

EntericBio

REVOLUTIONISING
MOLECULAR ENTERIC TESTING

CE IVD

No DNA/RNA extraction | No manual pipetting | Rapid results within 3 hours | High throughput

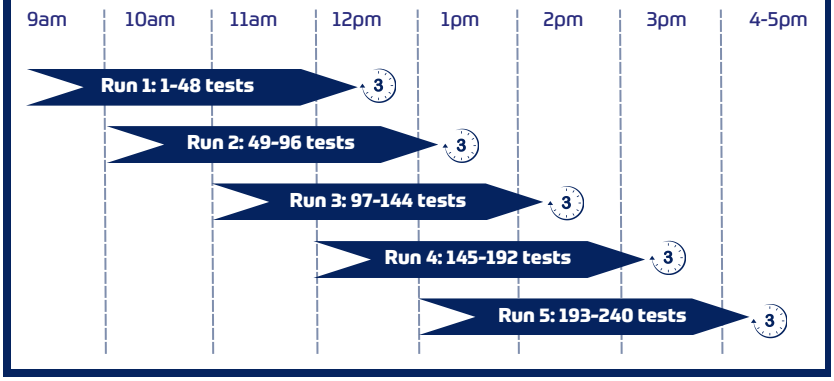
SEROSEP

EntericBio

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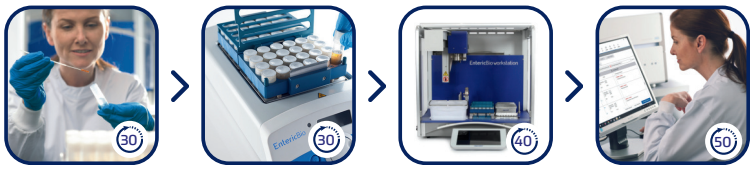
WORKFLOW

WORKFLOW*



* Workflow for the EntericBio Dx Panel processes 30 patient samples and a +/- control

4 STEP PROCESS



Add Samples
Add sample to stool preparation solution (SPS)

Heat Treat
Process SPS on EntericBio Heatstation

Automated Set-up
Transfer to EntericBio Workstation for automated PCR set-up

Amplify & Detect
Transfer to real-time PCR instrument for automated results analysis on EntericBio Fastfinder software

- 1-46 patient samples processed per run (including +/- controls)
- Lyophilised PCR reagents
- Less than 30 mins hands on time
- Direct from stool sample
- Time to result: under 3 hours
- High throughput up to 240 samples in an 8 hour working day

PANELS

EntericBio® Dx

Bacteria
- Salmonella
- STEC
- Shigella
- Campylobacter
- Yersinia
- Vibrio

Parasite
- Cryptosporidium
- Giardia
- Entamoeba histolytica

Viral

Viral
- Adenovirus
- Astrovirus
- Norovirus GI
- Norovirus GII
- Rotavirus
- Sapovirus

Clostridioides difficile

Bacteria
- Toxin B (tcdB)

CPE*

CPE
- OXA - 48
- KPC
- NDM
- NIM
- IMP
- GES

* Specimen type: Stool samples or rectal swabs (in liquid medium) and bacterial isolates

CE IVD

Scan for further information

SEROSEP – PRO MED DIAGNOSTICS (PTY) LTD

IRELAND

Annacotty Business Park,
Annacotty,
Co. Limerick, V94 FF83,
Ireland
+353 61 358 190
info@serosep.com
www.serosep.com

SOUTH AFRICA

9 Galaxy Ave,
Linbro Office Park,
Linbro Park,
2090, South Africa
+27 72 874 9011
info@pro-med.co.za
www.pro-med.co.za

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