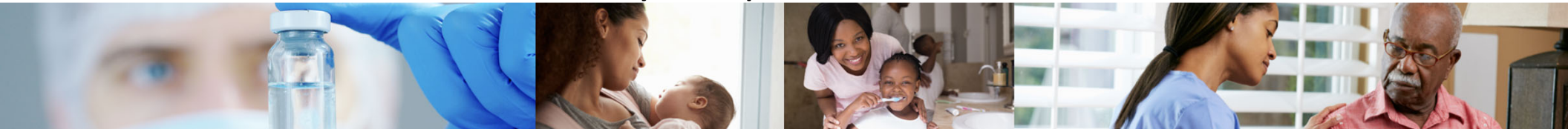




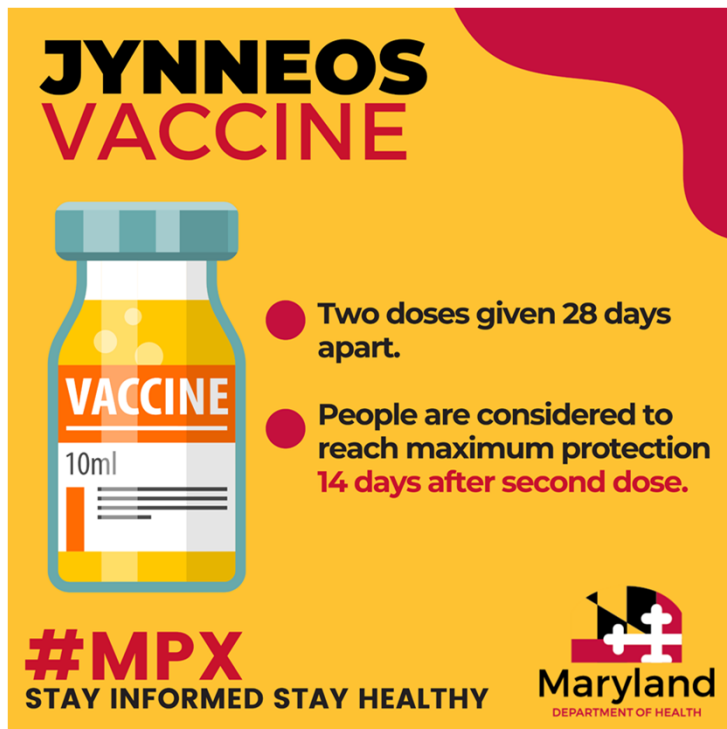
# Monkeypox (MPX) Community Update

September 28, 2022  
AIDS Action Baltimore


Maryland Department of Health



# Speakers




**JYNNEOS  
VACCINE**



- Two doses given 28 days apart.
- People are considered to reach maximum protection **14 days after second dose.**

**#MPX**  
STAY INFORMED STAY HEALTHY



Maryland  
DEPARTMENT OF HEALTH

**Peter DeMartino, PhD**

Director

Infectious Disease Prevention and  
Health Services Bureau

cell: 443.717.0740

e: [peter.demartino@maryland.gov](mailto:peter.demartino@maryland.gov)

# PHPA: Mission and Vision

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## MISSION

The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health **leadership** and through community-based public health efforts in **partnership** with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and **vulnerable populations**.

## VISION

The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.

# On-Going Community Engagement

GROUP	STAFF	CONTACT
<ul style="list-style-type: none"> <li>Statewide HIV Planning Group (HPG)</li> </ul>	Carmi Washington Flood	<a href="mailto:Carmi.Washington-Flood@maryland.gov">Carmi.Washington-Flood@maryland.gov</a>
<ul style="list-style-type: none"> <li>Statewide Faith Based Advisory Board (SFAB)</li> </ul>		
<ul style="list-style-type: none"> <li><a href="#">Standing Advisory Committee on Opioid-Associated Disease Prevention and Outreach Programs (SAC)</a></li> </ul>	Erin Russell	<a href="mailto:mdh.syringeservices@maryland.gov">mdh.syringeservices@maryland.gov</a>
<ul style="list-style-type: none"> <li>Transgender Response Team (TRT)</li> </ul>	Jean-Michel Brevelle	<a href="mailto:Jean-Michel.Brevelle@maryland.gov">Jean-Michel.Brevelle@maryland.gov</a>



*Monkeypox (MPX)*

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# Comprehensive Outbreak Response



# MPX: MDH Outbreak Response Plan

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Four pillars (built on federal plan, June 28, 2022)

- **Testing**
  - Expanded commercial laboratory testing
- **Case Identification and Contact Tracing**
  - Make recommendations for PEP and treatment, as appropriate
- **Vaccine**
  - Limited resource focused on outbreak response
- **Provider and Community Engagement**
  - Messaging around prevention, identification, and testing
  - Harm reduction strategies

# Moving Forward

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- 1) Case Updates
- 2) Provider and Community Engagement; Resources Available
- 3) Vaccine



*Monkeypox (MPX)*

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# 2022 Outbreak Case Updates





# MPX Data

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2022 Outbreak Cases and Data  
Data as of September 26 2022

U.S. Cases: 25,162

Global Cases: 65,933

Total Vaccines Administered:

**684,980**

Maryland Outbreak Cases

Total Positive Cases: 650

Total Vaccine Doses  
Administered: 7,873

# Marylanders Currently Impacted

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- Cis and Transgender Gay, Bisexual, and other Men who Have Sex with Men (GBMSM)
- Transgender women or nonbinary persons assigned male at birth who have sex with men
- *Most frequently reported transmissions:*
  - multiple or unknown sexual partners
  - sex-on-premises venues or events
  - geospatial dating applications
  - sex work



*Provider and Community Engagement*

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# MPX-forward/STI-informed



# MPX Engagement: Provider Outreach

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## Comprehensive Response:

- **Ensuring linkage to needed services despite vaccine constraints**
- Leveraging existing sexual health and affiliated providers including
  - Field Services, Disease Intervention Specialists, HIV PrEP Navigators, HIV providers
  - Navigation to health resources including vaccine
  - Potential for STI and MPX coinfection
- Identifying opportunities for provider awareness
  - Symptoms
  - Testing
  - **Harm Reduction Strategies**

# MPX Engagement: Community Outreach

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## Collaborative Strategy:

- **Ensuring access to information**
  - Updating resources as new information emerges
    - Web pages, factsheets, guidance docs, social media
  - Deploying state and local dissemination networks and engaging diverse community partners and tactics
    - Local Health Departments, Office of Minority Health and Health Disparities, HIV & STI programs
    - Targeted messaging, language translations
- **Elevating awareness in higher-risk communities**
  - Regionalizing messaging and media responses
  - Presenting data, exchanging information with partners
    - Presentation forums, listening sessions

# MDH Website

[health.maryland.gov/monkeypox](https://health.maryland.gov/monkeypox)

Maryland.gov

State Directory State Agencies Transla

## Information and Resources

### Monkeypox Resources

#### Information for Clinicians

[MDH Clinician Letter \(May 19, 2022\)](#)  
CDC Health Alert Network Advisory: Case-finding Guidance [J]  
CDC Health Alert Network Advisory: Monkeypox Virus Infectic

#### MDH Resources

Press Release: Presumed Human Monkeypox Virus Infection I  
Fact Sheet: The Facts About Human Monkeypox  
Let's Talk About Human Monkeypox: A Snapshot (3"x5")  
Let's Talk About Human Monkeypox: A Snapshot (8.5"x11")  
MDH Center for STI Prevention  
MDH Home


#### Other Resources

## Human Monkeypox

### Overview

The Maryland Department of Health (MDH) is working with partners to monitor the global Human Monkeypox outbreak and provide information to residents. Check this page for updates and follow us at <http://www.twitter.com/MDHealthDept> and <https://www.facebook.com/MDHealthDept>.

[Click here to jump ahead to our monkeypox resources section.](#)

 **Maryland**  
DEPARTMENT OF HEALTH

# Coming in October

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The STD/HIV Prevention Training Center at Johns Hopkins, in partnership with Baltimore City Health Department and the Maryland Department of Health, is pleased to bring you a free webinar series designed to increase your capacity to diagnose, treat, and prevent Monkeypox in your clinical setting.



<p><b>October 12, 2022</b>  <b>Time: 9:00-10:00am ET</b>  <b>Topic: Clinical Overview of Monkeypox</b>  <b>Matthew Hamill, MBCHB, PhD, MPH</b></p>	<p><b>Registration Link:</b>  <a href="https://courses.nnptc.org/class_information.html?id=3465">https://courses.nnptc.org/class_information.html?id=3465</a></p>
<p><b>October 14, 2022</b>  <b>Time: 1:00-2:00pm ET</b>  <b>Topic: My Patient has Monkeypox, Now What? Treatment and Clinical Management Options</b>  <b>Kelly Gebo, MD, MPH</b></p>	<p><b>Registration Link:</b>  <a href="https://courses.nnptc.org/class_information.html?id=3467">https://courses.nnptc.org/class_information.html?id=3467</a></p>
<p><b>October 14, 2022</b>  <b>Time: 3:00-4:00pm ET</b>  <b>Topic: Nuts and Bolts of Testing for Monkeypox</b>  <b>Elizabeth Gilliams, MD</b></p>	<p><b>Registration Link:</b>  <a href="https://courses.nnptc.org/class_information.html?id=3466">https://courses.nnptc.org/class_information.html?id=3466</a></p>
<p><b>October 17, 2022</b>  <b>Time: 3:00-4:30pm ET</b>  <b>Topic: Monkeypox Vaccines</b>  <b>Noreen Hynes, MD, MPH and Peter DeMartino, PhD</b></p>	<p><b>Registration Link:</b>  <a href="https://courses.nnptc.org/class_information.html?id=3468">https://courses.nnptc.org/class_information.html?id=3468</a></p>







*Transmission Interruption*

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# Vaccine

# MPX: Vaccine Availability

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- [JYNNEOS](#): live, non-replicating vaccinia vaccine (2 doses, 28 days apart)
- [ACAM2000](#): live, replicating vaccinia vaccine (1 dose)
  - Not for immunocompromised, pregnant individuals, or those with certain skin conditions
  - Not a part of Maryland's current outbreak response
- JYNNEOS is available at all local health departments (LHD), Chase Brexton, Kaiser Permanente Infectious Disease sites, and other providers receiving vaccine from LHDs

# MDH Vaccine Eligibility: PEP

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MPX vaccine should be administered for <b>PEP</b> to:	<b>Public Health Identified Individuals:</b> Known close contacts who are identified by public health via case investigation, contact tracing, and risk exposure assessments
	<b>Those with Occupational Exposure:</b> Healthcare workers who may have been exposed to a known case without proper precautions (Personal Protective Equipment)

# Vaccine Eligibility: ePEP

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MPX vaccine should be administered for <b>ePEP</b> to:	<b>Self-Identified Partners of Cases:</b> People who are aware that one of their sexual partners from the past 2 weeks has been diagnosed with MPX
	<b>Currently Impacted Community Members:</b> People who have had multiple sexual partners in the past 2 weeks

# Vaccine Eligibility: PrEP

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- This approach refers to administering a vaccine to someone at high risk for MPX (for example, laboratory workers who handle specimens that might contain MPX virus).
- Effective the week of September 19, 2022, populations eligible for PrEP include individuals with presumed or potential sexually associated exposure, in particular those individuals with immunocompromising conditions and members of communities at higher risk including gay, bisexual, and other men who have sex with men (GBMSM).

# Vaccine Eligibility: PrEP

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Effective week of September 19, 2022, MPX vaccine should be administered for **PrEP to:**

**Those with Potential Sexually Associated Exposure:** People with multiple or unknown sexual partners, with priority being given to immunocompromised individuals and members of impacted communities including GBMSM

**New!**

To pre-register for  
the MPX vaccine,  
visit:

[health.maryland.gov/monkeypox](https://health.maryland.gov/monkeypox)



## The Maryland Statewide MPX Vaccine Pre- Registration System



# Goals of the Pre-Registration System

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- Provide Marylanders seeking vaccine an opportunity to self-identify
- Provide LHDs a tool to populate MPX ePEP vaccination clinics
- Inform vaccination strategies
- Support responsive vaccine initiatives

**Not meant to replace community engagement or be the only means to identify Marylanders seeking vaccine**



# Distribution to Local Providers

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All LHDs are encouraged to partner with local partners:

- Share vaccine with clinical partners including primary care, infectious disease, sexual and reproductive health, and HIV providers
- Collaborate with community organizations including Faith-Based Community Organizations, PFLAG chapters, and Pride and other LGBTIQ+ organizations
- Check with your local FQHC/CHC
- Partner with College/University Health Services and LGBTIQ+ student organizations

MDH will begin to expand vaccine distribution directly to healthcare access points (Kaiser pilot program)

# CDC opening applications for Monkeypox Vaccine Equity Pilot Program

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- **New CDC Vaccine Equity Pilot Program**
  - 10,000 vials of vaccine (enough for up to 50,000 intradermal doses) have been set aside for this national pilot program.
  - For each project selected, submitting jurisdictions can request an advance of vaccines based on planned events and approaches. Initially, CDC recommends requesting up to 100 vials (300–500 doses) upfront per project; this may be reevaluated once the project begins.

CDC: <https://www.cdc.gov/poxvirus/monkeypox/health-departments/vaccine-equity-pilot.html>

MDH Application: <https://forms.gle/zt6mLDNDs61apA3S6>

Source: <https://www.cdc.gov/poxvirus/monkeypox/health-departments/vaccine-equity-pilot.html> Accessed 9/19/22

**Questions?**

***Thank you!***

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