

Summary: Triage of persons presenting for mRNA COVID-19 vaccination

MAY PROCEED WITH VACCINATION	PRECAUTION TO VACCINATION	CONTRAINDICATION TO VACCINATION
<p>ALLERGIES History of allergies that are unrelated to components of an mRNA COVID-19 vaccine†, other vaccines, or injectable therapies, such as:</p> <ul style="list-style-type: none">• Allergy to oral medications (including the oral equivalent of an injectable medication)• History of food, pet, insect, venom, environmental, latex, etc., allergies• Family history of allergies <p>ACTIONS</p> <ul style="list-style-type: none">• 30 minute observation period: Persons with a history of anaphylaxis (due to any cause)• 15 minute observation period: All other persons	<p>ALLERGIES</p> <ul style="list-style-type: none">• History of any immediate allergic reaction‡ to vaccines or injectable therapies (except those related to component of mRNA COVID-19 vaccines† or polysorbate, as these are contraindicated) <p>ACTIONS:</p> <ul style="list-style-type: none">• Risk assessment• Consider deferral of vaccination and/or referral to allergist-immunologist• 30 minute observation period if vaccinated	<p>ALLERGIES History of the following are contraindications to receiving either of the mRNA COVID-19 vaccines†:</p> <ul style="list-style-type: none">• Severe allergic reaction (e.g., anaphylaxis) after a previous dose of an mRNA COVID-19 vaccine or any of its components• Immediate allergic reaction‡ of any severity to a previous dose of an mRNA COVID-19 vaccine or any of its components^ (including polyethylene glycol)^#• Immediate allergic reaction of any severity to polysorbate^# <p>ACTIONS</p> <ul style="list-style-type: none">• Do not vaccinate#• Consider referral to allergist-immunologist

† Refers only to mRNA COVID-19 vaccines currently authorized in the United States (i.e., Pfizer-BioNTech, Moderna COVID-19 vaccines)

‡ Immediate allergic reaction to a vaccine or medication is defined as any hypersensitivity-related signs or symptoms consistent with urticaria, angioedema, respiratory distress (e.g., wheezing, stridor), or anaphylaxis that occur within four hours following administration.

^ See Appendix A for a list of ingredients. Note: Polyethylene glycol (PEG), an ingredient in both mRNA COVID-19 vaccines, is structurally related to polysorbate and cross-reactive hypersensitivity between these compounds may occur. Information on ingredients of a vaccine or medication (including PEG, a PEG derivative, or polysorbates) can be found in the package insert.

These persons should not receive mRNA COVID-19 vaccination at this time unless they have been evaluated by an allergist-immunologist and it is determined that the person can safely receive the vaccine (e.g., under observation, in a setting with advanced medical care available)