

NEW MEXICO HEALTH ALERT NETWORK (HAN) ADVISORY
Risk of Severe Arboviral Disease in Patients Receiving B Cell-Depleting or Modulating Medications

August 17, 2026

Background: The New Mexico Department of Health (NMDOH) is encouraging healthcare providers to review the Centers for Disease Control and Prevention (CDC) nationwide Health Alert Network (HAN) Advisory released on August 11, 2026 regarding the [Risk of Severe Arboviral Disease in Patients Receiving B Cell-Depleting or Modulating Medications | HAN | CDC](#). West Nile virus (WNV) is the most common arbovirus identified in New Mexico; as of August 17, 2026, NMDOH has identified four WNV infections in residents of Bernalillo, Doña Ana, and Otero Counties. With above-average precipitation and temperatures forecast in New Mexico for August – October, the risk for arboviral disease transmission is expected to persist until the first local hard freeze.

Recommendations for Clinicians: Clinicians are encouraged to review the linked CDC HAN that provides detailed guidance. Clinicians should:

- Educate patients on any immunosuppressive medications about the risk of WNV and other arboviral diseases, and how patients can best protect themselves.
- Become familiar with how immunocompromise may impact the incubation period and clinical presentation of arboviral diseases.
- Understand tailored recommendations for arboviral testing in patients who are immunocompromised, particularly those receiving B cell-depleting monoclonal antibodies.

Additional Resources:

[Risk of Severe Arboviral Disease in Patients Receiving B Cell-Depleting or Modulating Medications | HAN | CDC](#)

[Clinical Guidance for Vector-Borne Viral Diseases in People Who Are Immunocompromised | Vector-Borne Diseases | CDC](#)

New Mexico Health Alert Network: To register for the NM Health Alert Network, please visit the following site <https://nm.readyop.com/fs/4cjZ/10b2> Please fill out the registration form completely and click Submit at the bottom of the page, to begin receiving Important health alerts, advisories, and updates.

Please Note that our system also utilizes text messaging to notify members of important health information. Due to FCC Regulation changes that are designed to decrease the amount of unwanted spam text messages sent each year to citizens, please save, this phone number **(855) 596-1810** as the “**New Mexico Health Alert Network**” default phone number for your account used for text messages on the mobile device(s) you register with us.