

The New Era of Molecular Diagnostics

Fully automated solution for on-demand
syndromic and targeted testing
of infectious diseases



NOVODiAG
by Mobidiag

The New Era of Molecular Diagnostics

Novodiag® is an innovative molecular diagnostics solution allowing fully automated detection of **infectious diseases**, including **antibiotic resistances**.

Combining **qPCR and microarray technologies**, Novodiag® allows direct analysis of a patient sample placed in a disposable cartridge for **comprehensive screening** of multiple or single pathogens within approximately 1 hour, versus a few days with current culture methods. Thanks to this **unique and flexible solution**, clinicians can ensure patient care and safety requiring time-critical decisions in order to deliver early treatments and avoid infection spreading.

Automated '**sample-in, result-out**' system enabling **targeted and syndromic testing**



Novodiag® System

- From sample to results in about 1h
- Fully automated with minimal hands-on-time
- Easy to use
- On-demand testing (4 independent slots)
- Up to 4 instruments stacked (up to 16 independent tests at the same time)
- Compact
- Dedicated intuitive software
- Touchscreen Computer

Novodiag® Test Cartridge

- Ready to use test cartridge containing everything necessary to perform the assay
- qPCR and microarray technologies
- High and low-plex
- Single-use
- Easily disposable
- Shipping and storage at room temperature



Workflow



1 Add sample to cartridge and close with the cap



2 Scan cartridge and sample ID



3 Insert cartridge and start test



Fully automated results and clear reporting

Key advantages

High and low multiplexing capacities

Easy to use

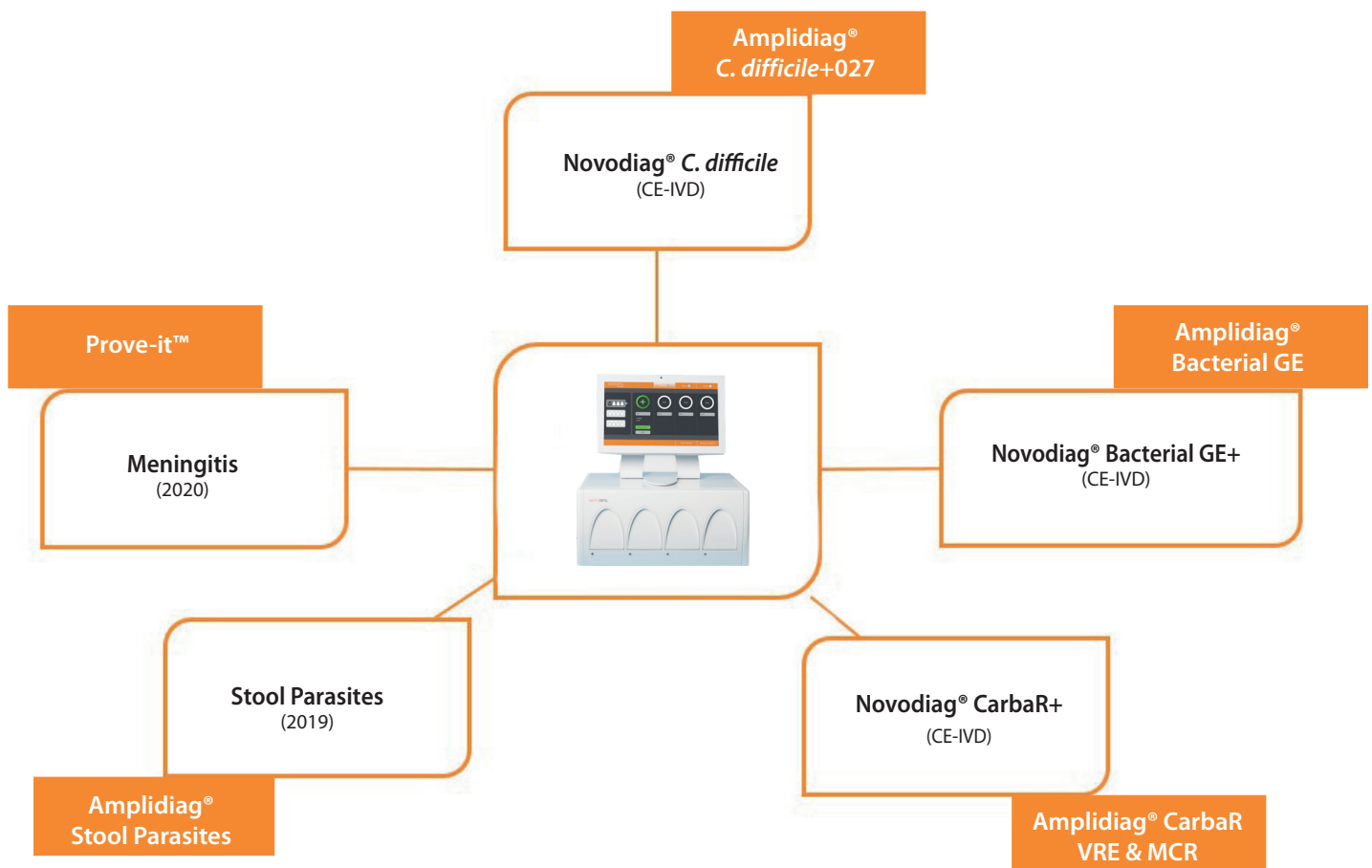
Optimized workflow with on-demand testing (1 to 16 samples at a time)

Small footprint minimising bench space requirements

Cost-efficient

Dedicated support teams

Since its inception, Mobidiag has been developing state of the art diagnostics for infectious diseases, including **gastrointestinal, central nervous system, respiratory, osteoarticular and antibiotic resistances**. Based on the expertise with its Amplidiag® and Prove-it™ product lines, the Novodiag® system offers a broad test pipeline towards **targeted and syndromic testing** applicable to these key disease areas.



**Mobidiag Finland (HQ)**

Keilaranta 16 A
02150 Espoo
Finland
tel. +358 10 5050 770
sales@mobidiag.com

Mobidiag France

172 rue de Charonne
Le Dorian B2
75011 Paris, France
tel. +33 1 55 25 17 00
adv@mobidiag.com

Mobidiag Sweden

tel. +358 10 5050 770
sales@mobidiag.com

Mobidiag UK Ltd.

Aston Court, Kingsmead Business Park
Frederik Place, High Wycombe
Buckinghamshire, HP11 1LA
United Kingdom
tel. +44 (0) 333 305 7506
sales@mobidiag.com

www.mobidiag.com

Your local distributor:



THE INNOVATOR FOR SCIENCE

WWW.ISOGEN-LIFESCIENCE.COM

Benelux

Isogen Life Science B.V.
Veldzigt 2a
3454 PW De Meern
The Netherlands
tel. +31 30 688 0771

Spain and Portugal

Isogen Life Science B.V.
Veldzigt 2a
3454 PW De Meern
The Netherlands
tel. +34 936 365 178

For service questions, please contact
service@isogen-lifescience.com

For all other questions, please contact
support@isogen-lifescience.com