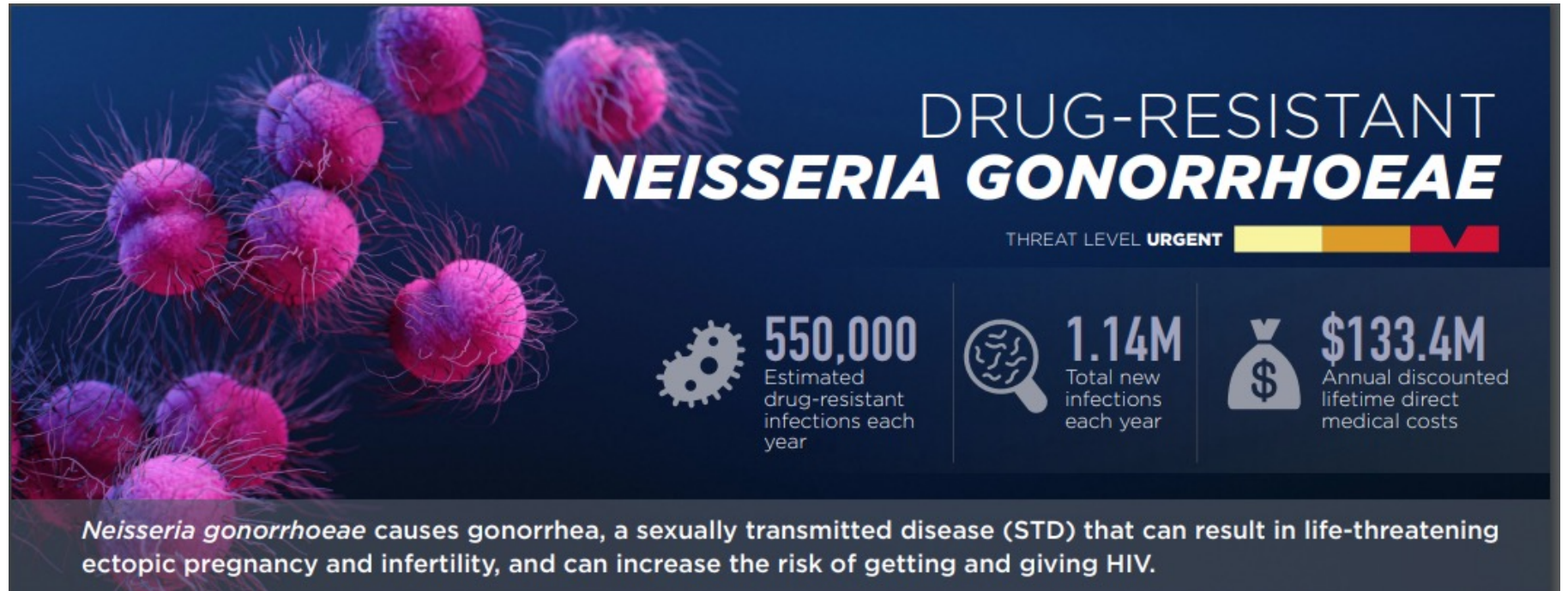


URGENT
THREAT



WATCH
LIST



DRUG-RESISTANT
MYCOPLASMA GENITALIUM

Treatment Options for GC and Mgen: In Hot Water

- Only one recommended treatment left for gonorrhea, ceftriaxone
- Recently doubled from 250 mg to 500 mg IM single dose
- Only one recommended treatment for Mgen
- Now requires 2 weeks of therapy:
doxycycline 100 mg BID x 7 days followed by
moxifloxacin 400 mg QD x 7 days



Reporting Suspected GC Treatment Failures in the U.S

Clinicians in the U.S. are asked to:

- Report any suspected GC cephalosporin treatment failure or GC specimen with decreased cephalosporin (i.e., cefixime or ceftriaxone minimum inhibitory concentrations $\geq 0.5 \mu\text{g/mL}$) to their state or local public health department within 24 hours
- Perform culture and antimicrobial susceptibility testing of relevant clinical specimens in a persons with suspected GC cephalosporin treatment failure
- Consult with an ID specialist or an STD clinical expert via the STD Clinical Consultation Network (<https://www.stdccn.org/render/Public>) for guidance in clinical management

Reporting Suspected GC Treatment Failures in the U.S

Health departments in the U.S. are asked to:

- Report any suspected gonorrhea cephalosporin treatment failure directly to CDC within 24 hours
- Facilitate testing and/or storage of GC specimens or isolates according to local public health protocols. **All isolates of suspected GC cephalosporin treatment failures should be saved and sent to CDC through local and state public health laboratory mechanisms for antimicrobial susceptibility testing.**
- Prioritize notification and culture evaluation for sexual partners of persons with GC infection thought to be associated with cephalosporin treatment failure or persons whose isolates demonstrate decreased susceptibility to cephalosporins

Suspected GC Treatment Failure Consultation Form

Purpose: Collect data on cases of GC cephalosporin treatment failure or specimens with decreased cephalosporin susceptibility

Rationale: Identifies clusters/outbreaks and facilitates outbreak response

- Clinicians should contact their state or local health department to coordinate completion of the report form prior to submitting it to CDC
- No identifying patient information is collected
- Clinicians in CDC DSTDP will follow up with all submitting providers to facilitate consultation
- Any questions can be emailed to gcfailure@cdc.gov

PLEASE REPORT!



Centers for Disease
Control and Prevention

Suspected Gonorrhea Treatment Failure Consultation Form

Suspected gonorrhea cephalosporin treatment failure or any *N. gonorrhoeae* specimen with decreased cephalosporin susceptibility should be reported directly to CDC by either clinicians or health departments by completing the Suspected Gonorrhea Treatment Failure Consultation Form. **Clinicians should contact their state or local health department to coordinate completion of the report form prior to submitting it to CDC.**

<https://redcap.link/gcfailure>

Mycoplasma genitalium (MG) Treatment Failure Registry

Purpose: Collect clinical information on cases of MG that fail antimicrobial therapy

Rationale: Surveillance of possible moxifloxacin resistant MG, inform treatment options

- Any provider can report a case (no coordination with health department)
- No identifying patient information is collected
- CDC staff will follow-up with providers via phone/email for additional demographics
- Any questions can be emailed to mgenregistry@cdc.gov

PLEASE REPORT!



Centers for Disease
Control and Prevention

Mycoplasma genitalium Treatment Failure Registry

The purpose of this form is to collect clinical information on cases of *Mycoplasma genitalium* that fail antimicrobial therapy. All reported information will be maintained in the strictest confidence.

Identifying patient information (e.g., patient name, date of birth, medical record number, social security number) should not be included on the form.

Any questions about the *M. genitalium* case registry can be directed to the CDC DSTDP Clinical Team (mgenregistry@cdc.gov).

<https://redcap.link/mgenregistry>

Returning?



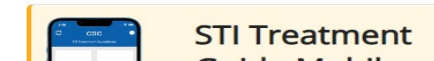
Where can I find the treatment failure forms?



Sexually Transmitted Infections Treatment Guidelines, 2021



CDC's Sexually Transmitted Infections (STI) Treatment Guidelines, 2021 provides current



- CDC STI Treatment Guidelines Homepage (Quick links)
 - On GC or MG page within TX GL
- CDC website for GC: <https://www.cdc.gov/std/gonorrhea/default.htm>
- CDC website for MG: <https://www.cdc.gov/std/mgen/default.htm>
- Easily found through google search