Suspected gonorrhea treatment failure?
A flow chart for Los Angeles County healthcare providers

You think a patient may have **antimicrobial resistant gonorrhea**

- Persistent gonorrhea symptoms 3-5 days after treatment, with no recent sexual contact, **or**
- No recent sexual contact and a positive test of cure, including
  - a culture collected 72 hours after treatment
  - a nucleic test collected at least 7 days after anogenital infection or at least 14 days after pharyngeal infection, **or**
- Test results incidating decreased cephalosporin susceptibility (even with reported sexual contact).

Call LA County Department of Public Health at (213) 368-7441 or **(833) 996-3642 within 24 hours**

LACDPH will answer questions about clinical management and manage case investigation and reporting. **We will ask about what tests you can run and can provide additional testing if needed.**

Can you **culture a sample** and **confirm isolate**?

Yes

If yes, review Public Health Lab Gonorrhea Culture Quick Sheet, collect and send culture to preferred lab for isolation confirmation

Is **antimicrobial susceptibility testing** available?

No

Public Health Laboratory can test isolate.

Yes

Send to preferred lab for antimicrobial susceptibility testing

All labs are required to send specimens with reduced susceptibility to Public Health Laboratory

No

If not, your patient can be referred to DPH Sexual Health Clinic for culture collection. Public Health Laboratory will confirm the isolate.

Public Health Laboratory will conduct antimicrobial susceptibility testing

If antimicrobial resistance is identified, you'll be notified

LA County Department of Public Health will investigate and report cases on your behalf

County of Los Angeles Public Health