



**QUALITY CONTROL**

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**IN VITRO DIAGNOSTIC**

# ENSURE QUALITY AND COMPETENCE IN YOUR MEDICAL LABORATORY, MEET THE ISO 15189 REQUIREMENTS

**KALILAB QUALITY MANAGEMENT SYSTEM**

## KALILAB QUALITY MANAGEMENT SYSTEM

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## WHY IS QUALITY IMPORTANT IN MEDICAL LABORATORIES ?

Medical laboratories are responsible for delivering an ever-increasing number of diagnostic tests every day. From blood tests to biopsies covering diagnosis or the ability to monitor treatment progress, medical labs provide the vital test results that inform treatment decisions and health outcomes.

**ISO 15189 accreditation** underpins **confidence** in the quality of medical laboratories through a process that verifies their integrity, impartiality and competence.



## NEEDS

# MEETING ISO 15189 REQUIREMENTS

**ISO 15189 accreditation** ensures labs meet the relevant requirements including the operation of a quality management system and the ability to demonstrate that specific activities are performed within the criteria set out in the relevant standard.

ISO 15189 accreditation is a **mark of quality internationally recognized** that **all medical laboratories**, who want to meet the highest quality standards, **are striving to achieve.**



## SOLUTION

# A STATE-OF-THE-ART QUALITY MANAGEMENT SOFTWARE FOR MEDICAL LABS

KaliLab is the quality management software that **helps medical laboratories worldwide meet the ISO 15189 requirements.**

Using KaliLab to meet the requirements of ISO 15189, instead of relying on manual, and paper-based processes, provides **guidance throughout the entire accreditation process** and **saves time and effort**, managing and streamlining the processes required to maintain the accreditation.



## CAPABILITIES

# A COMPLETE SET OF CAPABILITIES TO HELP YOU MEET THE ISO 15189 REQUIREMENTS

- **Interconnected modules:**
  - **DOCUMENT MANAGEMENT :** Document lifecycle, follow-up, certificates, versioning, traceability, thematic management, document classification
  - **QUALITY MANAGEMENT :** Management of risks and of abnormal events, process management, quality sheets, indicators and audits, quality dashboards, confidentiality, action plans and objectives
  - **EQUIPMENT MANAGEMENT :** Equipment maintenance and calibration, metrology
  - **HUMAN RESOURCES MANAGEMENT :** Titles and qualifications, skills matrix, training, planning management (absences, leave, etc.), health and safety
  - **STOCKS AND ORDER MANAGEMENT :** Stocks and suppliers, batches acceptance test, online orders, GSI, barcode reading
- **Traceability** of each action carried out in the software
- **Interfaces** with :
  - Temperature management softwares
  - Quality sheets recording softwares (LIS)
  - Economic & Financial management softwares (hospitals)



## VALUE

# GET THE ISO 15189 ACCREDITATION FASTER

KaliLab is a Quality Management Software that:

- **Boosts and accelerates** laboratory accreditation to ISO 15189.
- **Optimizes** quality management in accordance with the standard in each of its phases: pre-analytical, analytical and post-analytical.
- **Facilitates a scalable implementation**, thanks to its modular components.
- **Provides guidance** throughout the entire accreditation process.
- **Saves time and effort**, vs paper-based processes.
- Enables to manage and **streamline the processes** required to maintain the accreditation.
- **Proven solution, implemented in more than 3,000 laboratories around the world.**



## STRENGTHS

# GROW YOUR LAB REPUTATION, INSTILL CONFIDENCE, REDUCE RISK

KaliLab helps you achieve and maintain the ISO 15189 accreditation, thus enabling you to :

- **Grow the reputation of your laboratory**, by getting certified by a globally recognized standard
- **Instill confidence** to consistently provide a **premier level of service to patients**
- **Minimize risk** of errors in your lab
- **Improve team morale & staff confidence**







# Dedalus

Life flows through our software

## ABOUT DEDALUS

Dedalus is the leading healthcare and diagnostic software provider in Europe and one of the largest in the world. With its innovative framework of comprehensive and process-oriented solutions, Dedalus enables a revolutionary digital transformation of country-wide Healthcare Systems fully supporting the patient digital journey. Dedalus serves more than 6,100 private and public hospitals across 40 countries, through more than 6,500 highly specialised resources, of which 2,000 are dedicated to R&D activities. We aim to help caregivers and healthcare professionals deliver better care to the communities they serve and for this reason we are very proud of doing a special job, working with healthcare organisations to improve healthcare outcomes for patients.

Life flows through our software.

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