

LAB FLOW WORKFLOWMANAGEMENT-SYSTEM

INTEGRATION OF COMPLEX REQUIREMENTS

EFFICIENT PROCESSES

20% of samples cause 80% of the time spent in the preanalytical laboratory process. This is associated with reduced quality, higher costs and higher personnel expenses.

The workflow management system LabFlow of STIWA Group solves complex cases in the laboratory process in a software-controlled manner. This integrates medical knowledge in standardized software.

YOUR BENEFIT



- » Lab Flow **sorts, archives, disposes, aliquots, opens, and seals samples** according to a defined set of medical/logistical rules.
- » **Complete sample material inspection:** Lab Flow checks whether orders can be validly fulfilled as soon as the sample material arrives and also monitors them throughout the entire process.
- » The sample sorting rules are changed immediately by activating and deactivating analyzers **during operation.**
- » **Time saving through aliquot strategy:** LabFlow allows aliquot division of samples for simultaneous use of multiple analyzers.
- » **Automatic selection of alternative material** in case of missing primary material (depending on the requested test spectrum)
- » Adjustment of the sample sequence when using **contamination-sensitive procedures**
- » **Notification to integrated clearing house** if alternative variants are not feasible
- » **On-demand, real-time analysis of all analysis/workstations,** including assessment of whether the requirements for the next station are met.
- » **Track & Trace** - All evaluations are traceable throughout the entire sorting process up to archiving and disposal and subsequent reporting.
- » **Master data is automatically matched** - one entry in the customer system is enough
- » as well as a variety of other features to further optimize the processes in your laboratory.

QUICKLY IMPLEMENTED



- » LabFlow can be implemented and linked to all workstations **within 2 working days** in an optimal environment.
- » Communication with the laboratory information system takes place via **standardized interfaces**.
- » **Configuration and control of the bulk sorter** is possible via a central secured interface/ via a system.

EXPANDABLE AT ANY TIME



- » **Independent of laboratory sizes**, the processes can be expanded at any time
- » LabFlow grows with the laboratory: **Easy integration of new workstations and analysis devices**
- » Always available: **24/ 7 support**

WE WILL BE HAPPY TO PREPARE AN OFFER

YOUR CONTACTS



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STIWA PREANALYTICS

From a suspected diagnosis to a definite finding

With standardized software, intelligent logistics, targeted digitization and the claim to process 100% of all medical samples quickly, safely and reliably, STIWA as a specialist in preanalytics lays the foundation for perfect laboratory processes, accurate treatments and satisfied patients.