

# CASE REPORT FORM

**Mpox**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Mpox <input style="width: 90%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | EpiSurv No. <input style="width: 80%;" type="text"/>                                                                                                                                                            |  |
| <b>Reporting Authority</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                                                                                                                 |  |
| Name of Public Health Officer responsible for case <span style="color: red;">OfficerName</span> <input style="width: 80%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                 |  |
| <b>Notifier Identification</b> <span style="float: right;">(i)</span>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                 |  |
| <b>Reporting source*</b> <span style="color: red;">ReportSrc</span> <input type="radio"/> General Practitioner <input type="radio"/> Hospital-based Practitioner <input type="radio"/> Laboratory<br><input type="radio"/> Self-notification <input type="radio"/> Outbreak Investigation <input type="radio"/> Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                 |  |
| Name of reporting source <span style="color: red;">ReportName</span> <input style="width: 50%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | Organisation <span style="color: red;">ReportOrganisation</span> <input style="width: 80%;" type="text"/>                                                                                                       |  |
| Date reported* <span style="color: red;">ReportDate</span> <input style="width: 20%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | Laboratory sample date <span style="color: red;">SampleDate</span> <input style="width: 20%;" type="text"/> Contact phone <span style="color: red;">ReportPhone</span> <input style="width: 20%;" type="text"/> |  |
| Usual GP <span style="color: red;">UsualGP</span> <input style="width: 20%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Practice <span style="color: red;">GPPracticeName</span> <input style="width: 20%;" type="text"/> GP phone <span style="color: red;">GPPhone</span> <input style="width: 20%;" type="text"/>                    |  |
| GP/Practice address Number <input style="width: 10%;" type="text"/> Street <input style="width: 40%;" type="text"/> Suburb <input style="width: 20%;" type="text"/><br><span style="color: red;">GPAddress</span> Town/City <input style="width: 30%;" type="text"/> Post Code <input style="width: 10%;" type="text"/> <input type="checkbox"/> GeoCode <input style="width: 10%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                 |  |
| <b>Case Identification</b> <span style="float: right;">(i)</span>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                 |  |
| Name of case* Surname <span style="color: red;">Surname</span> <input style="width: 20%;" type="text"/> Given Name(s) <span style="color: red;">GivenName</span> <input style="width: 40%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                 |  |
| NHI number* <span style="color: red;">NHINumber</span> <input style="width: 20%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | Email <span style="color: red;">Email</span> <input style="width: 40%;" type="text"/>                                                                                                                           |  |
| Current address* Number <input style="width: 10%;" type="text"/> Street <input style="width: 40%;" type="text"/> Suburb <input style="width: 20%;" type="text"/><br><span style="color: red;">CaseAddress</span> Town/City <input style="width: 30%;" type="text"/> Post Code <input style="width: 10%;" type="text"/> <input type="checkbox"/> GeoCode <input style="width: 10%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                 |  |
| Phone (home) <span style="color: red;">PhoneHome</span> <input style="width: 20%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Phone (work) <span style="color: red;">PhoneWork</span> <input style="width: 20%;" type="text"/> Phone (other) <span style="color: red;">PhoneOther</span> <input style="width: 20%;" type="text"/>             |  |
| <b>Case Demography</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                 |  |
| Location TA* <span style="color: red;">TA</span> <input style="width: 30%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | DHB* <span style="color: red;">DHB</span> <input style="width: 50%;" type="text"/>                                                                                                                              |  |
| Date of birth* <span style="color: red;">DateOfBirth</span> <input style="width: 20%;" type="text"/> OR Age <span style="color: red;">Age</span> <input style="width: 10%;" type="text"/> <input type="radio"/> Days <input type="radio"/> Months <input type="radio"/> Years <span style="color: red;">AgeUnits</span>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                 |  |
| Sex* <span style="color: red;">Sex</span> <input type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Unknown <input type="radio"/> Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                                                                                                                 |  |
| Occupation* <span style="color: red;">Occupation</span> <input style="width: 80%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                 |  |
| Occupation location <span style="color: red;">PlaceOfWork1Type</span> <input type="radio"/> Place of Work <input type="radio"/> School <input type="radio"/> Pre-school                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                 |  |
| Name <span style="color: red;">PlaceOfWork1</span> <input style="width: 80%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                                                                                                                 |  |
| Address Number <input style="width: 10%;" type="text"/> Street <input style="width: 40%;" type="text"/> Suburb <input style="width: 20%;" type="text"/><br><span style="color: red;">PlaceOfWork1Address</span> Town/City <input style="width: 30%;" type="text"/> Post Code <input style="width: 10%;" type="text"/> <input type="checkbox"/> GeoCode <input style="width: 10%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                 |  |
| Alternative location <span style="color: red;">PlaceOfWork2Type</span> <input type="radio"/> Place of Work <input type="radio"/> School <input type="radio"/> Pre-school                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                 |  |
| Name <span style="color: red;">PlaceOfWork2</span> <input style="width: 80%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                                                                                                                 |  |
| Address Number <input style="width: 10%;" type="text"/> Street <input style="width: 40%;" type="text"/> Suburb <input style="width: 20%;" type="text"/><br><span style="color: red;">PlaceOfWork2Address</span> Town/City <input style="width: 30%;" type="text"/> Post Code <input style="width: 10%;" type="text"/> <input type="checkbox"/> GeoCode <input style="width: 10%;" type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                 |  |
| <b>Ethnic group case belongs to*</b> (tick all that apply) <span style="float: right;">(i)</span><br><input type="checkbox"/> NZ European <span style="color: red;">EthNZEuroean</span> <input type="checkbox"/> Maori <span style="color: red;">EthMaori</span> <input type="checkbox"/> Samoan <span style="color: red;">EthSamoan</span> <input type="checkbox"/> Cook Island Maori <span style="color: red;">EthCookIslandMaori</span><br><input type="checkbox"/> Niuean <span style="color: red;">EthNiuean</span> <input type="checkbox"/> Chinese <span style="color: red;">EthChinese</span> <input type="checkbox"/> Indian <span style="color: red;">EthIndian</span> <input type="checkbox"/> Tongan <span style="color: red;">EthTongan</span><br><input type="checkbox"/> Other (such as Dutch, Japanese) <span style="color: red;">EthOther</span> *(specify) <span style="color: red;">EthSpecify1</span> <input style="width: 20%;" type="text"/> <span style="color: red;">EthSpecify2</span> <input style="width: 20%;" type="text"/> |  |                                                                                                                                                                                                                 |  |

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Mpox</b>                                                                                                                                                                                                           | <b>DiseaseName</b>                                                                                                       | <b>EpiSurv No.</b> <b>EpiSurvNumber</b>                                                                               |
| <b>Basis of Diagnosis</b>                                                                                                                                                                                             |                                                                                                                          |                                                                                                                       |
| <b>CLINICAL CRITERIA</b> <span style="float: right;">(i)</span>                                                                                                                                                       |                                                                                                                          |                                                                                                                       |
| <b>Fits Clinical Description*</b> <b>FitClinDes</b>                                                                                                                                                                   | <input type="radio"/> Yes                                                                                                | <input type="radio"/> No <input type="radio"/> Unknown                                                                |
| <b>Clinical features</b>                                                                                                                                                                                              |                                                                                                                          |                                                                                                                       |
| <b>Skin and/or mucosal lesions*</b> <b>Lesions</b>                                                                                                                                                                    | <input type="radio"/> Yes                                                                                                | <input type="radio"/> No <input type="radio"/> Unknown                                                                |
| If yes, site of lesions (tick all that apply)*                                                                                                                                                                        |                                                                                                                          |                                                                                                                       |
| <input type="checkbox"/> Anogenital skin/mucosal lesions <b>LesionAnogenital</b>                                                                                                                                      |                                                                                                                          |                                                                                                                       |
| <input type="checkbox"/> Oral skin/mucosal lesions <b>LesionOral</b>                                                                                                                                                  |                                                                                                                          |                                                                                                                       |
| <input type="checkbox"/> Other skin/mucosal lesions site (specify) <b>LesionOther</b> <b>LesionOthSpec</b>                                                                                                            | <input type="text"/>                                                                                                     |                                                                                                                       |
| <b>Proctitis*</b> <b>Proctitis</b>                                                                                                                                                                                    | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         | <b>Headache*</b> <b>Headache</b> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown     |
| <b>Fever*</b> <b>Fever</b>                                                                                                                                                                                            | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         | <b>Myalgia*</b> <b>Myalgia</b> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown       |
| <b>Backache*</b> <b>Backache</b>                                                                                                                                                                                      | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         | <b>Arthralgia*</b> <b>Arthralgia</b> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| <b>Lymphadenopathy*</b> <b>Lymphad</b>                                                                                                                                                                                | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| <b>Other clinical features*</b> <b>OthClinSpec</b>                                                                                                                                                                    | <input type="text"/>                                                                                                     |                                                                                                                       |
| <b>LABORATORY CRITERIA</b>                                                                                                                                                                                            |                                                                                                                          |                                                                                                                       |
| <b>Detection of mpox virus by NAAT from clinical specimen*</b> <b>NAAT</b>                                                                                                                                            | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Done <input type="radio"/> Awaiting Results |                                                                                                                       |
| <b>EPIDEMIOLOGICAL CRITERIA (refer to case definition)</b> <span style="float: right;">(i)</span>                                                                                                                     |                                                                                                                          |                                                                                                                       |
| <b>In the 21 days prior to onset, did the case:</b>                                                                                                                                                                   |                                                                                                                          |                                                                                                                       |
| <b>Have close contact with a confirmed or probable case of mpox?*</b> <b>EpiCont</b>                                                                                                                                  | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| If contact was in New Zealand, EpiSurv number of case* <b>EpiContID</b>                                                                                                                                               | <input type="text"/>                                                                                                     |                                                                                                                       |
| <b>Travel to an area where mpox is endemic or there is sustained human-to-human transmission of mpox?*</b> <b>TravelEndemic</b>                                                                                       | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| <b>Have intimate or sexual contact with gay, bisexual, takatāpui or other men who have sex with men (GBMSM)?*</b> <b>SexContGBMSM</b>                                                                                 | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| <b>Have intimate or sexual contact with individual(s) at an event associated with mpox cases who have engaged in activities that could lead to transmission?*</b> <b>SexContEvent</b>                                 | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| <b>CLASSIFICATION*</b> <b>Status</b> <input type="radio"/> Under investigation <input type="radio"/> Probable <input type="radio"/> Confirmed <input type="radio"/> Not a case <span style="float: right;">(i)</span> |                                                                                                                          |                                                                                                                       |
| <b>Clinical Course and Outcome</b>                                                                                                                                                                                    |                                                                                                                          |                                                                                                                       |
| <b>Date of onset*</b> <b>OnsetDt</b>                                                                                                                                                                                  | <input type="text"/>                                                                                                     | <input type="checkbox"/> Approximate <b>OnsetDtApprox</b> <input type="checkbox"/> Unknown <b>OnsetDtUnknown</b>      |
| <b>Hospitalised*</b> <b>Hosp</b>                                                                                                                                                                                      | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| <b>Date hospitalised*</b> <b>HospDt</b>                                                                                                                                                                               | <input type="text"/>                                                                                                     | <input type="checkbox"/> Unknown <b>HospDtUnknown</b>                                                                 |
| <b>Hospital*</b> <b>HospName</b>                                                                                                                                                                                      | <input type="text"/>                                                                                                     |                                                                                                                       |
| <b>Died*</b> <b>Died</b>                                                                                                                                                                                              | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| <b>Date died*</b> <b>DiedDt</b>                                                                                                                                                                                       | <input type="text"/>                                                                                                     | <input type="checkbox"/> Unknown                                                                                      |
| <b>Was this disease the primary cause of death?*</b> <b>DiedPrimary</b>                                                                                                                                               | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown                                         |                                                                                                                       |
| If no, specify the primary cause of death* <b>DiedOther</b>                                                                                                                                                           | <input type="text"/>                                                                                                     |                                                                                                                       |
| <b>Outbreak Details</b>                                                                                                                                                                                               |                                                                                                                          |                                                                                                                       |
| <b>Is this case part of an outbreak (i.e. known to be linked to one or more other cases of the same disease)?*</b>                                                                                                    |                                                                                                                          |                                                                                                                       |
| <input type="checkbox"/> Yes <b>Outbrk</b>                                                                                                                                                                            | If yes, specify Outbreak No.* <b>OutbrkNo</b> <input type="text"/>                                                       |                                                                                                                       |

|                                                                                |                                                            |                                                                                         |
|--------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Mpox</b>                                                                    | DiseaseName                                                | EpiSurv No. EpiSurvNumber                                                               |
| <b>Risk Factors</b>                                                            |                                                            |                                                                                         |
| <b>Attendance at school, pre-school or childcare*</b> AttenSch                 | <input type="radio"/> Yes                                  | <input type="radio"/> No <input type="radio"/> Unknown                                  |
| <b>Is the case a health care worker?*</b> HeathCareWorker                      | <input type="radio"/> Yes                                  | <input type="radio"/> No <input type="radio"/> Unknown                                  |
| <b>Was the case overseas in the 21 days prior to onset?*</b> Overseas          | <input type="radio"/> Yes                                  | <input type="radio"/> No <input type="radio"/> Unknown                                  |
| If yes, date arrived in New Zealand* DtArrived                                 |                                                            | <input type="text"/>                                                                    |
| <b>Specify countries visited*</b> (from most recent to least recent)           |                                                            |                                                                                         |
|                                                                                | Country/Region                                             | Date Entered                                                                            |
| Last: LastCountry                                                              | <input type="text"/>                                       | <input type="text"/>                                                                    |
|                                                                                |                                                            | LastDtEntered                                                                           |
| Second Last: SecCountry                                                        | <input type="text"/>                                       | <input type="text"/>                                                                    |
|                                                                                |                                                            | SecDtEntered                                                                            |
| Third Last: ThirdCountry                                                       | <input type="text"/>                                       | <input type="text"/>                                                                    |
|                                                                                |                                                            | ThirdDtEntered                                                                          |
| <b>Sexual behaviour (tick all that apply)</b>                                  |                                                            |                                                                                         |
| <input type="checkbox"/> Men who have sex with women MSW                       | <input type="checkbox"/> Women who have sex with men WSM   |                                                                                         |
| <input type="checkbox"/> Men who have sex with men MSM                         | <input type="checkbox"/> Women who have sex with women WSW |                                                                                         |
| Other (specify) SexBehavSpec                                                   | <input type="text"/>                                       |                                                                                         |
| <b>Other risk factors*</b> RiskSpec                                            | <input type="text"/>                                       |                                                                                         |
| <b>RISK FACTORS FOR SEVERE DISEASE</b>                                         |                                                            |                                                                                         |
| <b>Does the case have an immunodeficiency?*</b> Immdeficient                   | <input type="radio"/> Yes                                  | <input type="radio"/> No <input type="radio"/> Unknown                                  |
| If yes, indicate the cause (tick all that apply)*                              |                                                            |                                                                                         |
| <input type="checkbox"/> Due to disease ImmunDisease                           | <input type="checkbox"/> Due to medication ImmunMedicat    |                                                                                         |
| <b>If female, is the case pregnant or in the post-partum period?*</b> Pregnant | <input type="radio"/> Yes                                  | <input type="radio"/> No <input type="radio"/> Unknown                                  |
| If yes, number of weeks* GestationWk <input type="text"/> weeks                |                                                            |                                                                                         |
| <input type="checkbox"/> Post-partum PostPartum                                | <input type="checkbox"/> Unknown GestationUnknown          |                                                                                         |
| <b>Source</b>                                                                  |                                                            |                                                                                         |
| <b>What was the source of the virus?*</b> Source                               | <input type="radio"/> Overseas acquired                    | <input type="radio"/> Locally acquired <input type="radio"/> Unknown                    |
| If acquired overseas, specify country* ImptCountry                             |                                                            | <input type="text"/>                                                                    |
| <b>Protective Factors</b>                                                      |                                                            |                                                                                         |
| <b>Was the case immunised with smallpox vaccine prior to onset?*</b> Immunised | <input type="radio"/> Yes                                  | <input type="radio"/> No <input type="radio"/> Unknown                                  |
| If yes, how many doses did the case receive prior to onset?*                   |                                                            |                                                                                         |
| NumDoses                                                                       | <input type="radio"/> One dose                             | <input type="radio"/> Two or more doses <input type="radio"/> Unknown                   |
| Specify date of last vaccination* ImmDate                                      |                                                            | <input type="text"/>                                                                    |
| How was vaccination status confirmed?*                                         |                                                            |                                                                                         |
| ImmBasis                                                                       | <input type="radio"/> Patient/Caregiver recall             | <input type="radio"/> Documented <input type="radio"/> NA <input type="radio"/> Unknown |
| <b>Management</b>                                                              |                                                            |                                                                                         |
| <b>CASE MANAGEMENT</b>                                                         |                                                            |                                                                                         |
| <b>Was the case advised to isolate for an appropriate period?*</b> Excluded    | <input type="radio"/> Yes                                  | <input type="radio"/> No <input type="radio"/> Unknown                                  |
| If yes, isolation start date IsolStartDt                                       |                                                            | <input type="text"/>                                                                    |
| Isolation end date IsolEndDt                                                   |                                                            | <input type="text"/>                                                                    |
| <b>CONTACT MANAGEMENT</b>                                                      |                                                            |                                                                                         |
| <b>Number of contacts identified</b>                                           |                                                            |                                                                                         |
| <b>Household contacts</b> HHIdCont                                             | <input type="text"/>                                       | <b>Health care workers</b> HCWCont                                                      |
| <b>Sexual contacts (non-household)</b> SexCont                                 | <input type="text"/>                                       | <b>Other contacts</b> OthCont                                                           |

|                     |                    |                                  |
|---------------------|--------------------|----------------------------------|
| <b>Mpox</b>         | <b>DiseaseName</b> | EpiSurv No. <b>EpiSurvNumber</b> |
| <b>Comments*</b>    |                    |                                  |
| <div>Comments</div> |                    |                                  |