

PROGRAMME - KRAMER BUILDING**SATURDAY****16 November 2013**

08h00–08h30	Registration	
08h30–09h00	Opening of workshop Welcome delegates	Introduced by Prof Keertan Dheda Dr Jannie Mouton (Western Cape DoH) Prof Heather Zar (South African Thoracic Society)
SESSION 1: MOLECULAR and CLINICAL EPIDEMIOLOGY DIAGNOSIS, TRANSMISSION		Chair: Dr Grant Theron
09H00–09H45	Totally Drug Resistant TB in India: lessons and opportunities.	Dr Zarir Udwadia (Hinduja Hosp, Mumbai, India)
09H45–10H05	Incurable TB: scale of the problem, clinical outcomes, transmission, and resistance profiling	Prof. Keertan Dheda (Lung Infection and Immunity Unit, UCT)
10H05–10H25	The genesis and transmission of drug resistant TB in SA - molecular epidemiology	Rob Warren (Stellenbosch University)
10H25–11H00	TEA	
11h00-11H20	Pathogenesis of drug resistant TB	Prof. Keertan Dheda (Lung Infection and Immunity Unit, UCT)
11H20–11H45	Diagnosis of drug resistant TB – challenges and the future	Dr Gregory Calligaro (Lung Infection and Immunity Unit, UCT)
11H45–12H05	New TB diagnostics on the Horizon	Dr Lizma Streicher / Dr Margaretha de Vos (Stellenbosch University)
12H05–12H25	Q & A	
12H25–13H10	LUNCH	
SESSION 2: PHARMOCOLOGICAL and CLINICAL MANAGEMENT OF DR TB		Chair: Dr Greg Calligaro
13H10–13H30	“Is there a role for quinolones? A PK-PD approach”	Prof Gary Maartens (Dept of Clinical Pharmacology, UCT)
13H30–13H50	Clinical Management of MDR- and XDR-TB patients	Prof Paul Wilcox (Dept of Medicine – Respiratory medicine, UCT)
13H50–14H10	New and re-purpose drugs for drug resistant TB: clinical trials – programmatic and pragmatic considerations	Dr Helen Cox (Médicines Sans Frontières)
14H10–14H30	Q & A	
14H30–15H00	TEA	
15H00–15H20	Management of HIV-infected patient with drug resistant TB - which ART regimen and why?	Dr John Black (Dept of Medicine – Respiratory medicine, UCT)
15H20–15H40	Adverse events and monitoring of treatment in drug resistant TB	Dr Gregory Calligaro (Lung Infection and Immunity Unit, UCT)

15H40– 16H00	Audiology and drug resistant TB	Ms Kayleen Jacobs (Brooklyn Chest Hospital)
PROGRAMME - KRAMER BUILDING SUNDAY <u>17 November 2013</u>		
SESSION 1: MANAGEMENT of DR-TB		Chair: Prof Keertan Dheda
09h00– 09h45	PLENARY SPEAKER: Managing the impossible: 3 difficult drug resistant TB cases	Dr Zarir Uwadia (Hinduja Hosp, Mumbai, India)
09h45– 10h05	MDR-, XDR- and TDR-TB in South Africa – how did we get into this mess and what is the way forward?	Prof. Umesh Laloo (South African Thoracic Society)
10h05– 10H25	Measurement of the infectiousness of patients with drug-resistant TB	Dr Grant Theron (Lung Infection and Immunity Unit, UCT)
10H25– 10H45	Administrative perspective of Manangement of DR-TB	Dr Paul Spiller (Brooklyn Chest Hospital)
10H45– 11H05	TEA	
11H05– 11H25	Behaviour, attitude and lifestyle of uncured XDR-TB patients in the community	Meera Senthilingam (Londen School of Health and Tropical Medicine)
11H25– 11H45	Drug resistant TB from a family perspective	Meera Senthilingam (Londen School of Health and Tropical Medicine)
11H45– 12H05	Drug resistant TB from a patient's perspective	Video clips (TB Proof)
12H05– 12H25	Models of care for XDR-TB	Dr Jenny Hughes (Médicines Sans Frontières)
12H25– 13H15	LUNCH	
SESSION 2: DR-TB: The future		Chair: Prof Umesh Laloo
13H15– 13H55	Ethical issues in the management of drug-resistant TB patients	Prof. David Benatar (Dept of Philosophy, UCT)
13H55– 14H25	Round table discussion	Dr Helen Cox (Médicines Sans Frontières) Prof. Keertan Dheda (Lung Infection and Immunity Unit, UCT) Prof. David Benatar (Dept of Philosophy, UCT)
14H25– 15H15	SUMMARY OF CONFERENCE (Q&A)	
15H15	Introduction: Dean of Health Sciences Faculty – Prof Wim de Villiers	Prof. Keertan Dheda (Lung Infection and Immunity Unit, UCT)
15H20	Meeting closure	Prof. Wim De Villiers (Faculty of Health Sciences, UCT)
	Vote of Thanks	Dr Liezel Smith (Lung Infection and Immunity Unit, UCT)

