Disclaimer:
This presentation is intended to provide an overview of the COVID-19 pandemic and certain aspects of Kaiser Permanente’s response to COVID-19. This presentation reflects events and conditions reasonably believed by Kaiser Permanente to exist on February 1, 2021. The presentation is not intended to be reflective of all aspects of Kaiser Permanente’s response within its national care delivery system.

Kaiser Permanente’s response to COVID-19 has been multi-faceted. Kaiser Permanente is following the guidance of the World Health Organization and the Centers for Disease Control and Prevention and is working closely with local and national agencies to monitor and respond to COVID-19. The future impact of COVID-19 and Kaiser Permanente’s response thereto could differ materially from the information in this presentation depending upon the duration and severity of the pandemic. The views and opinions expressed by presenters and participants are their own and do not necessarily reflect the view of the Permanente Medical Groups, Kaiser Foundation Hospitals, Kaiser Foundation Health Plan, Inc., and each of their affiliates and subsidiaries (“Kaiser Permanente”).
Welcome

We will begin momentarily.
Please note: Participants have been muted.
Questions may be submitted via the Q&A feature.

The science of coronavirus/COVID-19
Vaccine Information for the Education Community
Note: This webinar will be recorded for quality purposes only
The science of coronavirus/COVID-19

COVID-19 Vaccines: Focus on the Education Community

February 2021

Annie Reed, DrPH, MPP, National Director of Thriving Schools
Deb Friesen, MD, MBA, FACP, Physician Advisor, Customer Clinical Solutions
What we’ll be covering

- Kaiser Permanente Thriving Schools
- COVID-19 vaccine overview
- Vaccine deep dive
About Kaiser Permanente

217K Employees and 22K physicians deliver high-quality care to members & on the front lines of COVID-19 response

12.3M people get care + coverage from Kaiser Permanente

8 regions
- Colorado
- Georgia
- Hawaii
- Mid-Atlantic States
- Northern California
- Southern California
- Northwest
- Washington

39 Hospitals + 701 medical offices

Exceptionally Prepared
- Telehealth options
- Consolidation to meet critical needs
- Careful supply management

COVID-19 Response
Kaiser Permanente supports schools in these unprecedented times

**RECIPROCAL IMPACT**

Recognize health impacts educational attainment and education impacts life-long health.

**CARING FOR THE EDUCATION COMMUNITY**

Understand the education landscape has changed drastically in response to COVID-19.

**ORGANIZATIONAL PARTNERS**

Activating partnerships with school health experts to provide support to schools, districts, educators & families.
COVID-19 vaccine overview

Photo credit: Alissa Eckert, MSMI; Dan Higgins, MAMS
Current leading vaccines

**mRNA Vaccines**
- Can be developed more quickly than conventional vaccines
- Use human cells to replicate a single virus protein
- Prompt the immune system to build up protective antibodies

**Pfizer and Moderna’s vaccines have shown promising results from their phase 3 clinical trials**

Both vaccines:
- Require 2 doses, 3-4 weeks apart
- Were shown to be 94%+ effective
- Included clinical trial testing at Kaiser Permanente
- Require freezing for storage (Moderna at -4° F and Pfizer at -94°F)²

¹NPR.org, ²NYTimes.com
Distribution phases

Initially, all vaccine doses will be disbursed by the CDC to the states, which will distribute through approved networks in 3 phases:

- **Phase 1**
  - Limited supply after approval or EUA, prioritizing critical-risk populations

- **Phase 2**
  - Provider network expands as supply grows and becomes available to additional priority populations, based on allocation framework

- **Phase 3**
  - Vaccines become integrated into routine immunization infrastructure. Supply stabilizes, likely with commercialized products
Factors in equitable vaccine distribution

- Location
- Wealth
- Employment
- Age
- Race and ethnicity
Vaccine deep dive

“How will Kaiser Permanente distribute vaccines?”

“How if I need care now?”

“Can Kaiser Permanente members get vaccinated outside of Kaiser Permanente facilities?”
“How safe are the vaccines?”
“How soon can I get vaccinated?”
“If I’ve already had COVID-19, do I still need to get vaccinated?”
“Can you spread COVID post-vaccination?”
“Are the vaccines safe for children and teenagers?”
Keeping our classrooms safe for everybody

• Wear a mask
• Maintain physical distance when possible
• Reduce crowding in common areas
• Increase air ventilation when possible
• Wash hands thoroughly and frequently
• Disinfect surfaces regularly
• Stay home when you’re sick
For more information

Visit kp.org/thrivingschools to find our Planning for the Next Normal as School Playbook and much more!

Follow us on Twitter @thrivingschools

Watch for more webinars coming soon
We want to hear from you

• Two easy options:
  • Open your smartphone camera and focus it on the QR code and then click on the notification that pops up
  • Open your internet browser and type in https://tinyurl.com/KPTS1
Protect your employees, your community, and yourself against COVID-19

Everyone can play a role in slowing the spread of COVID-19. Encourage – and model – these healthy behaviors to help keep your employees safe.

- Wear a mask
- Wash your hands
- Stay 6 feet apart
- Avoid crowds
- Get a flu shot