



## MICROPATH OVERVIEW

When cultures arrive, a bar coded accession number retrieves the patient and culture information. MicroPath associates the required culture media and generates the required number of labels, including non-culture or serological testing.

MicroPath also provides an easy way to design your own label formats and labels may be reprinted/generated at any point during the workup.

## Quality Review Mode

Cultures can be selected or automatically flagged for review, either by a percentage of cultures processed, or just those where a significant isolate or organism was identified. The system records the reviewer, date and time, and any comments entered. Using a data mining tool of your choice, you can create virtually any statistical or management report, including infection control and all required CAP and CLIA reports.

## Batch Result Entry

MicroPath batch result entry allows you to quickly update or finalize cultures with the same result. The list of specimens is created by scanning the bar coded label, selecting the result, and selecting the desired Preliminary or Final result status, including non-culture or serological testing.

Worklists can be built in the order in which the specimens are processed, so that there is no need to sort specimens prior to testing.

## Culture Processing/Workup

The system allows all result entry tasks to be performed quickly from one screen using the workup manager, whether from an interfaced instrument, or resulted manually. MicroPath stores antibiotic/organism specific patterns, as approved by NCCLS. Culture information is neatly organized so that any user can clearly see work on a particular culture, replacing paper work cards.

## Antibiogram/Epidemiology Reporting

Antibiogram/Epidemiology reporting is often used to assess the local susceptibility rates, antibiotic treatments, and monitoring antibiotic resistance trends. MicroPath offers a quick view to these results for a given population and for easy report distribution back to the physician's office or hospital/facility.