



Advancing IPC and AMS *for a Safer Tomorrow*

PROVISIONAL PROGRAMME AS AT 24 APRIL 2025

PRE-CONFERENCE - SUNDAY, 29 JUNE 2025

PRE-CONFERENCE WORKSHOPS			
		MEETING ROOM 1.61 - 1.62	MEETING ROOM 1.63 - 1.64
10:00	13:00	Workshop 1 bioMerieux: GPPS <i>Chair: Dr Ann Versporten, Dr Heather Finlayson</i> Global PPS and Diagnostic Stewardship	Workshop 2 ICAN Education Workshop <i>Chair: Prof Chedly Azzouz, Mrs Elizabeth Schoeman</i> Global perspectives and approaches to IPC education <i>Speaker: Prof Chedly Azzouz</i>
14:00	17:00	Workshop 3 Resolve to Save Lives (RTSL) <i>Chair: Dr Stacey Mearns, Dr E Beth Barrera</i> Epidemic Ready Primary Health Care – the front line for IPC	Workshop 4 ICARS <i>Chair: Dr Annick Lenglet</i> How to use intervention and implementation research to improve AMS and IPC in healthcare facilities? A hands-on practical workshop

DAY 1- MONDAY, 30 JUNE 2025

07:00	18:30	REGISTRATION		Clivia Conservatory & Jasminium Restaurant
		MEETING ROOM 1.40	MEETING ROOM 1.61 - 1.62	MEETING ROOM 1.63 - 1.64
09:00	10:30	OPENING CEREMONY		
09:00	09:15	Welcome to 9th ICAN Conference and a tribute to Prof Ossama Raslan Prof Shaheen Mehtar, Chair - Conference and Scientific Committee Mr Nkwan Jacob Gobte, Master of Ceremonies		
09:15	09:30	Welcome from ICAN Chair Prof Chedly Azzouz, ICAN Chair		
09:30	09:40	Country Roll Call Ms Alethea Mashamba		
09:40	10:30	KEYNOTE SPEAKER Can we use artificial intelligence to rectify natural stupidity? Bringing IPC and AMS into the age of digital health technology Prof Marc Mendelson, UCT		
10:30	11:00	REFRESHMENT BREAK MEET THE PRESS AND THE PODCAST WITH V JANABHAI		
11:00	12:30	Session 1 The interdependence of the Built Environment on IPC <i>Facilitator: Mrs Briette du Toit Ludick, Dr Kalivasar Marimuthu</i>	Session 2 Applying Basic IPC Principles to Practice <i>Facilitator: Dr Arifa Parker</i>	Session 3 Applying point prevalence survey to enhance AMS on the African continent <i>Facilitator: Dr Ann Versporten</i>
11:00	11:30	Microbiome Interactions in Healthcare Settings Speaker: Dr Kalivasar Marimuthu	Breath of fresh air in 2025: Respiratory protections for pathogens that transmit through the air Speaker: Prof Keertan Dheda	Applying point prevalence survey to low resource settings- advantages and disadvantages Speaker: Dr Ann Versporten
11:30	12:00	The role of Architects in reducing infection risk Speaker: Mr Duncan Rendall	Cutting infections, not corners: optimising peri-operative IPC for SSI reduction Speaker: Dr Roshni Mistry	Data driven AMS: identifying gaps and potential for improved patient care Speaker: Dr Caroline Theunissen
12:00	12:30	Watersystems as a source of infection Speaker: Prof Joost Hopman	Applying Evidence to Hierarchy of Controls Speaker: Ms Reshma Misra	Case studies: 1. Outpatient antimicrobial prescribing in healthcare institutions versus antimicrobial dispensing in community pharmacies. AMS driven by the method of the Global-PPS - 15 min Speaker: Dr Philip Oshun 2. The impact of GPPS in the South Africa inpatient setting- 15 min Speaker: Ms Reshma Misra
12:30	13:00	New Ventilation regulations in South Africa: A paradigm shift Speaker: Mr Tobias van Reenen	Adapting IPC: Tailoring core practices to unique environments Speaker: Dr Arifa Parker	Discussion and the way forward
13:00	14:00	LUNCH		
14:00	16:00	Session 4 Effective surveillance in low resource settings. <i>Facilitator: Mr Elizabeth Schoeman, Prof Ghada Ismail</i>	Session 5 Strengthening IPC and AMS on the African Continent <i>Facilitator: Prof Chedly Azzouz, Dr Jun Manda</i>	Session 6 Implementation strategies for Patient Safety <i>Facilitator: Dr Molebogeng Kolojane, Mrs Mfiekwe Eveleine Ngwayi</i>
14:00	14:30	Surveillance systems in Africa- Identifying the Best Approach Speaker: Prof Angela Dramowski	The strategic plan for IPC and AMS in Africa Speaker: Dr Yewande Alimi	Embedding IPC into Everyday Clinical Practice: Bridging the Gap Between Policy and Implementation Speaker: Dr Molebogeng Kolojane
14:30	15:00	Applying molecular methods to surveillance in low resource setting Speaker: Prof Andrew Whitelaw	Building Capacity in the Global South: Sustainable Strategies for AMR Containment. Speaker: Dr Reddy Ranga	Multidisciplinary Collaboration: The Key to Effective Patient Safety Implementation Speaker: Ms Alethea Mashamba
15:00	15:30	Using HAI data effectively - Effective Use of HAI Data in Decision-Making Speaker: Prof Ghada Ismail	Implementation of sustainable IPC in Africa- the evidence Speaker: Prof Babacar Ndiaye	Behavioral Change and Culture Shifts: Strategies for Sustaining IPC Practices for Patient Safety Speaker: Dr E Beth Barrera
15:30	16:00	The role of waste water surveillance in outbreak detection. Speaker: Ms Renee Street	Beyond Words - Cultivating Commitment to IPC & AMS through Strategic Communication Speaker: Prof Sade Ogunsola	HCW Management: Health Care Waste Management Strategies to reduce risk Speaker: Mr Ed Kisiunas
16:00	16:30	REFRESHMENT BREAK		
		Session 7	Session 8	Session 9

16:30	18:30	Bringing about Systeme Change in IPC for Africa- how to do it. <i>Facilitator: Prof Sade Oguniola, Dr Damilola Adeniyi</i>	Health Economics C-section related SSI and AMR - insights, opportunities and challenges <i>Essity sponsored session</i>	Trials and tribulations of leadership for IPC <i>Facilitator: Prof Shaheen Mehtar, Ms Julie Storr</i>
16:30	17:00	Legal framework of IPC for Africa Speaker: Dr Yewande Alimi	Strengths and weaknesses of existing data Importance of SSI and AMR Scientific review - Published data on C-section and birth rates in Africa Using health indicators to describe the need	Counting the cost of the IPC gap. What makes a good leader? Speaker: Prof Shaheen Mehtar
17:00	17:30	Financing IPC initiatives Speaker: Mrs Chipso Gwayagwaya	Health economic data collection in Africa - running trial Overview of 'Marlin' trial Which health economic data will be collected Impact of health economic data	Building Capacity: Developing Future IPC Leaders in African Healthcare Settings Speaker: Prof Andy Bulabula
17:30	18:00	Practice IPC through research and Artificial Intelligence Speaker: Dr Jim Ayukekbong	Health conomic in daily work Understanding of health economics The beauty of health economic models Potential cost saving using innovative solutions	The Role of Leadership in Strengthening IPC Programs: Strategies for Sustainable Impact Speaker: Mr Terence Carter
18:00	18:30	IPC Research in Africa for Africa: Time for action Speaker: Prof Sade Oguniola	Panel discussion	Influencers of healthcare restrictions, in the name of IPC Speaker: Ms Julie Storr
18:30	20:30	WELCOME COCKTAIL RECEPTION EXHIBITION		
DAY 2 - TUESDAY, 1 JULY 2025				
07:00	18:00	REGISTRATION		
		MEETING ROOM 1.40	MEETING ROOM 1.61 - 1.62	MEETING ROOM 1.63 - 1.64
			BREAKFAST SESSIONS	
08:00	09:00		Meet the Expert - Disinfection of endoscopes SAFMED: Xana Jardine	Transmission of HPV & Sexually transmitted diseases and prevention Seegene: Donald Westhuizen
09:00	09:45	KEYNOTE SPEAKER Climate Change and its impact on infectious diseases Speaker: Dr Joost Hopman		
10:00	10:30	REFRESHMENT BREAK		
10:30	12:30	Session 10 Navigating the Ripple Effect of Displaced persons on AMR and IPC <i>Facilitator: Ms Alethea Mashamba, Ms Buyiswa Lizzie Sithole</i>	Session 11 How clean should a hospital environment be? <i>Facilitator: Mrs Briette du Toit Ludick, Dr Molebogeng Kolojane</i>	Session 12 Decontamination of medical devices <i>Facilitator: Prof Ghada Ismail , Xana Jardine</i>
10:30	11:00	Humans as transporters of AMR Speaker: Dr Iman Hewiedy	Missing reservoirs in the healthcare setting Speaker: Dr Tari Papavarnavas	Safe recycling of single use medical devices- is this possible? Speaker: Mr Edward Krisiunas
11:00	11:30	Challenges in implementing IPC practices in displaced person and war torn areas Speaker: Ms Lizzie Sithole Mazibuko	Cost effectiveness of an Environmental Cleaning programme Speaker: Mrs Briette du Toit Ludick	How do you know your medical devices are sterile? Validation Speaker: Dr Gerald McDonald
11:30	12:00	Managing AMR in displaced settings Speaker: Prof Joost Hopman	A Cleaner Tomorrow: Strengthening IPC through multimodal environmental cleaning strategies Speaker: Dr Damilola Adeniyi	Beyond the Grid: LPG Autoclaves Revolutionizing Infection Control in Rural Africa Presenter: Mr Neels de Waal
12:00	12:30	Managing IPC with minimal resources: What works? Speaker: Ms Alethea Mashamba	Cleaners: unrecognised gatekeepers in healthcare (or something similar) Speaker: Ms Elizma de Klerk	Challenges in providing sterile medical devices with limited resources Speaker: Ms Xana Jardine
12:30	13:30	LUNCH AND POSTER ROUNDS		
13:30	15:30	Session 13 Old pathogens new places <i>Facilitator: Dr Anifa Parker, Prof Lucille Blumberg</i>	Session 14 TBC	Session 15 Postcards from the ICAN Hubs and Societies - success stories <i>Facilitator: Mr Nkwan Jacob Gobte, Prof Ghada Ismail</i>
13:30	14:00	Re-emerging of infectious diseases (measles & Polio) Speaker: Dr Tochi Okwor		Northern and Southern Hubs success stories Speaker: Prof Ghada Ismail, Mrs Chipso Gwayagwaya
14:00	14:30	Vector and zoonosis transmission Speaker: Prof Wolfgang Preiser		Eastern and Western Hubs success stories Speaker: Dr Damilola Adeniyi, Mr Abayneh Melaku Manaya
14:30	15:00	One Health Speaker: Dr Yewande Alimi		Central Hub success story (15 mins), then 15 mins for questions Speaker: Mrs Mfiekwe Eveline Ngwayi
15:00	15:30	Bioinformatics and tracking outbreaks Speaker: Prof Andrew Whitelaw		Panel discussion: Moving IPC forward, what works for Africa? How can we implement IPC sucessfully with minimal resources - the Vision from the hubs
15:30	16:00	REFRESHMENT BREAK		
16:00	18:00	Session 16 Implementation of WASHFIT- trials and tribulations <i>Facilitator: Dr Damilola Adeniyi, Mr Nkwan Jacob Gobte</i>	Session 17 Oral Presentations <i>Facilitator: Dr Alma Tostman</i>	Session 18 Safeguarding Health in Emergencies: Infection Prevention and Control during Crises
16:00	16:30	The WASH Framework: The Role of the Healthcare Worker Speaker: Prof Ghada Ismail	TBC	Setting the scene for IPC in pandemics- preparedness and shortcomings
16:30	17:00	The Role of WASH in improving the built environment in African health facilities Speaker: Mr Nkwan Jacob Gobte		Applying Minimum requirements in IPC, IPC implementation and response with limited resources
17:00	17:30	Assessing the Impact of WASH interventions on Antimicrobial resistance Speaker: Dr Claire Kilpatrick		The cost of lack of IPC preparedness and spread of infection
17:30	18:00	Integrating differant tools Speaker: Mr Abayneh Melaku Manaya		Panel discussion. What are the low hanging fruit?
DAY 3 - WEDNESDAY, 2 JULY 2025				
07:00	16:00	REGISTRATION		
		MEETING ROOM 1.40	MEETING ROOM 1.61 - 1.62	MEETING ROOM 1.63 - 1.64
			BREAKFAST SESSIONS	
08:00	08:45		Meet the Expert with Pfizer	Clinic: Mentoring the Next Generation – Advancing Trained IPC Specialists
09:00	10:00	KEYNOTE SPEAKER Acute disaster response then long term intervention in selected cases Dr Imtiaz Sooliman, Gift of the Givers		

10:00	10:30	REFRESHMENT BREAK		
10:30	12:30	Session 19	Session 20	Session 21
		French session Facilitator: Dr Jun Manda, Prof Babacar Ndoye	When you go out in the woods today... travelling around Facilitator: Prof Shaheen Mehtar	Water, sanitation and hygiene behaviour change for IPC - Integrated programming for safe and quality care Facilitator: Dr Jun Manda, Ms Kyla Smith
10:30	11:00	Best of en PCI 2025 Speaker: Prof Mammy Randria	Protecting yourself in mass gatherings Speaker: Dr Salim Parker	Hygiene behaviour change in HCF
11:00	11:30	The role of the WHO in health assessment in Madagascar Speaker: Kayoko Gilbert Tshifuaka	Don't die from "Put-in mouth Disease" Speaker: Dr Albie de Frey	IPC and WASH – Integrating novel, interactive WASH curriculum into ongoing IPC national training programme: A case study from Malawi and learning for other countries Speaker: Natasha Wwenda
11:30	12:00	Surveillance of HAI in African Countries: Speaker: Prof Babacar Ndoye	A Pot pourri of travel medicine cases Speaker: Prof Lucille Blomberg	TBC
12:00	12:30	Mpox from ACDC. Speaker: Prof Andy Bulabula	Diphtheria, re-emerging infections and human migration Speaker: Dr Arifa Parker	Water Quality in Sterilization and Reprocessing: Impact on Instrument Decontamination and Patient Safety Speaker: Dr Terra Kramer
12:30	13:30	LUNCH AND POSTER ROUNDS		
13:30	15:30	Session 22	Session 23	Session 24
		Vaccine preventable infectious diseases of IPC concern Facilitator: Prof Mammy Randria, Dr Arifa Parker	Outpatient and community institutions Facilitators: Mrs Mfiekwe Eveline Ngwagyi, Ms Buyiswa Lizzie Sithole	Building facilities for future pandemics Facilitator: Mrs Chipso Gwayagwaya, Ms Amy Krause
13:30	14:00	Mpox : Emerging Challenges Speaker: Prof Andy Bulabula	Adapting IPC Strategies for Primary Care Settings Speaker: Ms Buyiswa Lizzie Sithole	Sustainable infrastructure for future pandemics in low and middle income countries Speaker: Ms Amy Krause
14:00	14:30	Cholera: Ongoing Threats and Responses Speaker: Dr Tochi Okwor	TB transmission: What is the risk in community settings? Speaker: Dr Tari Papavarnas	Making IPC environmentally friendly Speaker: Prof Joost Hopman
14:30	15:00	EVD and Marburg (include 7-1-7 approach to outbreak response) Speaker: Dr Stacey Mearns, Dr E Beth Barrera	Antimicrobial Stewardship in Community healthcare settings and outpatients Speaker: Dr Ann Versporten, Dr Phillip Oshun	Green world initiatives in waste management Speaker: Mr Edward Krisiunas
15:00	15:30	Plague Speaker: Prof Mammy Randria	The role of caregivers in the community. (and their role in IPC) Speaker: Mr Nkwan Jacob Gobte	How to improve primary healthcare facilities for future pandemics Speaker: Ms Reshma Misra
		CLOSING CEREMONY AND AWARDS		
15:30	16:30	KEYNOTE SPEAKER Prof Benedetta Allegranzi		
16:30	17:00	REFRESHMENT BREAK		