# CORONAVIRUS DISEASE 2019 (COVID-19)

# Recognizing and Managing Anaphylaxis



Audience: COVID-19 Vaccine Clinics

Revision Date: 12/18/20

Version: 1

# **Recognizing and Managing Anaphylaxis**

#### How to Recognize

Initial symptoms may be mild and may include:

- MOST COMMON: Skin/mucosal: generalized hives, itching, or swelling of lips, face, throat
- · Respiratory: sensation of throat closing, stridor, shortness of breath, wheeze, cough
- Gastrointestinal: nausea, vomiting, diarrhea, abdominal pain
- Cardiovascular: dizziness, fainting, tachycardia, hypotension

Symptoms may progress rapidly (within 5 minutes).

What to Do

## For initial symptoms:

- Place patient in a seated or supine position with feet elevated
- Monitor vitals (pulse, blood pressure, pulse oximetry)
- Consider use of inhaled bronchodilator, e.g. albuterol, if respiratory symptoms
- Consider use of antihistamine, e.g. diphenhydramine, for localized rash or itching

### If there are severe symptoms, generalized hives, or more than one body system involved, additionally:

- Call for rapid response
- Administer intramuscular epinephrine to mid-outer thigh as soon as possible
- Apply oxygen

 $Source: \underline{www.cdc.gov/vaccines/covid-19/info-by-product/pfizer/anaphylaxis-management.html \\$