

Discontinue Ciprofloxacin for Invasive Meningococcal Disease Post-Exposure Prophylaxis Health Advisory – January 11, 2024

Situational Update

Ciprofloxacin-resistant strains of *Neisseria meningitidis* have been increasing both nationally and internationally in recent years. In the last 12 months, two cases of ciprofloxacin-resistant invasive meningococcal disease (IMD) have been reported in Northern California, including in the Bay Area and Sacramento region. Please see actions and recommendations for healthcare providers below.

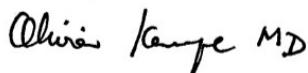
Actions Requested of Healthcare Systems and Clinicians

1. **Report** electronically to SCPH – via CalREDIE or confidential fax at (916) 854-9709 – any suspected or confirmed cases of IMD.
Medical records (e.g., admission notes, laboratory results, discharge summary, vaccination information) for all suspected and confirmed cases should be uploaded into the CalREDIE filing cabinet or sent via confidential fax.
2. **Treat** suspect and confirmed cases as soon as possible. There are no changes in recommendations for empiric treatment at this time.
3. **Request** antimicrobial susceptibility tests (AST) for *Neisseria meningitidis* isolates at medical facility's laboratory to guide clinical treatment, if available.
4. **Prescribe rifampin, ceftriaxone, or azithromycin for post-exposure prophylaxis instead of ciprofloxacin** until further public health guidance is issued. See attached provider guidance or CDPH Meningococcal Quicksheet (link below) for recommended regimens.

Resources:

- CDC Meningococcal Disease: <https://www.cdc.gov/meningococcal/index.html>
- CDC Meningococcal Vaccines: <https://www.cdc.gov/vaccines/vpd/mening/index.html>
- CDC Threshold for Changing Meningococcal Disease Prophylaxis Antibiotics in Areas with Ciprofloxacin Resistance: <https://www.cdc.gov/meningococcal/outbreaks/changing-prophylaxis-antibiotics.html>
- CDPH Meningococcal Disease: <https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/meningococcal.aspx>
- CDPH Meningococcal Quicksheet: <https://www.cdc.gov/meningococcal/outbreaks/changing-prophylaxis-antibiotics.html> <https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/Immunization/IMM-MeningQuicksheet.pdf>

Sincerely,



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