Clinically Important Pathogens
Critical Results for the Most Prevalent and Clinically Important Pathogens Found in Positive Blood Cultures

Positive BC

Gram Stain

Gram Stain + QuickFISH (20 Min. Pathogen ID)

QuickFISH — Simple Test with Big Results
Reducing Turn-around Time to Pathogen Identification Can Help Reduce Patient Length of Stay, Lower Hospital Costs and Provide Better Patient Management

QuickFISH

Pathogen ID

LIS/Fax

Gram Stain

Gram Stain + Pathogen ID Call

20 min. Pathogen ID from Positive Blood Cultures

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**QuickFISH Benefits**

The Ease and Simplicity of QuickFISH Allows Labs to Use as a First Line Detection Tool for Pathogen Identification of Positive Blood Cultures

- **FAST**
  20 minute turn-around time allows labs to report the pathogen ID with the Gram stain result

- **EASY**
  5 minutes of hands-on time and a universal slide with integrated positive and negative controls allows for an easier workflow

- **ACCURATE**
  Greater than 95% sensitivity and specificity

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**Whole Cell Molecular Visualization**

PNA Probes Hybridize to Target rRNA Inside Cells Enabling Pathogen Visualization using Standard Fluorescence Microscopy

**Quick and Easy Procedure**

3 Easy Steps: Fix Sample, Hybridize Probes and View Results. 5 Min. Hands-on Time. 20 Min. Turn-around Time.

1. **Fix**
   - Fix 10 µL of Blood Culture Sample to QuickFISH Slide.
   - Please see package insert for complete instructions.

2. **Hybridize**
   - Add PNA Reagents. Hybridize for 15 Min. at 55°C.

3. **Examine**
   - Examine on Fluorescence Microscope (60x or 100x Oil Objective).

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**Integrated, Universal Controls**

Positive and Negative Control Organisms for All QuickFISH Tests Built Into Sample Slide to Enable Fixation with Gram Stain

CoNS = Coagulase-Negative Staphylococci