

MICRONAUT Software

Designed for rapid reading, calculation and validation of MICRONAUT systems

Principle

All patient data (specimen number, name, data of birth) and test types can be manually administered or imported from the mainframe. The MICRONAUT software generates work lists defining an optimized inoculation procedure considering an economic use of test plates.

Subsequently to evaluate the identification result is attached the corresponding susceptibility pattern.

Expert

This portion of the MICROANUT software checks the plausibility of the susceptibility test results. Identification results are compared with typical resistance profiles. In case of discrepancies to the typical profiles, additional tests are recommended for the corresponding isolates. Exceptional and impossible phenotypes can be detected.

Flexible

The MICRONAUT software enables an optimal adjustment to your laboratory requirements. Besides the possibility of patient data registration and generation of ready to delivery laboratory findings, the MICRONAUT software can be extended by a quality control program and a statistic program.

Technical data

Minimum hardware requirements: a PC with > 300 MHz clock frequency
 > 128 MB main memory
 > 100 MB free hard disk space