

Order tests and consult results at patient's bedside

^{TD}Web provides clinicians with easy access to the most up-to-date information from the laboratory at the patient's bedside

Designed to simplify the order creation, to manage specimen collection wisely, and to provide a real-time information, ^{TD}Web is the key module to maintain a high level of quality of care for guaranteed patient satisfaction.









Offer the right information to clinicians and optimize your workload and reduce the costs.

Allow prescribers to create orders rapidly thanks to **customized test profiles** based on the laboratory prerequisites.

Optimize collection management, protecting patient comfort and quality of care.

Provide rapid access to the relevant information. ^{TD}Web **guides clinicians and nurses** when for example establishing a diagnosis.

Image: Creation of
test requestsManagement of collections
at the patient's bedside
including collection labelsSpecimen
receptionAnalytical
stepReporting and
ValidationResults
consultation

Laboratory - LIS

Care unit - TDWeb

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Handle the tests prescribed

- A reference for order creation
- Make the laboratory rules and settings the reference for order creation
- Simplify configuration: inherit the laboratory settings and dictionaries
- Test profiles based on the laboratory's dictionaries
 - Facilitate the update of test profiles thanks to shared data
 - Adapt the tool to the needs and specialties of care units
- Access the collection protocol
 Give useful advice for patient comfort
- Apply redundancy check customizable by care unit
 - Avoid prescribing unnecessary tests and save money

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Care Unit - ™Web

Broaden your horizons



Ensure traceability in collection management

- Identify specimen and acknowledge collection at patient bedside
 - Facilitate traceability and ensure positive identification of the patient
- Specify precisely the collection date and time of the collection
- Save time by managing specimens at laboratory reception
- Manage collection plan by patient, collection round or collection type
- Incorporate the care units' specificities and habits
- Follow collection at every step
- Monitor the specimen cycle for an enhanced patient follow-up
- Optimize specimens to collect
 Increase patient comfort



Access results as soon as available

 Consult results from several disciplines (biology, microbiology, histo-cytology, genetics)

Benefit from a consolidated patient file

- Manage result access thanks to sophisticated management of user rights
 Respect patient privacy
- Access to the patient history
- Manage all information from one entry point
- Get a graphical trends of results
- View pertinent information at a glance
- Save significant time while preparing diagnosis



Benefit from an easy to install tool to create orders and consult patient results

- Easy installation and settings
- Only requires an Internet browser
 Save time at all levels
- A simple and intuitive tool
- Rapid acquisition of knowledge for the users

Multisite management

Consolidate results from multiple laboratories, disciplines and LIS, regardless of the supplier.

Optimized workload and costs

Customized redundancy check to control frequency with which repeat tests are ordered for the same patient.

- Optimize the laboratory workload (and hence costs)
- Avoid testing parameters for which no clinically significant changes have occurred since the last observation.

An easy-to-install tool to create orders and consult patient results

A simple and intuitive tool for which installation, update and handling are rapid and easy.

- + Save time at all levels: staff training, system updates, etc.
- Benefit from a simple and intuitive tool that facilitates knowledge acquisition by users

Optimize your lab organization with a team of experts at your service

- + Consultancy and audit of laboratory organization and workflow
- + Installation follow-up
- + Training and assistance

X Livextens®

X Livextens®



This is a succinct overview of the main product features, please contact us if you require further details.



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Features

Order creation

- Customizable test profiles
- · Redundancy check customizable by care unit
- Priority of the order (urgent, routine)

Collection management

- Optimized specimen collection
- Specimen identification and labeling
- Individual collection sheet
- Collection plan
- Specimen acknowledgement
- Specimen follow-up and status

Result consultation

- Real-time availability
- · New results indicator
- Outside normal values indicator
- · Filters on patients and tests
- Detailed view of results
- Cumulative view of results (current request history or patient history)
- Trends and graphical view of results
- · Audit of results enquiries
- Archived reports
- Multidiscipline results (biology, histo-cytology, microbiology, genetics)
- Contextual call from a HIS
- · Medical disciplines management
- · Support of multidatabase configurations

Full range of solutions

- ^{TD}NexLabs
- TDMicro
- ^{⊤D}HistoCyto
- ^{⊤D}Genet

- ^{⊤D}Biobank
- ^{TD}BloodBank
- Transplant Management module
- TDWorkstation Evolution, Instrument management

Technical overview

- ^{TD}Web runs on a Windows environment with Microsoft Internet Information Services (IIS).
- The client computer requires Microsoft Internet Explorer 6 or higher.



CERTIFIED ORGANIZATION ISO 9001 Corporate Headquarters 387, avenue Jean Kuntzmann 38330 Montbonnot - France Tel. + 33 (0) 4 76 04 13 00 contact@technidata-web.com Americas Regional Headquarters Montreal, CAN Asia-Pacific Regional Headquarters

Makati City, PHL

Benelux Canada France Germany United Kingdom USA www.technidata-web.com