

^e Named close contacts that can be monitored daily and who have had a specific measles exposure identified.

[#] Public callers are members of the public who may have been exposed to measles because of being in the same place/time as the infectious measles case but who are not named close contacts. This excludes other members of the general public (who should be recommended to follow CDC vaccination schedules and get up to date on vaccines).

[&] Health Care Workers (HCW) with one dose of MMR who have a definite or possible measles exposure (i.e. who are named close contacts or public callers) should be treated as a close contact with unknown MMR status. This additional caution is necessary due to the higher risk that a HCW contagious for measles might expose medically fragile individuals.

^{*} Vaccination and IG recommendations (such as recommended timing between MMR doses, vaccination of infants <1 year, and circumstances under which to give IG), may vary between local health jurisdictions depending on outbreak circumstances in each locale.

¹ Indications for IG include: Age <1 year; pregnancy; immunosuppression.

² MMR >72 hours after last exposure is not recommended for close contacts with 0 previous doses because of the possibility of adverse event (fever and/or rash) after first MMR. Vaccine-associated fever/rash, if they occur, typically develop ~2 weeks after vaccination, mimicking the incubation and symptoms of the measles virus. MMR given >72 hours after last exposure is not effective prophylaxis. To avoid investigating MMR-associated fever/rash as a measles case, MMR not indicated for unvaccinated close contacts >72 hours after last exposure. Vaccinate 21 or more days after exposure risk has ended.

³ Rash and fever rates after MMR refer to adverse events after the first dose; fever and rash are less common after the second dose.

⁴ Quarantine and isolation are at the discretion of each LHI and are typically voluntary, but under some circumstances quarantine/isolation may be legally mandated or enforced, as per LHI discretion and determination.