

# Follow-Up: Filoviruses research meeting

Strategic agenda for Filoviruses research and monitoring (AFIRM)

Tuesday, 17 May 2022 (14:00-16:00 CET)

## **Draft Agenda**





### Objectives of the meeting

The aim of this meeting is to continue discussing the research priorities for filovirus diseases.

These priorities will be embedded in three major action areas, namely:

ANTICIPATION: Research Strategies to prevent and control future Filovirus outbreaks.

**REINFORCEMENT:** Research strategies to develop and evaluate additional vaccines.

**CURE:** Foster research to improve standard of care and the development and evaluation of treatments and of post-exposure therapies.





Time	Topic	Speakers
Main Room	ps://who-e.zoom.us/meeting/register/tJUtd-Go	
14:00 – 14:10	Welcome & Objectives of the meeting  Anticipation: Challenges in filovirus diagnostics and surveillance	César Muñoz-Fontela (BNITM/WHO)
14:10 – 14:20	<b>Reinforcement:</b> Outlook of filovirus vaccine research	William Dowling (WHO, CEPI)
14:20 – 14:30	Cure: Standardization of medical care for filoviral diseases	Simon Funnell (WHO, UKHSA)
Breakout Roo	ms	
14:30 – 15:30	<ol> <li>Anticipation         <ol> <li>What data needs to be collected for prevention of future outbreaks? What kind of analysis models and cooperations do we need to analyze such data?</li> <li>Would it be worthwhile to setup a webbased filovirus surveillance database?</li> <li>Do we have the right diagnostic tools? If not, what tools need to be implemented?</li> </ol> </li> <li>What tools do we have in place to prevent relapse and initiation of outbreaks via transmission from survivors?</li> <li>What is the role of domestic animal and wildlife surveillance for outbreak prevention? What is the best strategy?</li> </ol>	Chairs César Muñoz-Fontela (BNITM/WHO) William Dowling (WHO, CEPI)  Zoom link: https://who.zoom.us/j/94167083987 Password: AFIRM_2022
	<ol> <li>Reinforcement</li> <li>What data is missing to allow immunobridging of filovirus vaccines? What is the fastest strategy to acquire such data?</li> <li>Is it possible to develop multivalent virus vaccines?</li> <li>How can we better accelerate the development of vaccines against Marburg and Sudan viruses?</li> <li>Is there a need to boost immunity in survivors?</li> <li>Input on WHO protocol for filovirus vaccine trials.</li> </ol>	Chairs Ana María Henao-Restrepo (WHO) Phil Krause (WHO)  Zoom link: https://who.zoom.us/j/94119183484 Password: AFIRM_2022



#### Cure

- How can we better share the knowledge gained in previous outbreaks to treat filovirus patients? Is this knowledge translatable to all filovirus diseases?
- 2. Which interventions improve outcome, in particular preventing multiorgan failure?
- 3. What post-exposure therapies or combinations thereof are preferred? Do they have prophylactic potential as well?
- 4. How can we improve collaboration in endemic countries?

#### Chairs

Janet Diaz (WHO) Simon Funnell (WHO, UKHSA)

#### Zoom link:

https://who.zoom.us/j/91726763859

Password: AFIRM\_2022

#### **Main Room**

Zoom link: https://who-e.zoom.us/meeting/register/tJUtd-GoqTMjHdSTTBu1-k3ft7XfZSxXuN2i

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15:30 – 16:00	Summary or breakout rooms by chairs Final Remarks and Input	
16:00	END OF MEETING	

