

SAFHE & CEASA NATIONAL BIENNIAL CONFERENCE & EXHIBITION

2005

Healthcare Engineering in Southern Africa

BACK TO BASICS

QUALITY, SAFETY & STANDARDS



13 – 15 April 2005 • Sun City

Presented by

South African Federation of Hospital Engineering
Clinical Engineering Association of South Africa

Organised by

SBS Conferences



www.sbs.co.za/safhe2005

WHY ATTEND?

Healthcare service delivery continues to be challenged by increasing demands from a growing and mobile population, constantly increasing costs and cut backs in government funding for provision and maintenance of infrastructure.

This year's theme **BACK TO BASICS — Quality, Safety & Standards** has been carefully chosen to address these pertinent issues that need to be clearly understood and addressed. This year's event focuses on getting the basics right, providing carefully designed and solid infrastructure, in the right locations and maintaining it in strict adherence to quality and safety standards laid out in law and by our profession.

With ever increasing demands for new facilities and increased capacity, we are challenged to ensure we get sufficient budget allocation to properly maintain the facilities that exist. These are just some of the crucial issues addressed by our speakers and debated in our open panel debates at SAFHE & CEASA 2005.

ORGANISING COMMITTEE

Chairmen: Robin O'Reilly & Riaan Van der Watt

Committee: Geoff Abbott, Kevin Poggenpoel, Sidney Parsons, Paolo Boschetti & Retief Van Niekerk

SAFHE

The South African Federation of Hospital Engineering is a non-profit organization constituted as a national body in 1975, to encourage professionals, technologists and technicians to co-operate in the dissemination and development of information regarding the design, engineering, maintenance and management of healthcare facilities.

CEASA

The Clinical Engineering Association of South Africa consists of clinical engineers, technicians, technologists and other practitioners involved in healthcare technology. CEASA's aim is the promotion and development of all aspects of clinical engineering and healthcare technology, including design, construction, usage and the maintenance of equipment, machinery and apparatus used in hospitals, clinics and healthcare delivery facilities, clinical laboratories and similar institutions.

WHO SHOULD ATTEND?

- Health Service and Facilities: Planners, Administrators and Managers
- Medical Equipment Specialists and Suppliers
- Architects, Engineers, Quantity Surveyors and Maintenance Personnel
- Clinical Engineering Practitioners

IMPORTANT

Due to large numbers and near maximum capacity audiences at all SAFHE biennial events, early registration for conference and accommodation is strongly advised.

Pre-registration and full payment is essential.

www.sbs.co.za/safhe2005

EXHIBITION

Suppliers are invited to gain exposure for their products and services to the influential delegates and decision makers participating in the conference.

Exhibition space is available in 9m² and multiples thereof

Exhibition cost is R900/m² excluding VAT for the stand package

For information regarding the exhibition, please contact Natalie at SBS Conferences on (021) 914 2888 or Natalie@sbs.co.za

HEALTH FACILITIES PROJECTS

In association with the Institute of Architects, an innovative display of new healthcare facilities will take place at SAFHE/CEASA 2005.

Those wishing to participate should contact Geoff Abbot for further details: gabbott@csir.co.za

LIST OF EXHIBITORS AT TIME OF PRINT

Alaris Medical Systems

Brittan Healthcare

Endo Optic Services

Getinge South Africa (Pty) Ltd

Johnson & Johnson Medical

Marley Floorworx

PhD Professional Healthcare Design

Polyflor SA

R & J Medical Suppliers cc

SSEM (Pty) Ltd

Wednesday, 13th April

09:00 — 12:00	REGISTRATION
11:00	EXHIBITION OPENS
12:00	LUNCH
13:30	Conference Opening: SAFHE / CEASA
13:40	Opening Address <i>Speaker to be confirmed, Department of Health</i>
14:20	Keynote Address: Challenges facing the Investment Decision in Private Healthcare in South Africa <i>Michael Flemming, Managing Director, Afrox Healthcare Limited</i>
15:00	TEA
15:30	Panel Discussion: The introduction of the New Health Act — Implications for Health Facilities and Health Technology Planning and Management <i>Department of Health & Private Sector</i>
17:00 — 19:30	COCKTAIL PARTY IN THE EXHIBITION AREA

Thursday, 14th April

08:00 REGISTRATION		
	Track A — Maintenance	Track B — Planning & Design
08:30	Maintenance Management: Adding Value by Applying the Basics <i>James Cruickshank, Group Manager: Planned Maintenance & Services, Medi-Clinic Limited</i>	Striving towards better hospital design — Local and International Initiatives <i>Geoff Abbott, Manager: Facilities Planning & Management Programme, CSIR</i>
09:10	Trending the Performance of Hospital Services — Reading the pulse of my hospital plant <i>Peter Schilder, Regional Technical Manager: Gauteng, Netcare</i>	Over-design: What, where and how to avoid it <i>Andy Cunninghame, Chief Director: Professional Support Services, Department of Health, Western Cape Provincial Government</i>
10:00 TEA		
10:30	The Risk of Inadequate Maintenance: Facilities <i>Johann McDuling, Director, Built Care</i>	Back to Basics — Quality, Safety & Standards <i>Frederick Mochotlhi, Director: Maintenance North, Department of Public Transport, Roads & Works</i>
11:10	The Risk of Inadequate Maintenance: Environment & Health <i>Sidney Parsons, Research Project Leader, CSIR</i>	Hospital Emergency Department Design <i>Penelope Cummins, Technical Advisor to Department of Health Western Cape, European Union</i>
11:50	APMS — A Practical Approach <i>Eugene Manoek, Technical Specialist, Medi-Clinic Limited</i>	Rehabilitating Existing Facilities <i>Basil Vogas, Managing Director, PhD Professional Healthcare Design (Pty) Ltd</i>
12:30 LUNCH		
14:00	Maintenance Model for minimizing risk and optimizing cost — effectiveness of medical equipment <i>Abdelbaset Khalaf, Senior Lecturer, Tshwane University of Technology</i>	deZign — Spelling it Differently, Doing it Differently <i>Hylton Schwenk, Owner, Hylton Schwenk & Associates</i>
14:40	The Scientific Approach towards Medical Equipment Management in the Private Healthcare Sector <i>Flippie Coetser, Clinical Equipment Manager, Netcare</i>	Ndlovu Medical Centre — A Health Care Centre in Elandsdoorn <i>Dr Hugo Tempelman, Owner/Superintendent, Ndlovu Medical Centre</i>
15:20 TEA		
	Track A — Quality	Track B — Planning & Design / Training
15:50	Implementing an Integrated Management System ISO13485 to Improve Clinical Engineering Standards and to Ensure Patient Safety <i>Paolo Boschetti, Service & Quality Manager: Southern African Region, Drager Medical South Africa</i>	Western Cape Rehabilitation Centre <i>Dr Laura Angeletti du Toit, Senior Manager: Works Health Services, Western Cape Provincial Administration, Department of Transport & Public Works</i>
16:30	The Impact of FDA and CE Approval on Installation and After Sales Service of Medical Devices <i>Jaco Bierman, Service Engineer, Lodox Systems (Pty) Ltd</i>	Management Mentorship in Public Sector Hospitals <i>Charles Dalton, Divisional Director: Public Service Consulting, EOH KMPG Consulting</i>
17:10 FINISH		
18:30–22:30 SPIT ROAST / BRAAI		

Friday, 15th April

08:00 REGISTRATION		
	Track A — Technical	Track B — Training
08:30	High Frequency Interference in a Hospital Environment <i>Kobus Nel, Regional Technical Manager: KZN, Netcare</i>	Teaching Health Facility Planning <i>Renée du Toit, Partner & Kathy Houison, Health Services Planning</i>
09:10	Qualification and Testing of Theatre Environments <i>Deryck Smith, Managing Director, Deryck Smith Consulting Engineers Inc</i>	An Integrated Model for the Effective Management of Occupational Safety & Environmental Health (SHE) in a Private South African Medical Institution <i>Willem du Toit, Regional Technical Manager, Netcare</i>
09:50	Lodox Statscan, Lucid™ and GeoCal — Enhanced Image Quality — Ensuring Saving Vital Minutes in Trauma <i>Warren Von Hoesslin & Craig Haworth, Integration Engineers, Lodox Systems (Pty) Ltd</i>	The Role of Clinical Engineering Technician Assistants in the Nursing and Technical Environments <i>Hennie van Tonder, National Clinical Engineering Coordinator, Netcare</i>
10:30 TEA		
11:00	Strategic Management of Technology in the Public Health Sector — A Comparison between Kenya and South Africa <i>Prof. Michael Kachienga, Health Technologies Specialist, University of Pretoria</i>	
11:40	Health Facilities — The way forward <i>Dr Thabo Sibeko, Chief Director, Department of Health (to be confirmed)</i>	
12:20	Health Equipment Technology — The way forward <i>Mladen Polluta, Director: HTM Programme, University of Cape Town</i>	
13:00 CLOSING — SAFHE / CEASA		
13:15 LUNCH		

