/ Session C4 | Latin America Session |
| Wednesday PM | Learning Journeys Advanced Patient Safety Session | C16 |

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| NOTES: | | |
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Florence 2020

30 August - 2 September

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Call for Papers now open! Registration opening soon!

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