

To	General Practices, Pharmacists, After-Hours Centres and Emergency Departments in the Wairarapa regions
From:	Dr Annette Nesdale, Medical Officer of Health
Date:	9/1/2024
Title:	Mpox pop-up vaccination clinics - Wairarapa

Do you have patients eligible for the Mpox vaccine?

Let them know about this FREE vaccination opportunity in the Wairarapa NEXT week. In addition to Mpox vaccinations, free rapid HIV testing and screening for some STIs will be provided by the Burnett Foundation.

Spaces are limited – encourage eligible individuals to act quickly!

9:15 - 11:30am at Masterton Medical
1:00 - 3:30pm at Fiver Rivers Medical Centre Greytown
To BOOK an Mpox vaccine appointment call (04) 570 9691

Background

Although the numbers of mpox cases in NZ are low there is an ongoing global outbreak and there were ~1400 cases in Australia in 2024. The mpox vaccine is recommended and FREE for people (aged 18 years and over) at highest risk of infection this is:

- Gay, bisexual and other men who have sex with men (MSM)
- Transgender, cisgender and non-binary people who have sex with MSM
- Sexual partners and people who live in the same household of people uninfected with Mpox at risk of Mpox infection because they are gay, bisexual and other men who have sex with men (GBMSM), transgender or non-binary people with certain high-risk indications

People aged under 18 and at risk of getting mpox, can receive the vaccine but need a prescription from their doctor.

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He ture no nga korero katoa kei roto o tenei karere, no reira, kia tupato. Mehemea kaore matau kua e mau. Me whakamohiotia atu ki to Tari, me te mea nana I tono mai. E Tika Hoki.

Mpox vaccine

Two doses of the Jynneos vaccine are recommended, a minimum of 30 days apart. Protection starts from two weeks after your first dose. Jynneos is a third-generation live, **non-replicating** vaccine (used for smallpox and mpox) that is safe to use in those with immunocompromise, including those living with HIV.

Jynneos vaccine effectiveness measured in 2022 is ~76% (95% CI 64-88%) after one dose and 82% (72-92%) after two doses in predominantly GBMSM aged 18-49 years.

Breakthrough cases following vaccination are mostly mild with low number of lesions. Reinfection has also been described. The vaccine can decrease severity of illness, risk for hospitalisation, and even death among those who are immunocompromised. People previously vaccinated against smallpox are still recommended to have a full two-dose course as efficacy wanes over time.

Clinic location	Date and times
Masterton Medical	9:15 - 11:30am Wednesday 15 January 2025
Five Rivers Medical Centre, Greytown	1:00 - 3:30 pm Wednesday 15 January 2025

Further information is available at:

- Screening guide: mpox vaccine Jynneos [accessible here](#)
- [Jynneos - Immunisation Advisory Centre](#)
- Burnett Foundation mpox information [accessible here](#)