Experience Integration

BD EpiCenter™ – software that integrates solutions where it’s needed. In the lab and in the ward.
Real time instrument and patient-monitoring system consolidating all information generated by the microbiology laboratory with remote access capabilities

- Open platform allows integration of information derived from other instruments into BD EpiCenter™ via LIS interface
- Comprehensive statistical and epidemiological analysis functions, more than 100 pre-defined reports
- Paperless work flow to enhance efficiency for all connected platforms including BD Innova™ and Bruker MALDI Biotyper
- Fully validated EUCAST compliance, with the option to personalize interpretative susceptibility rules

Enhance data access with multiple BD EpiCenter™ workstations within the hospital network and / or prompt blood culture incubation by satellite BD BACTEC™ FX installations

- Create direct communication of customizable, alertable (Sentinel) events (MRSA, MDR,...) utilizing existing e-mail systems, PDA or SMS
- Full traceability of information that is entered or changed to support your laboratory accreditation effort
- Reduce turn around time* from test ordering to availability of results by implementing paperless workflows for optimized patient treatment

Guide the choice of appropriate antibiotic therapy

- Cross-check patient’s antibiotic therapy with the test performed by the laboratory in order to adjust patient treatment when necessary
- Automatically monitor blood volumes collected in your BD BACTEC™ blood cultures, to improve diagnostic yield of your blood cultures
- Determine the appropriate antimicrobial therapy against multi-resistant Mycobacteria using BD EpiCenter™ TBExIST for extended, individual susceptibility testing of primary and secondary anti-TB drugs

* The most frequently used indicator of efficiency is turnaround time. Moreover, clinical satisfaction with service is often related to the timeliness of test results, because of their effect on treatment, particularly in critical care settings.


BD, BD Logo and all other trademarks are property of Becton, Dickinson and Company. ©2010 BD.

BD Diagnostics
Tullastrasse 8-12
69126 Heidelberg
Germany
Tel. (49) 6221 305 0
Fax (49) 6221 305 604
www.bd.com/europe/ds/