

OBJECTIVES OF THE PERFORMANCE ANALYSIS

Contract Research, Drug Development and Clinical Laboratory Network Organizations need trial execution and clinical test performance metrics for themselves and the comparators in order ensure continuous improvement of efficiency of the processes. For analyzing the performance through different lenses the key metrics are visually reported in this dashboard.

LAB EFFICIENCY

To monitor clinical testing process efficiency, various parts of the process, right from sample receiving to lab queries resolution, to reportable sample percentage and reporting within the turnaround time, are measured and monitored through this dashboard. Further drill down to distribution of sample volume versus percentage tests completed within turnaround time is used for identifying protocols below performance benchmarks, and individual protocols are further selected to dive deep into protocol level detail.

SITE EFFICIENCY

To monitor performance level of sites in screening and enrolling patients, to identify low performing sites to manage the screening and enrollment targets by taking required measures.

TRIAL EXECUTION BENCHMARKING

For each protocol, to compare time spent between different gates or checkpoints in trial execution lifecycle, starting from Protocol Finalization (PF) to First Kit Sent (FKS), right up to, from First Patient In (FPI) to Last Patient In (LPI), vis-à-vis a group of comparator protocols.

SITES DISTRIBUTION

To drill down the site distributed from total sites broken down in levels, right from Therapeutic Area (TA) to Clinical Indication (CI) to Country – this provides multiple analysis options like a macro view of sites catering to specific TA/ CI of interest etc.

PROTOCOL ATTRIBUTES

To get a view of the individual protocols with their key attributes, so that details of protocols for any focus area like specific Therapeutic Area (TA) can be analyzed with ease, and if required any specific protocol can be drilled down to for protocol details dashboard.

SITES GEO DISTRIBUTION

To get a geographical view of the group/ cluster of sites distributed in different countries with attribute details like screened and enrolled patients count, location details like site and city name etc. – providing for an easy geo-navigation to drilldown site locations.