

SARInet and REVELAC-I Regional Meeting

17-19 May, 10:00AM – 13:00PM (EST)

Zoom Link: [register here](#)

The Infectious Hazard Management Unit of the Health Emergencies Department (PHE/IHM) and the Comprehensive Family Immunization Unit of the Family, Health Promotion, and Life Course Department (FPL/IM) are pleased to invite you to the virtual SARInet and REVELAC-I joint 2022 annual meeting. During this meeting, we will address the way forward for strengthening the SARI network, discuss essential opportunities and lessons learnt of the SARS-CoV-2 surveillance integration into influenza and other respiratory virus surveillance platform, and improvement of use of data obtained through sentinel surveillance.

The main objectives of the meeting are to:

1. Agree on the best strategies to leverage the severe acute respiratory illness surveillance network (SARInet);
2. Describe the challenges and recommendations for the integration of clinical, epidemiological and laboratory surveillance of influenza and SARS-CoV-2 in the context of pandemic transition;
3. Review the status of influenza-like illness (ILI) and severe acute respiratory infection (SARI) surveillance in Latin America and the Caribbean, including strengthening the PAHO/WHO FluNet and FluID reporting;
4. Review the use of information and results obtained through ILI/SARI surveillance data, including severity assessment, burden of disease studies, and analysis of vaccine effectiveness against influenza and SARS-CoV-2.

Agenda

DAY 1 (Tuesday May 17)

Time	Activity	Responsible
Session I: Welcome		
Moderator: Angel Rodriguez		
10:00-10:10AM	Welcome and opening remarks	Andrea Vicari (PAHO) Andres de Francisco Serpa (PAHO)
10:10-10:15AM	Review of agenda and objectives	Angel Rodriguez (PAHO)
Session II: Status of influenza-like illness (ILI) and severe acute respiratory infection (SARI) surveillance in Latin America and the Caribbean		
Moderator: Andrea Villalobos		
10:15-10:25AM	Presentation of landscape report “Influenza and Other Respiratory Viruses: Surveillance in the Americas 2021”	Jorge Jara (PAHO)
10:25-10:55AM	Improving FluNet, FluID and PISA reporting for epidemiological assessments (10 min each): <ul style="list-style-type: none"> • Bolivia 	Country Representatives (TBD) Moderator: Rafael Chacon (CDC)

	<ul style="list-style-type: none"> • Mexico • Dominica 	
10:55-11:25AM	Experience in the integration of clinical, epidemiological and laboratory data (10 min each): <ul style="list-style-type: none"> • Ecuador • Haiti • Colombia 	Country Representatives (TBD) Moderator: Eduardo Aziz-Baumgartner (CDC)
11:25-11:50AM	General discussion (Q&A)	
11:50-12:00AM	Break	
12:00AM-12:30PM	<i>Ad Hoc</i> Regional Expert Consultation – Strengthening and expansion of the SARINet regional network	Expert committee representative – Adriana Alfonso (URU)
12:30PM-1:00PM	General discussion (Q&A)	

DAY 2 (Wednesday May 18)

Time	Activity	Responsible
Session III: Surveillance integration of influenza, SARS-CoV-2, and other respiratory viruses		
Moderator: Lidia Redondo		
10:00-10:30AM	<i>Ad Hoc</i> Regional Expert Consultation – Challenges, gaps and next steps in COVID-19 surveillance and its integration into influenza and other respiratory virus surveillance.	Expert committee representative – Diana Malo (COL)
10:30-11:30AM	Monitoring trends and transmissibility, severity and impact assessments of influenza and SARS-CoV-2 through integrated surveillance – Roundtable Discussion	Country Representatives (TBD) Moderators: WHO and PAHO
11:30AM-11:40AM	Break	
11:40-12:30PM	Genomic surveillance as part of the sentinel surveillance (10 min each): <ul style="list-style-type: none"> • Argentina • Bahamas • Brazil 	Country Representatives (TBD) Moderator: Juliana Leite (OPS)
12:30PM-1:00PM	General discussion (Q&A)	

DAY 3 (Thursday May 19)

Time	Activity	Responsible
Session IV: Use of information and results obtained through ILI/SARI surveillance data		
Moderator: Alba Maria Ropero		
10:00-10:30AM	Use of tools to estimate influenza and SARS-CoV-2 burden of disease (10 min each): <ul style="list-style-type: none"> • Guatemala • Costa Rica 	Country Representatives (TBD) Moderator: Paula Couto (PAHO)
10:30-10:45AM	General discussion (Q&A)	
10:45-11:00AM	Break & group photo	
11:00AM-11:40AM	Updated results of vaccine effectiveness against COVID-19 (10 min each): <ul style="list-style-type: none"> • Chile • Costa Rica • Ecuador • Paraguay 	Country Representatives (TBD) Moderator: Francisco Nogareda (PAHO)
11:40AM-12:00PM	Results of influenza vaccine IMPACT studies (10 min each): <ul style="list-style-type: none"> • Chile • Paraguay 	Country Representatives (TBD) Moderator: Sergio Loayza (PAHO)
12:00AM-12:10	Interim Estimates of 2021–22 Seasonal Influenza Vaccine Effectiveness — United States	Sofia Arriola (CDC)
12:10PM-12:25PM	General discussion (Q&A)	
Session VI: SARInet the way forward		
Moderator: Andrea Vicari		
12:25-12:45PM	Strengthening SARInet and the way forward - Commitments	SARInet Secretariat
12:45-1:00PM	Closing remarks	PAHO/WHO