

NEUROLOGICAL INFECTIOUS DISEASES COURSE

@ BLANTYRE-MALAWI

COURSE PROGRAMME 2020

DAY ONE – MONDAY 13TH JANUARY 2020

07:30 - 08:00 Registration

08:00 – 08:10 **Welcome**

Prof Tom Solomon

University of Liverpool

Prof Stephen Gordon

Director, Malawi-Liverpool-Wellcome Trust

08:10 - 08:20 **Opening Address**

Dr Mwapatsa Mipando

Principal, College of Medicine

SESSION 1

Chair: Prof Tom Solomon, University of Liverpool, UK

08:20 – 08:40 **Talk | Radiology of Central Nervous System Infections**

Dr Suzgo Mzumara

08:40 – 09:00 Discussion

Kamuzu Central Hospital

09:00 – 09:10 Case 1 | **Common things are common**

Dr Karl Seydel

09:10 – 09:20 Discussion

Michigan State University

09:20 – 09:40 Tea & Coffee

SESSION 2

Chair: Prof Anita Desai, National Institute of Mental Health and Neuro Sciences, India

09:40 – 10:00 **Talk | Encephalitis in the Tropics: a clinico-epidemiological approach**

Prof Tom Solomon

University of Liverpool

10:00 – 10:20 Discussion

10:20 – 10:30 Case 2 | **Unforgiving**

Prof Macpherson Mallewa

College of Medicine

10:30 – 10:40 Discussion

10:40 – 11:00 **Talk | Neurosurgical complications of TB**

Dr Patrick Kamalo

11:00 – 11:20 Discussion

Queen Elizabeth Central Hospital

11:20 – 12:05 **Lunch**

SESSION 3

Chair: To be confirmed

12:05 – 12:25	Talk Viral CNS Infections: Focus on the Lab	Prof V Ravi
12:25 – 12:45	Discussion	<i>National Institute of Mental Health and Neuro Sciences, India</i>
12:45 – 13:45	Postgraduate Case Presentation Competition	<i>Presenters will be informed when chosen</i>
13:50 – 14:10 Tea & Coffee		
14:10 – 14:40	Talk Slowing down	Dr Tiwonge Phiri <i>Queen Elizabeth Central Hospital</i>
14:40 – 15:10	Discussion	Dr Kajal Hirani <i>Baylor Colleges of Medicine</i>
15:10 – 15:20	Case 3 A spotted past	Dr Netravathi M
15:20 – 15:30	Discussion	<i>National Institute of Mental Health and Neuro Sciences, India</i>
15:30 – 16:30	Group 1: Bedside Clinical Session	<i>Bedside session run by QECH Paediatrics & Medicine departments</i>
	Group 2: Laboratory Session	<i>Lab session run by MLW Core Laboratory</i>
16:30	Close	
19:00 onwards	Course Buffet Dinner at Ryalls Hotel	

DAY TWO – TUESDAY 14TH JANUARY 2020

SESSION 4

Chair: Dr Emmie Mbale, Queen Elizabeth Central Hospital, Malawi

08:00 – 08:10	Case 4 A giddy state of affairs	Prof Johnston Kumwenda
08:10 – 08:20	Discussion	<i>College of Medicine</i>
08:20 – 08:40	Talk Neuro-infection in the Immunocompromised	Prof Priscilla Rupali
08:40 – 09:00	Discussion	<i>Christian Medical College Vellore, India</i>
09:00 – 09:10	Case 5 Don't get it twisted	Dr Benedict Michael
09:10 – 09:20	Discussion	<i>University of Liverpool</i>
09:20 – 09:40	Tea & Coffee	

SESSION 5

Chair: Dr Benedict Michael, University of Liverpool, UK

09:40 – 10:00	Talk Bacterial and Fungal Microbiology of CNS Infections	Dr Christopher Parry
10:00 – 10:20	Discussion	<i>University of Liverpool</i>
10:20 – 10:30	Case 6 Let the headache out	Dr Jane Mallewa
10:30 – 10:40	Discussion	<i>Queen Elizabeth Central Hospital/College of Medicine</i>
10:40 – 11:00	Talk Hot Topic: Treatment Advances in Cryptococcal Meningitis	Prof Henry Mwandumba
11:00 – 11:20	Discussion	<i>Malawi-Liverpool-Wellcome Trust</i>
11:20 – 11:30	Case 7 If not this, then what?	Dr Stephen Ray
11:30 – 11:40	Discussion	<i>Malawi-Liverpool-Wellcome Trust</i>

11:40 – 12:25 **Lunch**

SESSION 6

Chair: Prof Macpherson Mallewa, College of Medicine, Malawi

12:25 – 13:10	STATE OF THE ART KEYNOTE LECTURE:	Dr Sam Kampondeni
13:10 – 13:20	Neuro-radiology and the Mystery of Cerebral Malaria	<i>Consultant Radiologist Blantyre</i>
	Discussion	
13:25 – 13:30	Course Photograph	

13:30 – 14:30

Group 1: Laboratory Session

*Bedside session run by
QECH Paediatrics &
Medicine departments*

Group 2: Bedside Clinical Session

*Lab session run by MLW
Core Laboratory*

14:30 – 14:50

Tea & Coffee

14:50 – 15:15

Quiz

Dr Jessica Chaziya

15:15 – 15:25

Answers

Dr Chanizga Mulambia

*Queen Elizabeth Central
Hospital/College of
Medicine*

15:25 - 15:30

Prizes & Close

Bedside Session Faculty

Dr Sam Kampondeni: Consultant Radiologist

Dr Suzgo Mzumara: Consultant Radiologist, Kamuzu Central Hospital

Dr Macpherson Mallewa: Paediatric Neurologist & Vice Principal, CoM

Prof Henry Mwandumba: Adult Physician & Deputy Director, MLW

Prof KPP Abhilash: Head of Emergency Medicine, CMC Vellore, India

Dr Netravathi M: Associate Professor of Neurology, NIMHANS, Bangalore, India

Lab Session Faculty

Ms Heather Galloway, Microbiology Scientist, MLW

Dr Jen Cornick, Tenure Track Fellow & Microbiologist, MLW

Dr Brigitte Denis, Core Laboratory Head, MLW

Dr Chris Parry, Consultant Microbiologist, Alder Hey Children's Hospital/University of Liverpool

Prof Asha Mary Abraham: Professor of Virology, CMC Vellore

Prof Anita Desai: Professor of Neurovirology, NIMHANS

Ms Jessica Jones: Microbiology Scientist, Alder Hey Children's Hospital, Liverpool

Judge Panel for Oral Presentations

Prof Tom Solomon

Prof Macpherson Mallewa

Prof Priscilla Rupali

Dr Benedict Michael