

UCT PAEDIATRIC REFRESHER COURSE 2020

Vineyard Hotel, Newlands, Cape Town

SCIENTIFIC PROGRAMME

MONDAY 10 FEBRUARY 2020: RHEUMATOLOGY SKILLS WORKSHOP (VINEYARD HOTEL)

08:00-09:00	Arrival and Quiz	Chris Scott
09:00-09:30	Clinical Signs in Paediatric Rheumatology	Dee Abraham
09:30-10:00	Paediatric Joint Examination	Kate Webb
10:00 - 10:20	REFRESHMENTS	
10h20-11h40	Examination Workshop: Practical Sessions	ALL
12:30-13:00	Ultrasound Machine and Basic Setup/scientific Principles	Chris Scott
13:00 - 14:00	LUNCH	
14:00-14:40	Basic Ultrasound of the Hip, Knee and Wrist	Chris Scott
14:40-15:15	General Radiology in Paediatric Rheumatology	Dee Abraham
15:15-16:30	Clinical Ultrasound Practical Skills session	All

TUESDAY 11 FEBRUARY 2020 : PRIMARY IMMUNE DEFICIENCIES (PIDs)WORKSHOP (VINEYARD HOTEL)

07:30 - 08:00	Registration	VENUE: Camphor
08:00 - 08:05	Welcome	Brian Eley
08:05 - 08:30	Overview of the PIDs	Chair: James Nuttall
08:30 - 09:15	Clinical presentation of PIDs	Brian Eley
09:15 - 10:00	Immunological diagnosis	Monika Esser
		Sylvia van den Berg
10:00- 10:30	REFRESHMENTS	
10:30 - 11:15	Genetic diagnosis	Lindsay Lambie
11:15 - 12:15	Introduction to immunoglobulin replacement therapy	Elizabeth Goddard
12:15 - 13:15	LUNCH	
13:15 - 14:00	Haematopoeitic stem cell transplantation	Chair: Harsha Lochan
14:00 - 14:45	Recognition & treatment of autoinflammatory conditions	Alan Davidson
14:45 - 15:15	Immunization practice in PIDs	Chris Scott
		James Nuttall
15:15 - 15:45	REFRESHMENTS	
15:45 - 16:15	Antimicrobial prophylaxis & infection control in PIDs	Brian Eley
16:15 - 17:00	Case studies	Julie Copelyn
17:00 - 17:05	Close	Brian Eley

WEDNESDAY 12 FEBRUARY 2020

07:00 - 08:00 Registration

08:00 - 08:15 Opening and welcome

Andrew Argent

08:15 - 09:45 SESSION 1: PLENARY I

Chair: Brian Eley

08:15 - 09:00 Rheumatic Diseases: Why do you need a paediatric rheumatologist?

Nico Wulfraat, Utrecht

09:00 - 09:45 Differentiating viral & bacterial infections: basics and novel developments

Michael Levin, Imperial College

09h45 - 10h15 REFRESHMENTS

10:15 - 12:15 SESSION 2: RHEUMATOLOGY

Chair: Nicky Brice

10:15 - 10:45 Immunology in Rheumatic diseases: the basic concepts

Kate Webb

10:45 - 11:15 Approach to the child with a suspected rheumatic disease

Angela Migowa, Aga Kahn Nairobi

11:15 - 11:45 Practical Guide to medical therapies in paediatric Rheumatic diseases

Ben Whitehaed, Queensland Children's Hospital

11:45 - 12:15 Vaccinations in Children with rheumatic diseases

Nico Wulfraat, Utrecht

12:15 - 13:15 LUNCH

13:15 - 13:45 SESSION 3: INFECTIOUS DISEASES

Chair: James Nuttall

13:15 - 14:45 Advances in treating severe bacterial infection

Michael Levin, Imperial College

13:45 - 14:15 β -Lactam / β -lactamase inhibitor combinations for invasive Gram-negative infections

Adrian Brink

14:15 - 14:45 *Clostridium difficile* infection in paediatric practice

Amanda Khumalo

14:45 - 15:15 Management of congenital CMV infection in South Africa

Lloyd Tooke

15:15 - 15:45 REFRESHMENTS

15:45 - 17:15 SESSION 4: ID & RHEUMATOLOGY

Chair: Kate Webb

15:45 - 16:15 Malaria update

David Le Roux

16:15 - 16:45 JDM what every paed should know

Nicky Brice

16:45 - 17:15 SLE a clinician's perspective

Kate Webb

17:15 - 18:45 SPONSORED COCKTAIL SYMPOSIUM - TBA

VENUE: Camphor

Abbvie: Juvenile Arthritis

THURSDAY 13 FEBRUARY 2020

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

VENUE: Camphor

Systemic Juvenile Idiopathic Arthritis

08:30 - 10:00 SESSION 5: PLENARY II

Chair: TBA

08:30 - 09:15 Invasive fungal infections in children

Adilia Warris, University of Aberdeen

09:15 - 10:00 Diagnosis and management Arthritis

Joost Swart, Utrecht

10:00 - 10:30 REFRESHMENTS

10:30 - 12:30 SESSION 6: INFECTIOUS DISEASES

Chair: Brian Eley

10:30 - 11:00 Treatment of drug-resistant TB
11:00 - 11:30 Diagnosis & treatment of influenza
11:30 - 12:00 Recent antiretroviral therapy developments
12:00 - 12:30 Hot topics in paediatric ID

Harsha Lochan
Stephen Korsman
James Nuttall
Brian Eley

12:30 - 13:30 LUNCH

13:30 - 15:00 SESSION 7: RHEUMATOLOGY

13:30 - 14:00 Vasculitis: clinical approach
14:00 - 14:30 Autoinflammatory Conditions: periodic Fevers
14:30 - 15:00 Granulomatous Diseases in Children

Chair: Chris Scott
Angela Migowa, Aga Kahn Nairobi
Joost Swart, Utrecht
Monika Esser

15:00 - 15:30 REFRESHMENTS

15:30 - 17:00 SESSION 8: VACCINOLOGY

15:30 - 16:00 Immunisation update
16:00 - 16:30 Pertussis vaccine controversies
16:30 - 17:00 Adolescent immunisation: local and international trends

Chair: Rudzani Muloiwa
Greg Hussey
Rudzani Muloiwa
Sipho Dlamini

FOP Movie and Viewing

19h00 Speakers' Dinner (by invitation only). Free evening for all other delegates

FRIDAY 14 FEBRUARY 2020

07:15 - 08:15 SPONSORED BREAKFAST SYMPOSIUM - SANOFI PASTEUR

Meningococcal Disease / vaccines

08:30 - 10:00 SESSION 9: PLENARY III

08:30 - 09:15 Harnessing our knowledge of the protective, metabolic and immune functions of the GIT microbiome
09:15 - 10:00 What to do when there is no diagnosis?

Chair: James Nuttall
Adrian Brink
Chris Scott

10:00 - 10:30 REFRESHMENTS

10:30 - 12:45 SESSION 10: ETHICS & RIGHTS

10:30 - 11:00 Complex Regional Pain Syndrome/Amplified Pain Syndrome
11:00 - 11:30 Ethics of vaccine hesitancy
11:30 - 12:00 Complimentary therapies in JIA: help or harm?
12:00 - 12:30 Expensive and rare: Where to from here?
12:30 - 12:45 Closing, thanks and next years course

Chair: Chris Scott
Michelle Casey
Keith Bolton
Waheba Slamang
Nico Wulfraat, Utrecht