



15th South African Child Health Priorities Association Conference

Virtual Conference

28- 29 November 2024

Theme: Effective Paediatric Care: Striving for Excellence

Day 1: Thursday, 28 November 2024	
10h00 – 11h00	<p>Session 1: Effective paediatric care: striving for excellence Chair Ute Feucht</p> <p>Conference opening: Ute Feucht, University of Pretoria (5 min) UNICEF’s perspective: <i>Excellence in paediatric care</i> Sufang Guo, UNICEF (15 min) Keynote address: “<i>Child survive, thrive and transform - meeting the needs of sick and well children through quality paediatric care</i>” Ameena Goga, WHO Geneva (30 min) Questions</p>
11h00 – 12h00	<p>Risk stratification in routine child healthcare in South Africa – is this practical? Is it feasible? What should we be doing? Ute Feucht, University of Pretoria</p> <ol style="list-style-type: none"> 1) <i>Introduction: While building a foundation for high-quality routine child healthcare for all – who are the at-risk children in need of additional care?</i> Ute Feucht, University of Pretoria (5) 2) <i>RTHB/ Side-by-Side: Extra care (pillar 5): What does this mean? And how do we operationalize RTHB risk factors for antenatal, birth and newborn history?</i> Lesley Bamford; NDOH (10 min) 3) <i>Premature/LBW infants: What extra care should we provide? Where? For how long?</i> Lino Sono (10 min) 4) <i>Children at risk of malnutrition/stunting/SAM – how do we avoid disaster from striking?</i> Sanja Nel, University of Pretoria (10 min) 5) <i>Special needs children: How do we identify them? And how do we unlock care pathways?</i> Sadna Balton (University of Pretoria) (10 min) 6) Questions/Discussion (15 min)
14h00 – 16h00	<p>Session 2: Balancing costs and quality in pediatric care: challenges and opportunities Chair Haroon Saloojee</p> <p>High-Quality Care Without the High Price: Strategies for cost-effectiveness, reducing inefficiencies and managing limited resources.</p> <ol style="list-style-type: none"> 1) <i>What is a “good buy” and what newborn and child health interventions qualify as such in South Africa?</i> Haroon Saloojee, Wits 2) <i>Innovative approaches to cost effective paediatric care.</i> Tanya Ruder, Wits 3) <i>Managing limited resources without compromising quality.</i> Shuaib Kauchali, Wits <p>Technology and artificial intelligence for optimal and cost-effective health care</p> <ol style="list-style-type: none"> 4) <i>Leveraging Technology for optimal health care.</i> Ntobeko Ntusi, Medical Research Council 5) <i>Can Artificial Intelligence help provide cost-effective care?</i> Bruce Basset (Wits)
	Moderated panel discussion

	Day 2: Friday 29 November 2024
10h00 – 12h00	Session 3: Data for Change: using what we already collect to drive Quality Improvement Chairs Mandy Wessels, Ntodeni Ravuluvulu
	Background: The need for quality improvement (Mandy Wessels) (10 min) 3 Quality improvement projects that have made a difference (3 x 15 min) <ol style="list-style-type: none"> 1) <i>Strengthening of clinical governance through integration of routine and audit data</i> Jeroen van Lobenstein 2) <i>Geographical Severe Acute Malnutrition data to provide a targeted intervention</i> Nontu Myeza 3) <i>Cerebral Palsy care at community level – the medical gap</i> Maryke Bezuidenhout
	Quality improvement in action: QI snapshots from CHPA membership (5 x 10 min) <ol style="list-style-type: none"> 1) <i>Improving Paediatric Procedural Pain Practices at Prince Mshiyeni Memorial Hospital Using Knowledge Translation Strategies</i> Prasha Doorgapersad 2) <i>Empowering the New Generation of Digital Doctors: An Eco-Friendly, Digital Resource for Neonatal Staff Orientation</i> Shakti Pillay 3) <i>Evidence Based Planning using bottleneck analysis approach to understand barriers in the delivery, uptake and quality of Severe Acute Malnutrition services in South Africa</i> Zandile Kubeka 4) <i>Perceptions and views of key implementers on the implementation of the health promoting school program in the City of Tshwane, South Africa.</i> Nothando Mbatha 5) <i>Outcome of enrolling mothers in monitoring intake and output of hospitalized children by nursing teams in 6 facilities across 5 African countries -Best Practice Project</i> Minette Coetzee

13h00- 14h00	Annual General Meeting of SA Child Health Priorities Association Please attend
14h00 - 14h45	Session 4: The Future of Effective Paediatric Care Chairs: Nozipho Musakwa, Dave le Roux
	What does excellent paediatric care look like in 10, 20, 30 years time? <ol style="list-style-type: none"> 1) Neonatal care: Natasha Rhoda, UCT 2) Rural health care: Chris Sutton, University of Limpopo 3) Early child development: Mark Tomlinson, Stellenbosch University <p>Discussion: (20 min)</p>
	Conference closure
14h50 – 16h00	Session 4: Research Abstracts (3 parallel tracks) Facilitators: Nozipho Musakwa, Dave le Roux
	Track 1: <ol style="list-style-type: none"> 1) <i>Moving Best Evidence to Best Practice: Outcomes of implementing a Care-through-Family Approach with nursing teams in eight facilities across five African countries</i> Minette Coetzee 2) <i>A focused Paediatric Palliative Care Framework. A first in the country!</i> Mitzi Franken 3) <i>Seamless Support and Connecting Care: A Quality Improvement Initiative in Paediatric Palliative Care at CHBAH</i> Midhya Naidoo 4) <i>Nudging CHWs To Improve TB Preventative Therapy Among Children Under 5 in Rural Limpopo, South Africa</i> Denise Evans 5) <i>Care for the caregiver: how caregiver mortality affects treatment outcomes – an observational cohort study</i> Josephine Keal 6) <i>Enhancing Community-Based Care for Children with Special Needs in Tshwane through a Down-Referral Pilot Project</i> Annelet Kruger

	<p>Track 2:</p> <ol style="list-style-type: none"> 1) <i>Counting with Confidence: Implementing Electronic Tools for Enhanced Data Accuracy</i> Josephine Keal 2) <i>Improving Neonatal Mortality Rates Using Health Management Skills: A QIP in a Rural Community Service Setting</i> Gabriel Nel 3) <i>Empowering mothers with cardiopulmonary resuscitation (CPR) skills in Kangaroo Mother Care (KMC) before discharge</i> Jared Schaffner 4) <i>Cultivating Child Health Expertise: A Digital Resource for Paediatric Registrar Success</i> Emma Davel 5) <i>The Hearing Screening Initiative at St Joseph's Intermediate Paediatric Care</i> Lisa Horn 6) <i>Acceptability Of Kangaroo Mother Care Among Mothers With Low-Birth-Weight Babies At Arthur Davison Children's Hospital NICU, Ndola, Zambia</i> Julia Kalito
	<p>Track 3:</p> <ol style="list-style-type: none"> 1) <i>Anthropometric status of children 0 – 59 months in Kwa-Zulu Natal</i> Nireshee Reddy 2) <i>Vhembe district Service innovations and quality improvement project in child health-Accelerate the reduction of malnutrition case fatality rate of children under 5 years of age</i> Ntodeni Ravuluvulu 3) <i>Capacity building on the WHO protocol on severe acute malnutrition in children</i> Nireshee Reddy 4) <i>Developing a home-based program to mitigate musculoskeletal complications in children with severe cerebral palsy in resource-limited settings: a modified Delphi study</i> Shayne van Aswegen 5) <i>Physiotherapy and Outreach Program Lesotho: Creating Assistive Equipment in a Low Resource Setting</i> Jemma Wright 6) <i>To look into the issues of Child Health which contribute negatively and also to look into possible enablers of good Child Health within communities</i> Ellen Chibika
	<p>Virtual Posters</p> <ol style="list-style-type: none"> 1) <i>Improving preterm feeding and Kangaroo Mother Care (KMC) practices in the neonatal nursery at Prince Mshiyeni Memorial Hospital (PMMH) - a Quality Improvement Project</i> Pranisha Appalsamy 2) <i>Are children at the center of policies and what data supports their needs in multi-sectoral programming: Exploratory analysis of the Western Cape, South Africa</i> Mary Kinney 3) <i>Developing holistic in-hospital care for children admitted with severe acute malnutrition: making a lasting change.</i> Sybrich Tiemersma 4) <i>Improving quality of care in compassionate extubation by using a checklist</i> Sybrich Tiemersma 5) <i>QR-code link to autism resources website for parents and caregivers</i> Dave le Roux