Neisseria gonorrhoeae (GC) Culture Identification and Antimicrobial Susceptibility Testing Available at DSHS Austin

Testing for Patients with Suspected Gonorrhea Treatment Failure

A completed G-2B submission form must accompany every GC specimen.

Clinical Swabs: Penile, Urethral, or Conjunctival (neonates only)

Use: Copan ESwab™ Minitip nylon flocked swab with liquid Amies.

Storage and Shipping

- Ship swabs at ambient temperatures as soon as possible after collection.
- Ship swabs overnight.
- Swabs must be received within 24 hours of collection.

Clinical Swabs: Oral, Nasopharyngeal, Rectal, or Vaginal

Use: Copan Eswab™ Regular Size nylon flocked swab with liquid Amies or Copan Transystem 108C with Amies gel.

Storage and Shipping

- Ship swabs at ambient temperatures as soon as possible after collection.
- Ship swabs overnight.
- Swabs must be received within 24 hours of collection.

Pure Isolates (at least one viable colony)

Use: Non-selective agar slant such as Chocolate II or GC base with 1% growth supplements, or another appropriate medium.

• Incubate for 16–18 hrs. at 35–37°C in a 4–6% CO₂-enriched atmosphere.

Storage and Shipping

- Store and ship at ambient temperatures.
- Alternatively, resuspended isolate in TSB with 15–20% glycerol at ≥4 McFarland. Freeze resuspension immediately at -70°C.
 - Ship resuspensions frozen on dry ice.



ESwab™ Minitip Flocked Swab with Liquid Amies Medium



Copan Transystem 108C with Amies Gel



Chocolate agar slant (Hardy Diagnostic)

Specimen Collection and Submission Guidance for

Specimens from Patients with Suspected Gonorrhea Treatment Failure

GC AST Specimens Must be Labeled and Submitted with a G-2B Submission Form

Label Specimens With Unique Identifiers

Every specimen must have at least two unique patient identifiers on its label.

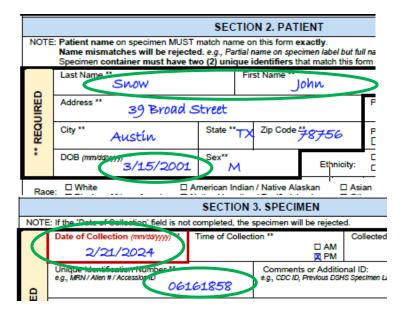


Three patient identifiers provided on this label.

- Name
- **Date of Birth** 2.
- **Medical Record Number**

Provide Patient Identifiers in Section 2 of G-2B Submission Form

Required patient identifiers on specimen label and G-2B submission form must match, otherwise specimen will not be tested. Note how the label and form identifiers match.



Identify Specimen Type in Section 3

Select only **one** specimen source.

Questions About...

Specimen Testing:

Specimen Submission Forms/Results Reports:

Request Test in Section 4.1

Select ""Neisseria gonorrhoeae (GC) AST".

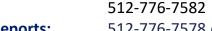
on	4.1 Required / Requested Submissions	
Secti	☐ Corynebacterium diphtheriae C☐ Neisseria gonorrhoeae (GC) AST O☐ Iriaemophilus influenza C☐	
One	(<5 years old, invasive [sterile sites])	

Select the Payor in Section 6

Check the **appropriate** box as Payor.

Do not leave blank!

** REQUIRED	☐ Medicaid (2) Medicaid/Medicare #:	☐ Medicare (8)
	☐ Submitter (3) ☐ BIDS (1720) ☐ BT Grant (1719) ☐ HIV / STD (1608) ☐ IDEAS (1610)	☐ Immunizations (1609) ☐ Private Insurance* (4) ☐ TIPP (5144) ☐ Zoonosis (1620) ☐ Other:



512-776-7578 or LabInfo@dshs.texas.gov 512-776-7661 or ContainerPrepGroup@dshs.texas.gov

Collection Kit Ordering:

Submitter Guidance for Submitting

Neisseria gonorrhoeae Swabs and Isolates to DSHS Austin Laboratory
Submitters Must Have a DSHS Submitter ID Number

How Do I Update my Submitter Information with DSHS?

- **Update** your contact information by completing a <u>Submitter ID Request Form</u> and emailing it to <u>labinfo@dshs.texas.gov</u> or faxing it to 512-776-7533.
 - DSHS cannot update contact information without a completed form.
 - Please do not manually correct contact details in Section 1 of submission form!

How Do I Obtain New or Updated Master Submission Forms?

- **Request** master submission forms by emailing the Laboratory Reporting Team at labinfo@dshs.texas.gov or calling 512-776-7578 or 1-888-963-7111 ext. 7578.
- **DO NOT** submit specimens with the sample submission forms from the DSHS website.
 - Specimens received with sample submission forms will not be tested.

How Do I Order my Free Gonorrhea Swab Collection Kits and Shipping Supplies?

- Call 512-776-7582 or email <u>TexasARLN@dshs.texas.gov</u> to request free collection kits and shipping supplies.
 - DSHS does not provide supplies for pure isolate specimens.

Free Supplies! Free Shipping!

How Do I Ship my Gonorrhea Specimens to the DSHS Lab?

- **Email** <u>TexasARLN@dshs.texas.gov</u> for shipping directions.
- Submit ASAP after collection at ambient temperatures.
- Package specimen as a Category B Biological Substance, UN3373.
- **Ship** using the AR Laboratory's FedEx account.
 - Specimens must be received at the Lab within 24 hours of collection.
 - Never drop specimens off at a FedEx Express® Drop Box for shipping!

Questions?

Ordering Supplies or Shipping by FedEx : <u>TexasARLN@dshs.texas.gov</u>

Submitter ID Numbers/ Submission Forms: 512-776-7578 or <u>LabInfo@dshs.texas.gov</u>

DSHS AR Lab Network: Texas Antimicrobial Resistance (AR) Laboratory Network | Texas DSHS

Overnight Shipping Address: Public Health Lab. Division, 1100 W. 49th St. Austin, TX 78756-3199

