QuickFISH™:
Supporting your Antimicrobial Stewardship Programmes

- Fast enough to report pathogen ID with Gram stain result
- Decreased use of broad spectrum antibiotics
- Reduced time to optimised antibiotic therapy
- Start Smart - then Focus approach
- Decreased patient length of stay and hospital costs

QuickFISH™ is a simple, novel PNA-FISH based assay that permits a positive pathogen ID to be obtained directly from positive blood cultures in just 20 minutes. This unmatched speed is achieved without compromising either specificity or sensitivity, and permits more evidence based antimicrobial prescribing which in turn can help control antimicrobial resistance.

Most prevalent and clinically important pathogens

Report with Gram Stain results

20 minute turn-around time provides pathogen ID with Gram stain result at a critical antibiotic decision point.

- Easy to run alongside MALDI-TOF
- Accurate, positive Pathogen ID
- Fast and simple protocol
- Robust, reliable and sensitive
QuickFISH™ is a rapid, simple slide based assay that provides definitive pathogen identification, directly from a positive blood culture, in just 20 minutes. Based on proven PNA-FISH technology it is ideally suited to providing accurate diagnosis of bacteraemia, candidaemia and sepsis in the clinical microbiology laboratory.

Quick and easy procedure

Fast, easy to use test with just 3 steps: 5 minutes hands on time, 20 minutes turnaround time.

Fix

Fix 10μl of blood culture sample to QuickFISH slide

Hybridise

15 Min.

Add PNA Reagents. Hybridise for 15 min. at 55°C

Examine

View Results

Examine on fluorescence microscope (60x or 100x oil objective)

Please see package insert for complete instructions

Integrated, universal controls

Positive and negative controls built into sample slide.