



We heal and inspire the human spirit.

To: All Riverside County PCPs, Specialists & IPAs
From: IEHP – Provider Communication
Date: March 24, 2025
Subject: **Measles Public Health Advisory**

As of February 22, 2025, California has reported three measles cases, with 15 cases in 2024 and four in 2023. Recent cases include an infant from Orange County who was infectious while returning from international travel.

As of February 27, 2025, the CDC reported 164 measles cases across 9 jurisdictions, including a significant outbreak in Texas with 159 cases and one death in a school-aged child.

Measles Symptoms	<ul style="list-style-type: none"> • Symptoms appear 10-12 days post-exposure, starting with high fever, malaise, cough, runny nose and conjunctivitis. • A maculopapular rash follows, beginning around the ears and hairline and spreading downward to the face, trunk, arms and legs.
Healthcare Provider Recommendations	<ul style="list-style-type: none"> • Consider measles in any patient with fever and rash. • Take thorough histories (travel, vaccinations, contact with anyone with a rash illness). • Isolate suspected cases and implement airborne precautions.
Specimen Collection	<ul style="list-style-type: none"> • Throat, Nasal, or NP Swab: Collect within 2 weeks of rash onset using a sterile synthetic swab (preferably throat). Place in viral transport media. • Urine: Collect within 2 weeks of onset, ideally the first morning, in a sterile 50 ml tube. • Storage and Shipping: Store specimens at 4°C and ship on a cold pack within 24-72 hours. For longer storage, process and ship at -70°C or colder. • For submission questions, contact the Public Health Laboratory at (951) 358-5070.
Prevention & Management	<ul style="list-style-type: none"> • Immune globulin (IG) can prevent infection if given within 6 days of exposure. • MMR vaccine is advised within 72 hours for susceptible individuals. • Maintain high vaccination rates; 94% of kindergartners in Riverside County are up-to-date.
Reporting	<ul style="list-style-type: none"> • Report any suspect measles cases immediately to Disease Control at (951) 358-5107 during normal business hours, or (951) 782-2974 after hours.

Visit www.ruhealth.org/ph-providers for more information.

If you have any questions, please contact the IEHP Provider Call Center at (909) 890-2054, (866) 223-4347 or email ProviderServices@iehp.org

All IEHP communications can be found at: www.providerservices.iehp.org > News and Updates > Notices