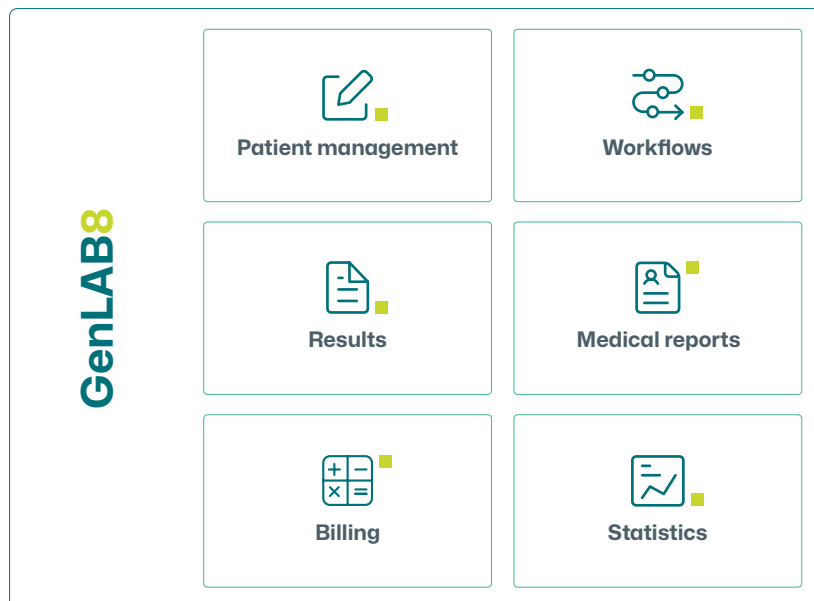


LIMS

GenLAB8 is a laboratory information and management system specifically designed for human genetics.

GenLAB8 – LIMS

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Working with GenLAB8

GenLAB8 supports your complete workflow from sample receipt to billing.

It offers extensive modules, such as for cytogenetics or NGS analysis.

The data exchange via interfaces with devices and interfaces to external evaluation programs reduces significantly manual workload as well as transmission errors.

GenLAB8 provides statistics and reports with valuable data on all laboratory processes and helps to optimize workflows.



Complete patient file

Insert all patient and sample data via imports or through user-friendly input forms.

Record all activities, notes and tasks for transparent and comprehensive tracking.

Achieve a good overview by linking family members, e.g. for trio analyses.

Use reliable archiving according to the declaration of consent of the patients and the GenDG.



Lab Workflows

All your processes, workflows, and lab protocols are set up in GenLAB8. Plan and control the execution of analyses and the validation of results through batches. All entries are logged to guarantee a secure audit trail of all activities.

The patient dashboard shows the current workflow milestone or all samples and tests.

With the storage module, you can archive samples and DNAs and locate them for follow-up orders.



Results and medical reports

Reports are automatically generated based on the results you have captured or imported and reviewed and validated by your scientific staff.

The integrated digital multi-step validation process allows you to securely perform medical validation of the final results and medical reports.

The billing of all services is based on the analyses carried out. For German labs, billing with GenLAB8 is certified by KV.

Medical reports will be archived audit-proof.