

Screening Checklist for JYNNEOS Mpox Vaccination



Patient Name: _____

Date of Birth: ___/___/___

The following questions will help us determine if there is a reason you should not receive JYNNEOS mpox vaccine today. Answering “yes” to any question does not necessarily mean you should not be vaccinated, but we may ask you additional questions. If a question is not clear, please ask your healthcare provider to explain it.

1. Are you sick today?
 Yes No Don't Know

2. Have you recently been diagnosed with mpox?
 Yes No Don't Know

3. If yes to question 2, when were you diagnosed?
___/___/___

4. Have you ever received a dose of mpox or smallpox vaccine?
 Yes No Don't Know

5. If yes to question 4,
 - a. Which vaccine product? JYNNEOS ACAM2000

 - b. Date of vaccination?
___/___/___

6. Have you had a severe allergic reaction (for example, anaphylaxis) to a prior dose of JYNNEOS?
 Yes No Don't Know

7. Have you ever had a severe allergic reaction (for example, anaphylaxis) to any medication, vaccine, or food?
 Yes No Don't Know

8. If you answered yes to 7, which medication, vaccine, or food?

9. Do you have a history of keloid scar formation?

Yes No Don't Know

10. Are you pregnant or think you might be pregnant?

Yes No Don't Know

11. Are you breastfeeding?

Yes No Don't Know

12. Are you immunocompromised?

Yes No Don't Know

Form completed by: _____

Date: ___/___/___

Form reviewed by: _____

Date: ___/___/___

Screening Checklist for JYNNEOS Mpox Vaccination



Information for Healthcare Professionals about the Screening Checklist

Are you sick today?

There is no evidence that acute illness reduces vaccine efficacy or increases vaccine adverse events. People with a moderate or severe illness usually should not be vaccinated until their symptoms have improved. Minor illness (with or without fever) is not a contraindication to use of JYNNEOS vaccine. Do not withhold vaccination only because a person is taking antibiotics.

Have you recently been diagnosed with mpox?

At this time, people who had mpox during this outbreak are not recommended to get vaccinated.

Have you had a severe allergic reaction to a prior dose of JYNNEOS?

A person with a severe allergic reaction to a prior dose of JYNNEOS should not receive additional doses of the vaccine.

Have you ever received a dose of mpox or smallpox vaccine?

Recommended interval: The second dose of JYNNEOS vaccine should be given 28 days after the first dose. .

If the second dose is not administered during the recommended interval, it should be administered as soon as possible based on ACIP's general best practices. There is no need to restart or add doses to the series if there is an extended interval between doses.

Have you had a severe allergic reaction to a medication, food, or vaccine component?

People with a severe allergy (e.g., anaphylaxis) to any component of the vaccine (gentamicin, ciprofloxacin, egg protein) should take precautions prior to receiving this vaccine. Please reference CDC [guidance for contraindications and precautions](#). After discussing risks and benefits with the individual, these people may be vaccinated with a 30-minute observation period. Alternatively, taking into account the risk of acquiring mpox if the vaccination is delayed, an allergist-immunologist may be consulted before the vaccine is administered.

Do you have a history of keloid scar formation?

People with a history of keloid scar should be offered subcutaneous administration.

Are you pregnant or think you may be pregnant?

Pregnancy is not a contraindication to immunization with JYNNEOS for persons exposed to mpox. Available human data on JYNNEOS administered to pregnant women are insufficient to inform vaccine-associated risks in pregnancy. However, animal models, including rats and rabbits, have shown no evidence of harm to a developing fetus. Mpox during pregnancy is associated with complications, including severe congenital infection, pregnancy loss, and maternal morbidity and mortality. Healthcare providers should discuss the risk and benefits with the patient using shared decision making.

Are you breastfeeding?

Lactation is not a contraindication to immunization with JYNNEOS for persons exposed to mpox. It is unknown whether JYNNEOS is excreted in human milk. Data are not yet available to assess the effects of JYNNEOS in the breastfed infant or on milk production. However, because JYNNEOS vaccine is replication-deficient, it likely does not present a risk of transmission to breastfed infants. Healthcare providers should discuss the risk and benefits with the patient using shared decision making.

Are you immunocompromised?

JYNNEOS is safe to administer to persons with immunocompromising conditions. Persons with immunocompromising conditions might be less likely to mount an effective response after any vaccination.