

NEUROLOGICAL INFECTIOUS DISEASES COURSE

RIO DE JANEIRO - BRASIL
COURSE PROGRAMME 2024

30TH & 31ST OCTOBER 2024

WINDSOR FLÓRIDA - FLAMENGO, RIO DE JANEIRO

DAY 1 – Wednesday 30th October

8:30 - 9:00 Registration + coffee and tea

Chair: Vanessa Salete de Paula

9:00 - 9:30

Welcome

Tânia Araujo-Jorge

Oswaldo Cruz Institute

Norma Brandão

Oswaldo Cruz Institute

Tom Solomon

University of Liverpool, UK

Patricia Sequeira

Oswaldo Cruz Institute

SESSION 1- Chair: Patricia Sequeira

9:30 - 10:05

Talk | **Endemic and Pandemic Infections – Triggers for Demyelinating Diseases**

Maria Lucia Brito Ferreira

Pernambuco State Health Department, Restoration Hospital, Recife

10:05 - 10:15

Discussion

10:15 - 10:25

Cryptic case 1 | **Perinatal Infection-Related Developmental Delay**

Fatima di Maio

Gaffrée and Guinle University Hospital, Rio de Janeiro

10:25 - 10:35

Discussion

10:35 - 11:10

Talk | **Encephalitis**

Tom Solomon

University of Liverpool, UK

11:10 - 11:20

Discussion

11:20 – 11:40

coffee break

SESSION 2- Chair: Maria Lucia Brito Ferreira

11:40 - 11:50

Cryptic case 2 | **Unusual presentation of a common infection**

Roberta Freitas Momentél

Pedro Ernesto University Hospital, Rio de Janeiro

11:50 - 12:00

Discussion

12:00 - 12:35

Talk | **Neurocysticercosis, a public health problem!**

Marcos Vinícius da Silva

Infectology institute PUC, São Paulo

12:35 - 12:45

Discussion

12:45 – 13:50

Lunch

SESSION 3- Chair: Priscilla Rupali

13:50 – 14:00

Cryptic case 3 | **A lad that laughed a lot**

Tom Solomon

University of Liverpool, UK

14:00 – 14:10

Discussion

14:10 - 14:45

Talk | **Radiology of Central Nervous System infections**

Fernanda Cristina Rueda

Federal University Hospital at Rio de Janeiro UFRJ

14:45 - 14:55

Discussion

SESSION 4- Chair: Tom Solomon

14:55 – 15:05

Cryptic case 4 | **Baby born with severe congenital microcephaly in the Amazonian Region in Brazil**

Lavinia Schuler Faccini

Medical Genetics Service - HCPA, Rio Grande do Sul

15:05 – 15:15

Discussion

15:15 - 15:50

Talk | **Oropouche and neuroinfection: case examples and diagnostic limitations**

Marcelo Adriano da Cunha e Silva Vieira

Natan Portela Institute of Tropical Diseases, Piauí

15:50 - 16:00

Discussion

16:00 - 16:10

Course photograph

16:10 – 16:40

Coffee break

16:40 -18:00

Poster session

18:30

Happy hour- Bar do Zeca

DAY 2 – THURSDAY, 31st October

08:30 - 08:45 Registration + coffee and tea

SESSION 5- Chair: Fernanda Tovar-Moll

09:00 – 09:10 Cryptic case 5 | **Men with fever, diarrhea and vomiting, followed by diplopia, urinary retention and sleepiness** **Andrea Silveira de Souza**
D'Or Institute of Research and Education

09:10 – 09:20 Discussion

09:20 - 09:55 Talk | **Neuroinfections in immunocompromised patients** **Priscilla Rupali**
CMC Vellore, India

09:55 - 10:05 Discussion

10:05 – 10:25 coffee break

SESSION 6- Chair: Hanalise Huff

10:25 – 10:35 Cryptic case 6 | **A pain in the leg** **Tom Solomon**
University of Liverpool, UK

10:35 – 10:45 Discussion

10:45 - 11:20 Talk | **NeuroCOVID: Crosstalk between peripheral immunity and neurotransmitters** **Suan-Sin (Jolin) Foo**
Cleveland Clinic, USA

11:20 - 11:30 Discussion

SESSION 7- Chair: Jeanne Billioux

11:30 – 11:40 Cryptic case 7 | **Young patient with vertigo, nausea, vomiting and fever** **Aline Santos Ramalho**
AIDS laboratory and molecular immunology, Rio de Janeiro

11:40 – 11:50 Discussion

11:50 - 12:25 Talk | **Diagnostic Precision in Neurodegeneration: The RT-QuIC Revolution** **Tuane Cristine Ramos Gonçalves.**
Leopoldo de Meis Institute of Medical Biochemistry, UFRJ- Rio de Janeiro

12:25 - 12:35 Discussion

12:35 - 12:55

Quiz

Priscilla Rupali
CMC Vellore, India.
Cristiane Soares
Federal Hospital for State Employees of Rio de Janeiro, Rio de Janeiro

15:55-13:10

Prizes & Close

Tom Solomon
University of Liverpool, UK
Patricia Sequeira
Oswaldo Cruz Institute, Rio de Janeiro

13:10– 14:10 Lunch

14:00

Fiocruz tour
Visit to Mourisco Castle and the rare books library

Anunciata C. M. B. Sawada
Laboratory of Innovations in therapy, teaching and bioproducts, Rio de Janeiro

Fátima Duarte de Almeida Alves
Rare Works Section A. Overmeer/ Manguinhos Library/ ICICT, Rio de Janeiro

Maria Claudia Santiago.
Rare Works Section A. Overmeer/ Manguinhos Library/ ICICT, Rio de Janeiro