

Rapid detection of *Candida auris*: a critical step in fighting multidrug-resistant fungal infections

Note: Research Use Only (RUO) kits are not intended for medical diagnosis or treatment decisions.



NG-TEST[®] *Candida auris*

The first lateral flow immunoassay for detecting *Candida auris* in the US

Cat. no. NGBCA

Kit of 20 tests

RUO

NG-TEST Candida auris is classified as a Breakthrough Device by the U.S. Food and Drug Administration and available for Research Use Only in the U.S., but not 510(k) cleared.



Rapid detection

Enables **fast identification of *Candida auris* in only 15 minutes**, from colonies grown on an agar plate.



Epidemiological surveillance

Facility **monitoring and tracking of *Candida auris* outbreaks**, helping public health and infection control teams stay ahead of emerging threats.



Research application

Intended for research use only, this assay **supports scientific studies, method development, and validation efforts** in the fight against this multidrug-resistant fungus.

A powerful tool in the fight against the emerging threat of *Candida auris*.

Published study data show 100% of concordant results with a comparative reference method on a highly diverse panel of *Candida auris* and non-*Candida auris* samples⁽¹⁾.

Listed by the World Health Organization (WHO) as a critical pathogen that requires a strong focus by health authorities⁽²⁾, *Candida auris* poses a significant public health threat due to its virulence factors, resistance to antifungal treatments and the diagnostic challenges it presents. The rapid global spread and transmission of *Candida auris* in healthcare settings requires heightened vigilance and strict preventive measures.

(1) Chalin, A., Arvor, A., Hervault, A.-S., Plaisance, M., Niol, L., Simon, S., & Volland, H. (2024). A lateral flow immunoassay for the rapid identification of *Candida auris* from isolates or directly from surveillance enrichment broths. *Frontiers in Microbiology*, 15, 1439273.I.

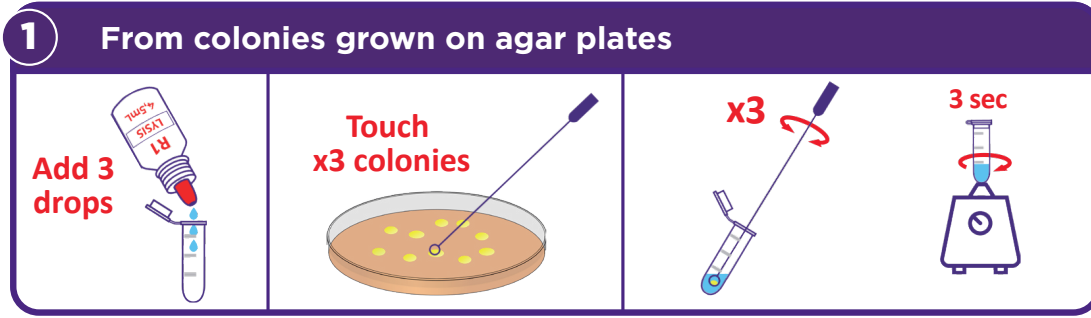
(2) <https://www.who.int/news/item/25-10-2022-who-releases-first-ever-list-of-health-threatening-fungi>



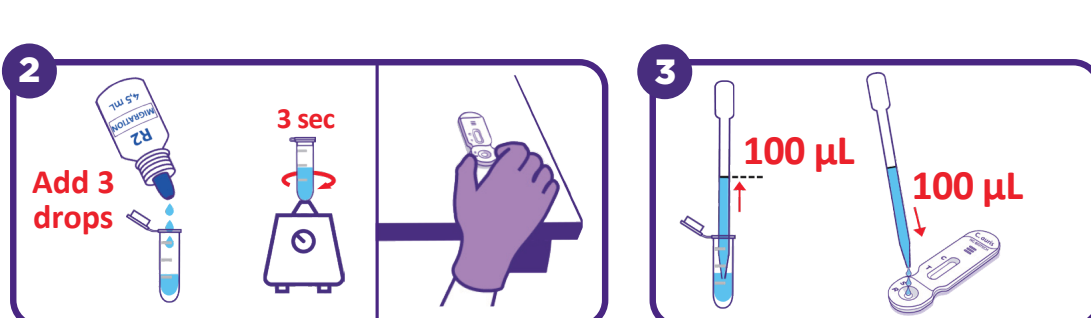
Effortless detection in minutes: rapid, easy, ready to use, reliable

Operating procedure

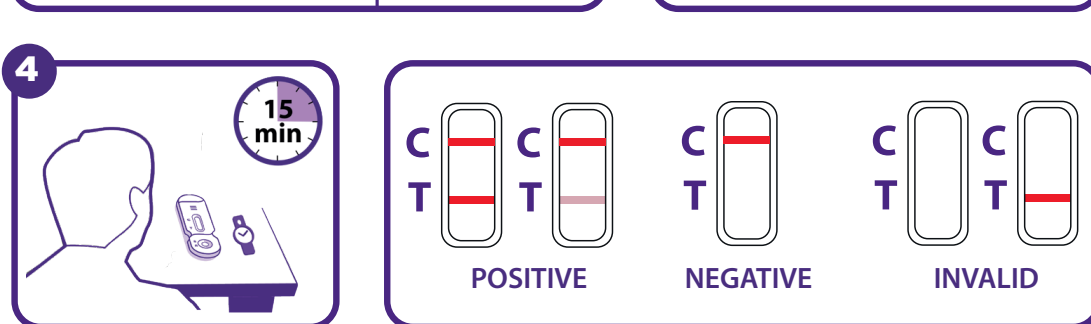
1 From colonies grown on agar plates



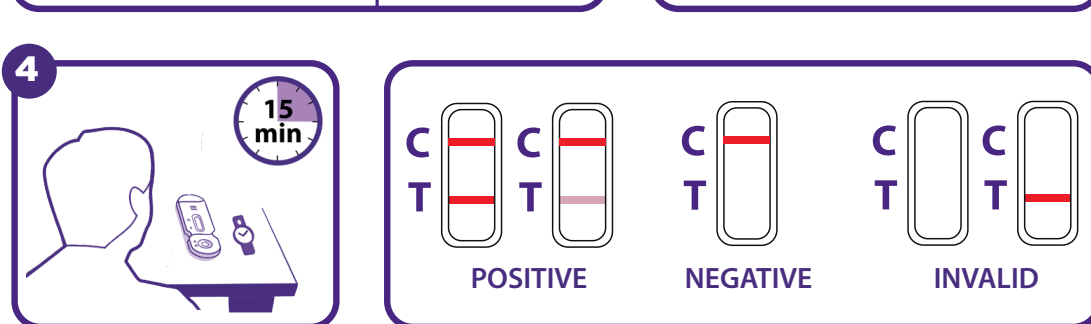
2



3

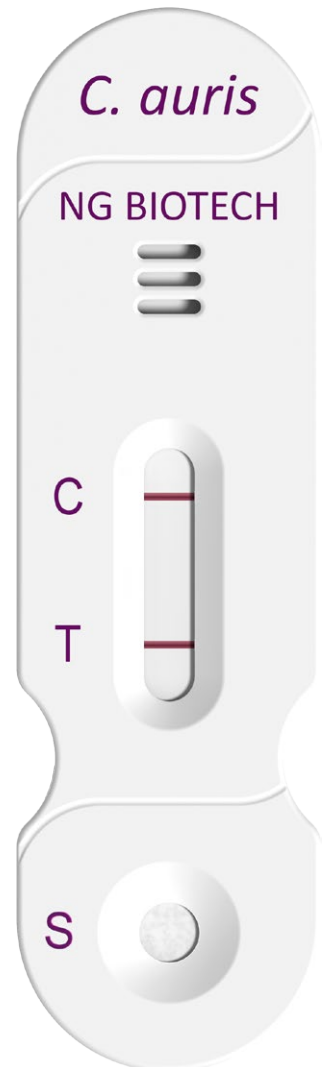


4



15 min

POSITIVE NEGATIVE INVALID



All accessories are included in the kit

- 20 Test cassettes
- 1 Lysis buffer
- 1 Migration buffer
- 20 Microtubes
- 20 Pipettes
- 1 Instructions for Use
- 1 Quick Reference Instructions

