



referring patients for measles testing to Dayton Children's

When you suspect a patient has measles, please follow the steps below:

- Contact the local health department where the patient resides (see table 1 below) to request approval from the Ohio Department of Health for PCR testing.

Referring the patient to Dayton Children's for testing:

1. **DO NOT** send patients directly to a testing location; they cannot collect specimens.
2. Refer the patient to one of our emergency departments (EDs) for testing in an airborne isolation room (negative pressure).
3. Place an order in Epic or provide a paper order (see table 2 below). If there is no order, the patient will be registered and seen by a Dayton Children's provider.
4. Instruct the patient to pull up to the ED entrance door, call 937-641-3600 at main campus or 937-641-3400 at south campus and tell staff they were referred for measles testing. A staff member will greet the family at their car and escort them to a negative pressure room.
5. Patient must wear a mask. If too young for mask, ask parents to safely cover (loosely or keep in car seat and cover car seat) with a blanket when they enter the building.

Dayton Children's Infection Prevention is available to assist with process and health department questions. Please contact Infection Prevention through the hospital operator.

Table 1 Health Departments

County	Hours of Operation	Daytime Number	After Hours Number
Clark	M-F 0800-1630	937-390-5600	937-390-3900 (prompt 5)
Greene	M-F 0800-1600	937-374-5600	937-374-5600 (call center)
Miami	M-F 0800-1600	937-573-3510	937-573-3500 (prompt 9)
Montgomery	M-F 0800-1630	937-225-4508	937-910-6049 (call center)
Warren	M-F 0730-1600	513-695-2097	877-774-4636 (SW Ohio)

Table 2 EPIC Orders

Name	Lab Code	Testing Location
Measles IGG to ODH	LAB2342	ODH
Measles IGM to ODH	LAB2341	ODH
Measles PCR	LAB2038	ODH

In-office specimen collection:

1. Collect Nasopharyngeal swab using a FLOQ swab (RIDPC swab) in viral transport media.
2. Collect blood in serum separator tube for IGG and IGM.