Prioritized retrieval from the inlet

Prioritized unloading from the centrifuge

Software routing logic that eliminates queues in front of analyzers

Smart informatics delivering the right results, to the right person, at the right time

Timelines in the lab are expressed as the turnaround time (TAT) and are often used by the clinicians as the benchmark for laboratory performance.

Clinicians depend on fast TATs to achieve early diagnosis and treatment of their patients.

Delayed TATs increase the frequency of duplicate samples sent to the laboratory. This further increases the workload demand on the laboratory.

Faster TATs have a role in curtailing general expenditure within the hospital organization.

Clinicians desire a rapid, reliable and efficient service

Key performance indicator of laboratory performance

Typical target completion rate for STATs within 60 mins

Typical target TAT for STAT samples from point of receipt

Faster TATs have a role in curtailing general expenditure within the hospital organization.

Intelligent routing and advanced informatics deliver short and consistent turnaround times of results, eliminating the need for manual STAT management.

DxA 5000 - Committed to improving efficiency and increasing quality

Sources: