



# USANA 2019

## PROVISIONAL PROGRAMME

### DAY 1: THURSDAY 12 SEPTEMBER 2019

15:00-16:00	Registration	
16:00-16:15	Opening and welcome	V Davies
16:15-18:15	<b>Hot and Topical</b> Chair:	
16:15-16:45	Management of hypotension in the newborn	S Velaphi
16:45-17:15	Antibiotic-resistant infections in the neonate	A Dramowski
17:15- 17:45	SDG: Beyond the survival agenda	N Rhoda
17:45-18:15	The Neonatal Sepsis Calculator	M Harrison
18:30	Welcome cocktail function	

### DAY 2: FRIDAY 13 SEPTEMBER 2019

07:30	Registration	
08:00-10:00	<b>Respiratory: Care and Controversies</b> Chair:	
08:00-08:30	Non-invasive respiratory support for newborns: evidence and practice	H Kirpalani
08:30-09:00	Safe limits for oxygen therapy in the preterm	B Schmidt
09:00-09:30	Automated oxygen control in the NICU for non-invasive ventilation	P Reynolds
09:30-10:00	Management of MAS	R Singh

#### 10:00-10:30 TEA

10:30-12:30	<b>Neonatal encephalopathy: Outcome and Follow-up</b> Chair:	
10:30-11:00	Static encephalopathy in the newborn is an oxymoron	A du Plessis
11:00-11:30	Prediction of outcome after perinatal asphyxia in term neonates	F Groenendaal
11:30-12:00	Using a count of 3 neonatal morbidities to help select very low birth weight infants for long term follow up	B Schimdt
12:00-12:30	Neurodevelopmental outcome of the NICU graduate	F Nakwa

#### 12:30-13:30 LUNCH

13:30-15:30	<b>Quality of Care</b> Chair:	
13:30-14:00	Why quality improvement should be a core theme for neonatal care	P Reynolds
14:00-14:30	How much evidence do we need to make for a new standard of care?	H Kirpalani
14.30-15:00	Quality Improvement Programmes to Improve Neonatal Sepsis in the NICU	D Mawela
15:00-15:30	Adverse events in the NICU	S Holgate

#### 15:30-16:00 TEA

16:00-17:30	<b>Infections</b> Chair:	
16:00-16:30	Tropical and Topical Infections in the newborn: Listeriosis, Malaria and Zikka	L Blumberg
16:30-17:00	Perinatal TB	G Reubenson
17:00-17:30	Preventing skin injuries in neonates	A Dramowski
19:00	Faculty Dinner	

## DAY 3: SATURDAY 14 SEPTEMBER 2019

07:30	Registration	
07:00-08:00	<b>Astellas Breakfast Symposium</b> <b>Fungal infections in the NICU</b> <b>Dr A Dramowski (Epidemiology)</b> <b>Prof V Davies (Treatment)</b>	
08:30-10:30	<b>Neonatal encephalopathy: aspects of management</b> Chair:	
08:30-09:00	Perinatal asphyxia: Navigating tiger country	A du Plessis
09:00-09:30	The birthday cuddle – how to give every parent a chance to hold their baby after birth	P Reynolds
09:30-10:00	Novel, experimental strategies of neuroprotection	F Groenendaal
10:00-10:30	Brain monitoring in the high-risk newborn	A du Plessis

### 10.30-11.00 TEA

11:00-12:30	<b>Challenges in management</b> Chair:	
11:00-11:30	IEM: Challenges in diagnosis and management in SA	I Smuts
11:30-12:00	Long term benefits of neonatal caffeine therapy for apnea of prematurity	B Schmidt
12:00-12:30	Why is BPD still a problem? How do we treat it?	H Kirpalani

### 12.30-13.30 LUNCH

13:30-14:30	Free papers Chair:	
	6 Presentations (10 minutes each) (8 mins presentation, 2 mins questions)	

### 14.45-15.45 TEA

15:45-16:45	Free Papers Chair:	
	6 Presentations (10 minutes each) (8 min presentation, 2 min questions)	
17:00-18:00	USANA AGM	
19:00	Gala dinner and Awards Presentation	

## DAY 4: SUNDAY 15 SEPTEMBER 2019

08:00	Registration	
08:30-12:30	<b>Last but not least: Medico-legal, statistics, ethics and more</b> Chair:	
08:30-09:00	Phototherapy- pitfalls, challenges and secrets	A Horn
09:00-09:30	Mediation vs Litigation	C vd Westhuizen
09:30-10:00	Systematic reviews	H Saloojee

### 10.00-10.30 TEA

	Chair:	
10:30-11:00	Ethics and the Neonatologist	C vd Westhuizen
11:00-11:30	Pitfalls in practicing neonatology	J Smith
11:30-12:00	ROP in SA: Controversies and difficulties in management and screening	L Visser
12:00-12:30	Extended uses of surfactant (TBC)	V Davies
12:30	Final CPD scan	