



SAFHE 2026

SOUTHERN AFRICAN
HEALTHCARE CONFERENCE



9 - 10 JUNE 2026



CTICC 2 CAPE TOWN

Connection · Innovation · Quality · Collaboration · Future-focused · Inclusive

PROVISIONAL PROGRAMME AS AT 16 APRIL 2026

DAY 1 | Tuesday, 9 June

Start	End	Stream 1	Stream 2
08:30 AM	10:00 AM	WELCOME	
		Petrus Swanepoel President, South African Federation of Healthcare Engineering	
		OPENING	
		Expected changes in the South African healthcare environment	
		Dumisani Bomela CEO, Hospital Association of South Africa	
		KEYNOTE ADDRESS	
		From Silos to Synergy : Building a Healthcare System that works, together	
		Helen Potgieter President, Clinical Engineering Association of South Africa	
10:00 AM	10:30 AM	BREAK	
SESSION 1			
10:30 AM	12:30 PM	SESSION 1.1	
		SESSION 1.2	
		Integrated Healthcare Infrastructure: Engineering Systems for Improved Care	Designing for Healing: Patient-Centred and Operational Excellence
		PCI Gases Solar Powered Containerized Medical Oxygen Generator in Low-Resource Settings in South Africa Speaker: Andy Gouws	Patient-Centred Design Speaker: Bryan Brinkman
		M&V: Data Credibility within Energy and Operational Risk Speaker: Christo Van Der Merwe	Invisible Yet Essential: Strengthening Guardian Waiting Shelters in Malawi's Healthcare Infrastructure Speaker: Mindy Panulo
		Decanting as an Adaptive Strategy in Live Emergency Centres Speaker: Francois Du Plessis	Ensuring Healthcare Design Excellence: Mastering the 7 Flows of Healthcare in a Theatre Complex Speaker: Amy Krause
		State-of-the-Art HVAC for African Healthcare: A Hybrid Chilled-Water and VRF System for a Multi-Specialty Hospital in Addis Ababa Speaker: Samuel Jacobs	
12:30 PM	01:30 PM	LUNCH	
SESSION 2			
01:30 PM	04:00 PM	SESSION 2.1	
		SESSION 2.2	
		From Design to Delivery: Collaborative Healthcare Engineering in Action	Shaping Healthcare Systems: Policy, Planning and Infrastructure Strategy
		One Team: Collaborative Design Of The Valkenberg Forensic Precinct Speaker: Alexander Van Den Berg	Transformative healthcare infrastructure in Limpopo Speaker: Mike Morkel; Katherine Roper

		Beyond Recycling: Overcoming Barriers to Zero Waste in Healthcare Speaker: Liezl Myburgh	From Designers to System Orchestrators: AI and the Future of Healthcare Architecture and Engineering Speaker: Peta De Jager
		The Dangers in Plumbing Systems Speaker: Andy Camphausen	A Shift from Projects to Asset Management in Public Healthcare Speaker: Angela Hesketh
		From Water Risk to Water Security: Building Resilient Healthcare Systems Speaker: Theasha Naidoo	A Best Practice Framework for Asset Intelligence in Healthcare Facilities: Promoting Patient Care and Recovery through Smart Asset Management Speaker: Eduardo Appies
		Safeguarding Patient and Staff Health Through Safe Water Delivery and Compliant Plumbing Infrastructure Speaker: Steve Van Zyl	Bridging the Infrastructure Gap: A Blended Finance and Public-Private Partnership Framework for Resilient Public Healthcare Facilities in KwaZulu-Natal Speaker: Chris Maxon
04:00 PM	04:30 PM	BREAK	
04:30 PM	05:30 PM	CLOSING	
		KEYNOTE ADDRESS Efficiency in Healthcare Speaker: Maria Van Zyl North West University	
05:30 PM	07:30 PM	NETWORKING EVENT	

DAY 2 Wednesday, 10 June			
Start	End	Stream 1	Stream 2
08:30 AM	09:30 AM	KEYNOTE ADDRESS Collaboration in Action: Synergy in Healthcare Cost Optimization Speaker: James Herbert Mediclinic	
09:30 AM	10:00 AM	BREAK	
SESSION 3			
10:00 AM	12:00 PM	SESSION 3.1	SESSION 3.2
		Smart Healthcare: AI, Digital Innovation and the Future Tools	Sustainability & Safe Healthcare: Balancing Risk, Resilience and Responsibility
		AI is revolutionizing Medical Device user operations Speaker: Simone Rudolph-shortt	Performance-Based Fire Engineering for Sustainable and Resilient Hospital Infrastructure Context and Rationale Speaker: Karel Roodt
		Design and Implementation of a Data-Driven Medical Equipment Management System to Enhance Maintenance Performance Speaker: George Banda	Management of cybersecurity of medical devices Speaker: Van Heerden Fourie
		Beyond the Black Box: Governing Digital Intelligence in Smart Healthcare Environments Speaker: Abba Elgujja	Resilience in Mental Healthcare Facilities : A Case Study in how to break things Speaker: Bryan Brinkman
		From Fragmented Systems to Intelligent Infrastructure: A Multi-Facility Ignition SCADA Rollout in Healthcare Speaker: Albert Kasselmann	The risk posed by medical devices to cybersecurity Speaker: MC Bekker

12:00 PM	01:00 PM	BREAK	
SESSION 4			
01:00 PM	04:00 PM	SESSION 4.1	SESSION 4.2
		Delivering Healthcare Infrastructure: Projects, Partnerships and Performance	Energy, Sustainability and Climate Resilience in Healthcare Facilities
		A Hospital Project Manager's perspective on people and purpose Speaker: Deon van der Merwe	Strengthening Climate-Resilient Healthcare Facilities: Lessons from Solar Electrification in Southern Africa Speaker: Emmanuel Muzingwani
		Why Healthcare Infrastructure Needs a Common Data Environment - and How to Build One Speaker: Gibraan Dawood	Innovating For Resilience And Sustainable Health Facilities Through Biogas Production Using Placenta. A Case Study At Sinza Hospital Speaker: Miriam Mongi
		Expertise and Synergy Speaker: Keith Bonsall	The PV-T, Thermal Battery, & Heat Recovery Revolution Speaker: David Volkwyn
			Implementation of Micro Grid Systems, The Challenges to comply with all regulatory aspects and Insurer Compliance, and still Meeting a high IRR Speaker: Wiid Brett
03:00 PM	03:30 PM	BREAK	
03:30 PM	04:30 PM	KEYNOTE ADDRESS: CLOSE OUT PANEL SESSION Future of Healthcare Infrastructure – Embracing Change Speakers: Mike Morkel, James Herbert & Peta de Jager	