

UCT PAEDIATRIC REFRESHER COURSE 4 - 7 FEBRUARY 2025

Provisional Programme

SCIENTIFIC PROGRAMME

TUESDAY 4 FEBRUARY 2025 - WORKSHOP 1 (Full day workshop)

Cardiac point of care ultrasound for the NICU, PICU and Emergency Department

TUESDAY 4 FEBRUARY 2025 - WORKSHOP 2 (Half day workshop)

Recognising and Responding to Neurodiversity in the young child

WEDNESDAY 05 FEBRUARY 2025

07:00 - 08:00 Registration

08:00 - 08:15 Welcome

Mark Richards

08:15 - 09:45 **SESSION 1: Setting the Scene**

Chair:

08:15 - 08:45 Artificial intelligence: impact on paediatric practice

(TBC)

08:45 - 09:15 Autism and Neurodiversity- what is it?

Petrus de Vries

09:15 - 09:45 Paediatric Cardiac Care Priorities in Africa - Leaving no-one behind

Liesl Zuhlke

09:45 - 10:15 REFRESHMENTS

10:15 - 12:15 **SESSION 2: Office Cardiology**

Chair:

10:15 - 10:35 Which child needs to see the cardiologist urgently

John Stirling

10:35 - 10:55 My heart is racing (palpitations)

Nazneen Allie

10:55 - 11:15 My heart is sore (chest pain)

Lenise Swanson

11:15 - 11:35 And then there was darkness (syncope)

George Comitis

11:35 - 11:55 ECG 101 Quiz: The basics

Adele Greyling

11:55 - 12:15 ECG 911 Quiz: Not for the faint-hearted

Adele Greyling

12:15 - 13:15 LUNCH

13:15 - 15:15 **SESSION 3: Genetics - Where to start**

Chair:

13:15 - 13:30 Could this be genetic?

Karen Fieggen

13:30 - 14:15 Genetic testing - what to do and what does it mean?

Lindsay Lambie

14:15 - 15:00 My friend google and other web based tools

Maureen Conradie

15:00 - 15:15 Integration into solutions

Panellists as above

15:15 - 15:45 REFRESHMENTS

15:45 - 17:15 **SESSION 4: Neurodevelopment**

Chair:

15:45 - 16:15 Pharmacology for ADHD and other neurodevelopmental conditions

Veruschka Ramanjam

16:15 - 16:45 Neurodevelopmental assessment of the infant under 1 year of age

Clare Thompson

16:45 - 17:15 Working with Schools

Sashmi Moodley

17:15 - 18:45 **ROCHE SPONSORED COCKTAIL SYMPOSIUM**

Chair: Rudzani Muloiwa

Unpacking the Ethical Dilemmas of Treating a Child with SMA: The Hidden Realities of Caring

Serini Murugasen

THURSDAY 06 FEBRUARY 2025

07:15 - 08:15 **SPONSORED BREAKFAST SYMPOSIUM**

VENUE: Camphor

08:15 - 09:45 **SESSION 5: Beginnings**

Chair:

08:15 - 08:45 Autism - Interventions and Family

Petrus de Vries/Cara

08:45 - 09:15	The Best Brain Start- Health and Resilience	Kirsty Donald
08:45 - 09:15	CHD missed at fetal and newborn screening	Sally-Ann Clur

09:45 - 10:15 REFRESHMENTS

10:15 - 12:15	SESSION 6: Neurodevelopment	Chair:
10:15 - 10:35	Behaviours that Challenge (I)	Luke Lamprecht
10:35 - 10:55	Behaviours that Challenge (II)	Luke Lamprecht
10:55 - 11:15	Orthopaedic conditions in developmental paediatrics	Anria Horn
11:15 - 11:35	Talking and Communication Challenges	Mark Richards
11:35 - 12:15	Platform Discussion- Parents and Professionals	Mark Richards

12:15 - 13:15 LUNCH

13:15 - 15:15	SESSION 7: Genetics in context	Chair:
13:15 - 13:35	Genetics in the nursery	Karen Fieggen
13:35 - 13:55	Genetics in the neurodevelopmental clinic	Liani Smit
13:55 - 14:15	Genetics in the cardiac clinic	Claude Bailly
14:15 - 14:35	Genetic counselling in adolescents	Tina- Marie Wessels
14:35 - 15:15	Treatment for genetic disorders - where are we now?	Chris Hendriksz

15:15 - 15:45 REFRESHMENTS

15:45 - 17:15	SESSION 8: Finger on the Pulse	Chair:
15:45 - 16:05	Role of the fetal cardiologist in antenatal care	Sally-Ann Clur
16:05 - 16:25	WC Paediatric Cardiology Service 2025 Heart Failure Guideline	John Lawrenson
16:25 - 16:45	Catheter interventions in children: progress made over the last 4 decades	John Stirling
16:45 - 17:05	MIS-C and Kawasaki Disease update	Barend Fourie
19h00	Speakers' Dinner (by invitation only). Free evening for all other delegates	

FRIDAY 07 FEBRUARY 2025

07:15 - 08:15 SPONSORED BREAKFAST SYMPOSIUM - MACLEODS
TBA Speaker & Topic

08:30 - 10:00	SESSION 9: The Big Picture	Chair:
08:30 - 09:10	Definitions and some F - Words	Anthony Westwood
09:10 - 09:50	NHI - what does it really mean for children?	Tony Hawkrige
09:50 - 10:30	The paediatrician's role in future cardiovascular health	Blanche Cupido

10:30 - 11:00 REFRESHMENTS

11:00 - 13:15	SESSION 10: Ethics: Roadblocks and Runways	Chair:
11:00 - 11:40	TBC	TBC
11:40 - 12:20	Paediatric cardiac surgery in resource limited settings	Andre Brooks
12:20 - 13:00	Ethics of treating and not treating in genetic disease	Chris Hendriksz
13:00 - 13:15	Closing, thanks and next years course	Rudzani Muloiwa