

# BioBank

A Biobank Information System



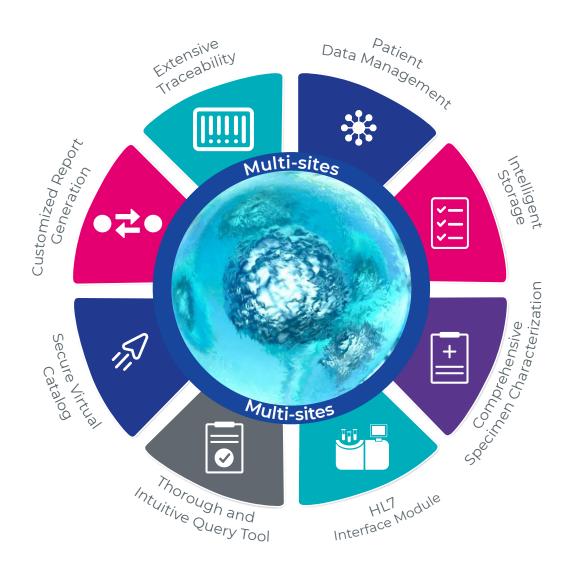
# CLASSIFY, PREPARE, AND STORE SPECIMENS FOR ENHANCED COLLECTION MANAGEMENT



#### **CUSTOMIZED BIOBANK SOFTWARE**

TDBioBank was designed to revolutionize workflows and optimize your specimen collections.

- The value of a specimen collection is not only found in the physical collection, but also in the data characterizing it. Only a specialized information system, such as TDBioBank, can meet demands of present-day biobank needs.
- Enjoy access to a centralized, multi-site, highly customizable software that is equipped with powerful modules to optimally manage data and adapt to your work methods.





# GARANTEE COLLECTION TRACEABILITY AND SUSTAINABILITY

# Patient Management

- Reception of demographic data through connection
- Consent management
- Pedigree Chart
- · Patient anonymity
- Patient merge

# Specimen Characterization

- Customized forms adapted to all types of specimen data
- Ergonomic customized form designer
- Embedded standard coding systems (CD-10, SNOMED, ADICAP, etc.)
- Specialized criteria for anatomic pathology, oncology, and genetics
- Attach complementary files
- Generate reports

## Specimen Management

- Specimen reception, storage, and transfer
- Manage primary and secondary specimens
- Tailored to suit your specific processes
- Customizable dictionaries
- Multi-site collection and protocol organization
- · Tissue, tumor, and microbial libraries

#### (i) Dynamic Information Management

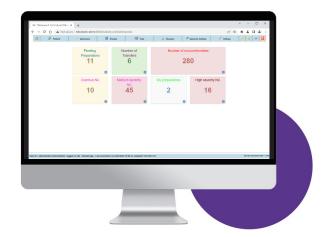
- · Customizable dashboard
- Storage incident alerts
- Configurable web-based interface

## **Quality and Security**

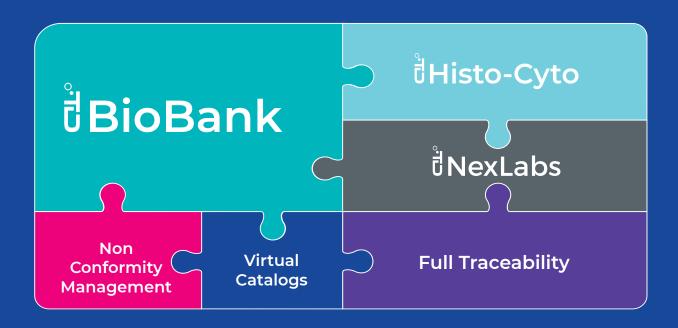
- Manage non-conformities at every step
- Monitor non-conformities from the dashboard
- Comprehensive traceability
- Temperature monitoring
- Confidentiality and access security using HTTPS

# Collections

- Online access to virtual catalogs
- Powerful data query tools
- Generate customized reports



# TDBIOBANK MODULES



#### → TDNexLabs

The Technidata Laboratory Information System can be interfaced with <sup>TD</sup>BioBank for automatic sample acquisition and associated test results.

<sup>TD</sup>NexLabs adapts to organizational needs and evolution of regional medical laboratories by enabling real-time decision-making and high standards of traceability.

#### → Non-Conformity Management Module

Track and report non-conformities throughout the process to ensure compliance with accreditation requirements.

Enjoy a solution that is integrated with your biobank software that permits batch processing of non-conformities.

#### → Virtual Catalogs

Securely publish online collections via a dedicated portal. Rapidly identify specimens of interest using powerful search tools.

Select which specimen collections and data are published.

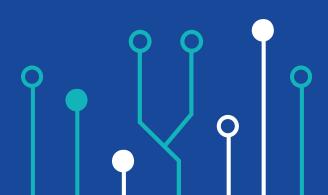
#### → TDHistoCyto

<sup>TD</sup>HistoCyto is a Laboratory Information System dedicated to anatomic pathology laboratories that simplifies fundamental laboratory work and allows pathologists to concentrate on essential diagnostic activities.

Transmit samples and associated coded data to  ${}^{\tiny{\text{TD}}}\text{BioBank}.$ 

#### Comprehensive Traceability

With an ergonomic interface, enjoy a global view of events associated with individual specimens. Easily explore storage spaces via graphical representations of different storage levels defined for your specific organization.



# **TECHNIDATA: Key Figures**



Solutions distributed in more than **25 countries** 



**30+ years'** experience in laboratory management



15 000+ instruments connected to TECHNIDATA systems



**600**+ LIS connected to Hospital Systems



**60+** ™ **BioBank sites** around the world



**2 million+** Specimens monitored

#### **Ferdinand Cabanne Biobank**

"TDBioBank meets the specific needs of our field and contributes to the overall efficiency of the Biobank."

Céline SCHAEFFER, Operations Manager

"With TDBioBank, we confidently manage our biological resources in compliance with quality requirements.

Traceability is secured throughout the process, from specimen collection to transfer."

Dorothée Cannet, Cryopreservation Site Manager and Biobank Manager of the French National Blood Establishment (EFS), Burgundy-Franche-Comté





- Organizational audits
- Installation follow-ups
- Accredited training
- Quality support and accreditation units
- Support



# CONTACT

#### **Global Headquarters**

387, avenue Jean Kuntzmann 38330 Montbonnot - France T. +33 (0)4 76 04 13 00 contact@technidata-web.com

#### Regional Headquarters Americas

5795, avenue de Gaspé Bureau 130 Montréal, Québec H2S 2X3 - Canada T. +1 (514) 270 7777 americas@technidata-web.com

#### Regional Headquarters Asia-Pacific

1401 Liberty Center Building 104 HV Dela Costa St., Salcedo Village Makati City 1227 - Philippines T. +63 (2) 8843 6578 asia@technidata-web.com

#### **European subsidiaries:**

#### Benelux & Germany

Verlengde Poolseweg 16 4818 CL Breda - The Netherlands T. +31 (0) 76 205 51 12 benelux@technidata-web.com

#### France

387, avenue Jean Kuntzmann 38330 Montbonnot - France T. +33 (0)4 76 04 13 00 france@technidata-web.com

#### Italy

Viale Pietro Pietramellara, 35 40121 Bologna (BO) - Italy T. +39 (0) 51 330067 informazioni@technidata-web.com

#### United Kingdom

Chadwick House Birchwood Business Park Warrington, Cheshire WA3 6AE - United Kingdom T. +44 (0) 1925 811277 uk@technidata-web.com



