

Workshop of the DIVERGE Collaborators

AGENDA

June 28, 2018

09:00 Welcome, introductions, review of agenda

H Campbell

Background

09:30 DIVERGE project

T. Williams

09:45 Current global burden of RSV infection

T. Shi

10:15 Status of upcoming RSV immunization programs

H. Nair

10:45 Implications of RSV genomic variability

T. Williams

11:00 Break

RSV study description – epidemiology / RSV samples / meta-data / research interests and priorities

11:30 Argentina

M. Caballero

12:00 Bangladesh

A. Brooks

12:30 Cambodia

E. Karlsson

13:00 Lunch

14:00 Morocco and Mozambique

Q. Bassat (via video conf)

14:30 Nicaragua

A. Gordon (via video conf)

Interim results

15:00 WHO RSV Surveillance Pilot

WHO representative

15:30 Sample processing and initial sequencing outputs

G. Tan

16:30 Clinical metadata

E. Wastnedge

17:00 Discussion

17:30 End for day

19:00 Dinner

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Research questions and Data Analysis approaches

09:00 Recap Day 1 / DIVERGE research questions

H Campbell / T Williams

09:30 BEAST and other phylogenetic approaches

A. Rambaut

10:00 Analysis plan for DIVERGE data

D. Spiro

10:30 Discussion

11:00 Break

DIVERGE – next steps

11:30 RSV sequence / clinical associations

H Nair / H. Campbell

12:00 Phylogenetic / evolutionary genetic studies

C Viboud

12:30 Virological studies

Kate Templeton

13:00 Lunch

Future Directions

14.00 Project ARTIC
14.20 Extension of WHO RSV pilot
14.40 Extension within RSVGEN / DIVERGE 2
15.00 Plans for next 6 months
15.30 Summary of key points / End of meeting
15.45 Close

A Rambaut
WHO representative
H Campbell / H Nair

T Williams
H Campbell