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

NG-TEST® *Candida auris*

The 1st lateral flow immunoassay for Detecting Candida auris

NGB-CAN-S23-000 | **Kit of 20 tests** | RUO

*This project has been funded by the French Government as part of France 2030

Rapid detection

Enables **fast identification of *Candida auris* in only 15 minutes**, from yeast colonies grown on agar plate or turbid enrichment broth.

Epidemiological surveillance

Facilitates **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 multidrug-resistant fungi.

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

Published study data show 100% of concordance results with a comparative reference method on a higly diverse panel of *Candida auris* and non-*Candida auris* samples[2].

NG-TEST® *Candida auris* is classified as a Breakthrough Device

by the U.S Food and Drug Administation and available for Investigational Use Only in the U.S., but not 510(k) cleared.

Listed by the World Health Organization (WHO) as a critical pathogen that requires a strong focus by health authorities[1], *C. auris* poses a significant public health threat due to its virulence factors, resistance to antifungal treatments and the diagnostic challenges it presents.
Its rapid global spread and transmission in healthcare settings requires heightened vigilance and strict preventive measures.

Note: Research Use Only (RUO) kits are not intended for medical diagnosis or treatment decisions. Their use is limited to research purposes.

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

NG·BIOTECH® SAS
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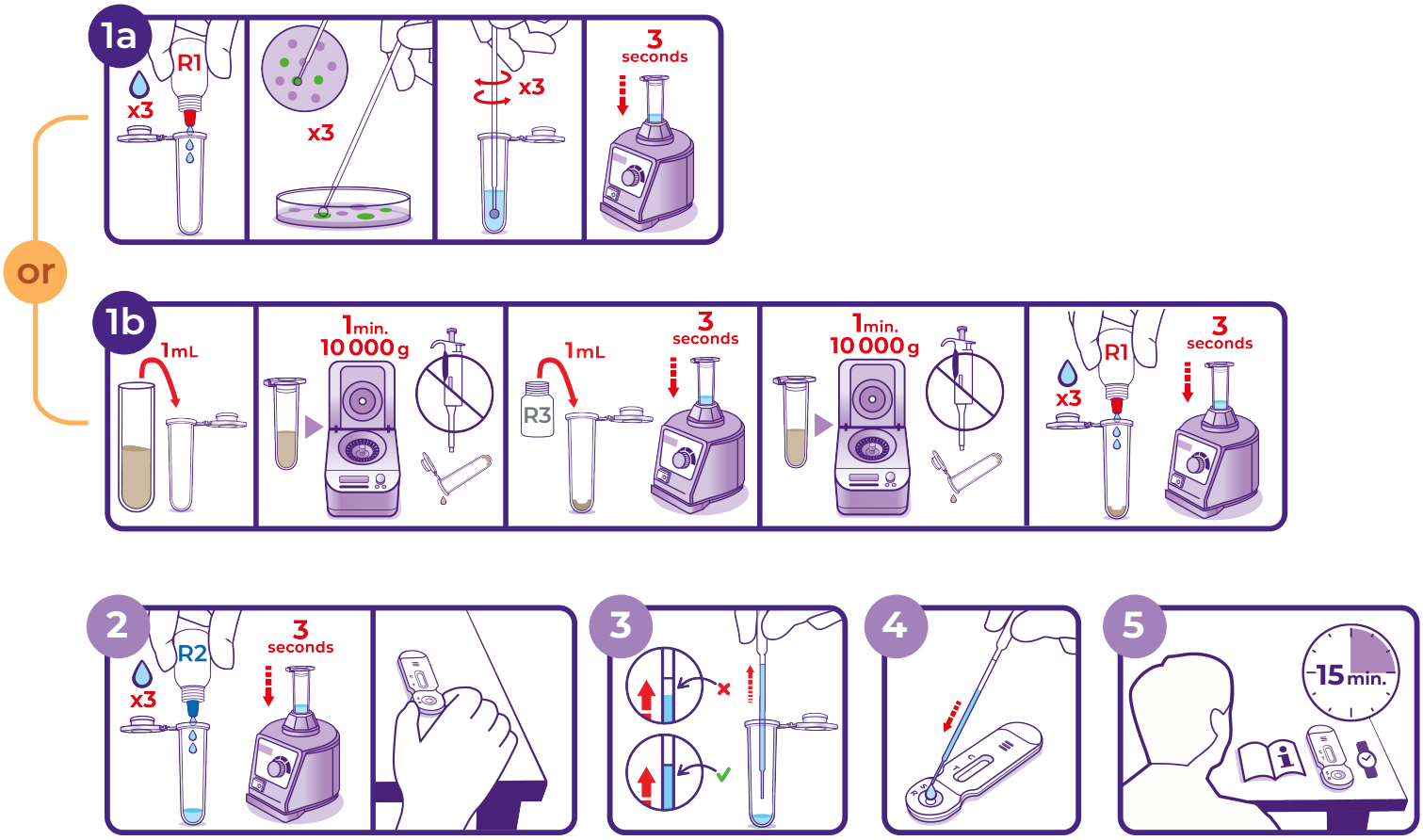
Effortless detection in minutes: rapid, easy, ready to use, reliable

Operating procedure



All accessories are included in the kit

- 20 Tests cassettes
- 1 Lysis buffer
- 1 Migration buffer
- 1 Washing buffer
- 20 Microtubes
- 20 Pipettes
- 20 Loops
- 1 Instructions for use
- 1 Quick reference Instructions

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