

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

**Committee on Vaccine Research and Development for Advancing
Pandemic and Seasonal Influenza Preparedness and Response**

Sixth Committee Meeting Agenda

Date:

May 26, 2021

Time:

3:00-6:00 PM EST

Location: Virtual

Meeting Objectives

- Address the current state of manufacturing and regulatory science of influenza vaccines
- Address the implications of “lessons learned” from COVID-19 on manufacturing and regulatory science of influenza vaccines
- Discuss the potential application of emerging technologies to seasonal or pandemic influenza outbreaks nationally and globally
- Identify conclusions and recommendations for best practices in manufacturing and regulatory science

May 26, 2021

3:00-4:30 PM EST – OPEN SESSION

3:00 p.m. **Welcome, Review of Previous Session**

3:05 p.m. **Successes in Technology Transfer and Manufacturing Partnerships:
Lessons from COVID-19 and Applications for Influenza**

Maria Elena Bottazzi
Associate Dean and Professor
Baylor College of Medicine

3:15 p.m. **Discussion with Committee**

3:25 p.m. **Manufacturing Science of Influenza Vaccine Research and Development**

Robert Johnson
Director, Influenza and Emerging Infectious Diseases Division and
COVID-19 Incident Manager
Biomedical Advanced Research Development Authority (BARDA)

3:35 p.m. **Discussion with Committee**

- 3:45 p.m. **Developing Vaccines in the Era of Genomics**
Rino Rappuoli
Chief Scientist and Head of External Research and Development
GlaxoSmithKline (GSK)
- 3:55 p.m. **Discussion with Committee**
- 4:05 p.m. **Manufacturing Science of Influenza Vaccine R&D—Mind the Adjacencies**
David Kaslow
Chief Scientific Officer
PATH
- 4:15 p.m. **Discussion with Committee**
- 4:30 p.m. **Break, End of Open Session**

4:30-6:00 PM EST – CLOSED SESSION – COMMITTEE MEMBERS ONLY