

# 7th Vaccine Acceptance Meeting

## Evidence based policy for vaccines - Update on current state of behavioural & social determinants of vaccination

Organized by the Mérieux Foundation

Les Pensières Center for Global Health

Veyrier-du-Lac - France

September 23rd to 25th, 2019

Steering Committee:

- Katie Attwell
  - Cornelia Betsch
  - Eve Dubé
  - Arnaud Gagneur
  - Saad Omer
  - Valentina Picot
  - Jonas Sivelä
  - L. Suzanne Suggs
  - Angus Thomson
- 
- Cindy Grasso , Event Coordinator

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# Background

Early in 2019, the World Health Organization labelled reluctance to receive recommended vaccines - despite the availability of vaccination services – as one of the 10 most important threats to global health. At the same time, global headlines reported a 300% increase in measles cases worldwide, with many outbreaks directly linked to vaccine acceptance.

Misinformation on the Internet and social media and the “anti-vaccine” movement are often blamed for vaccination programmes losing momentum. While public health organizations struggle with providing interventions to effectively promote vaccination at the population-level, many countries are considering implementing or tightening mandatory policies. Meanwhile, front-line vaccination providers need more support to address the vaccination concerns of patients in their practices.

There is an undeniable need for effective strategies to enhance vaccine acceptance and uptake in low, middle, and high-income settings. However, interventions must tackle the many drivers of vaccine acceptance and uptake, ranging from logistics (access to and awareness of affordable vaccines), to complex psychological, social, political and cultural factors. Fortunately, the field of research that is rigorously developing, implementing and evaluating interventions to address challenges around vaccine acceptance is growing rapidly.

Different initiatives are ongoing at the global level. The World Health Organization and UNICEF, along with other partners such as GAVI and the Gates Foundation, are creating a “hub for vaccine acceptance and demand” to better coordinate global efforts in the field. The new Vaccination Acceptance Research Network (VARN) is launching a global network of multi-disciplinary researchers and immunization program managers to address immunization program challenges and improve vaccination acceptance. Another initiative is this annual Vaccine Acceptance meeting in Annecy, France. Its success is highlighted by the creation of an informal community of practice that facilitates mutual learning and sharing of knowledge. Many initiatives and research projects have directly resulted from this meeting (see the special issue in Vaccine on outputs at <https://www.sciencedirect.com/journal/vaccine/vol/36/issue/44>).

This 7th meeting will once again bring people from diverse sectors together to discuss emergent vaccine acceptance challenges and evidence-informed ways to address them. The sessions will present different perspectives on strategies to enhance vaccine acceptance, ranging from training on vaccine acceptance, to policy interventions and vaccine mandates, to telling compelling stories about the importance of vaccination and efficacy.



## Scientific programme

Monday, September 23rd, 2019		
17:30 - 18:15	Registration	
18:15 - 18:40	Welcome addresses	Fondation Mérieux
18:40 - 19:30	Keynote address: shots heard round the world tour 2019	Todd Wolynn
19:30	Welcome Dinner	

Tuesday, September 24th 2019

# Session 1

## RAPID FIRE TALKS

Chair: Jonas Sivela

8:30-8:35	Introduction, rules of the game	Jonas Sivela
8:35- 8:45	Understanding measles vaccine hesitancy in Sudan	Majdi Sabahelzain
8:45-8:50	Discussion	
8:50-9:00	Using the COM-B model for mixed-methods research to understand barriers to influenza vaccination of children	Samantha Carlson
9:00-9:05	Discussion	
9:05-9:15	A scoping review examining the availability of dialogue-based resources to support healthcare providers engagement with vaccine hesitant individuals	Holly Seale
9:15-9:20	Discussion	
9:20-9:30	Vaccine clinical trials in low-resource settings: perspectives from Uganda, Tanzania and Kenya	Machteld Van den Berg
9:30-9:35	Discussion	
9:35-9:45	Swedish government initiative to improve child protection against communicable diseases	Madelene Danielsson



## Scientific programme

9:50 - 10:00	Text message interventions	Abdul Momin Kazi
10:00-10:05	Discussion	
10:05-10:15	Vaccine acceptance in parents in Diapè (Côte d'Ivoire)	Harvey Toure
10:15-10:20	Discussion	
10:20-10:25	Update on the vaccine safety net developments	Cherstyn Hurley
10:25-10:30	Discussion	
10:30-10:50	Coffee Break	

## Session 2

## VACCINE MANDATES

Chair: Katie Attwell

10:50 - 11:10	Mandatory vaccination 5Ss: Scope, Sanctions, Severity, Selectivity and Salience	Katie Attwell
11:10 - 11:20	Discussion	
11:20 - 11:40	Firing a shot: California and America's new vaccine wars	Mark Navin
11:40 - 11:50	Discussion	
11:50 - 12:10	The politics, policy and epidemiology of mandates in the US and Europe	Saad Omer
12:10 - 12:20	Discussion	
12:20 - 14:00	Group picture and lunch	



# Scientific programme

## Session 3

### DIVERSE PERSPECTIVES ON VACCINE ACCEPTANCE

Chair: L. Suzanne Suggs

14:00 - 14:20	Humans over herds': complementary and alternative medicine (CAM) providers' individualized approaches to vaccination in Switzerland	Michael Deml
14:20 - 14:30	Discussion	
14:30 - 14:50	Increasing demand for vaccination: kids as 'change agents'	Ian Roe
14:50 - 15:00	Discussion	
15:00 - 15:20	Increasing vaccination: lessons from behavioural science	Hugo Harper
15:20 - 15:30	Discussion	
15:30 - 16:00	Coffee Break	
16:00 - 16:20	Lessons learned from the implementation of the EMMIE (Entretien motivationnel en maternité pour l'immunisation des enfants) program. A governmental program to increase vaccine acceptance in maternity wards.	Arnaud Gagneur
16:20 - 16:30	Discussion	
16:30 - 16:50	Design and evaluation of a branded narrative story-based intervention to promote HPV vaccination in Rwanda	W. Doug Evans
16:50 - 17:00	Discussion	
17:00 - 17:05	Update from the WHO working group on measuring Behavioural and Social Drivers (BeSD) of vaccination	Julie Leask Lisa Menning
17:05 - 17:10	Discussion	
17:10 - 17:15	Update on the work of the Vaccine Acceptance Research Network (VARN)	Dorothy Peprah
17:15 - 17:20	Discussion	
19:30	Dinner	



# Scientific programme

Wednesday, September 25th, 2019

## Session 4

## VACCINATION SYSTEMS RESILIENCE & DEMAND

Chairs: Eve Dubé & Angus Thomson

8:30 - 8:50	Exploring pathways for building trust in vaccination and strengthening health system resilience	Sachiko Ozawa
08:50 - 09:00	Discussion	
09:00 - 09:20	National level: experience with the Danish HPV safety crisis. Addressing HPV vaccine hesitancy in Denmark.	Bolette Søborg
09:20 - 09:30	Discussion	
09:30 - 09:50	High-impact, resilient and equitable: an update on vaccination demand strategies from WHO headquarters, Geneva	Lisa Menning
09:50 - 10:00	Discussion	
10:00 - 10:20	Vaccines for a resilient immunization system – an industry perspective	Imraan Munshi
10:20 - 10:30	Discussion	
10:30 - 11:00	Coffee Break	

## Session 5

## TRAINING IN VACCINE ACCEPTANCE

Chair: Arnaud Gagneur

11:00 - 11:05	Introduction	Arnaud Gagneur
11:05 - 11:25	Implementation of announcement approach training for US providers	Noel Brewer
11:25 - 11:35	Discussion	
11:35 - 11:55	P3-MumBubVax: development of a multi-component antenatal intervention to promote maternal and childhood vaccine uptake in Australia	Jessica Kaufman Margie Danchin
11:55 - 12:05	Discussion	
12:05 - 12:25	Vaccine trust masters training program: the international pediatrics association	Naveen Thacker
12:25 - 12:35	Discussion	
12:35 - 14:00	Lunch	

## Scientific programme

## Session 6

## WORKSHOPS: TELLING COMPELLING STORIES & RESILIENCE INDEX

Chair: Cornelia Betsch

14:00 - 16:00	Workshop 1: telling compelling stories: changes health behaviour	Facilitator: Suzanne Tesselaar
	Workshop 2: frameworks for resilience in immunization programs	Facilitator: Julie Leask
16:00 - 16:30	Summing up and closing of the meeting	SC Members