ORACLE HEALTH SCIENCES CLINICAL DEVELOPMENT ANALYTICS

Oracle Health Sciences Clinical Development Analytics is a comprehensive analytics solution that provides sponsors and CROs timely, fact-based insight into clinical programs to bolster productivity and reduce costs. Executives, data managers, clinical monitors and project managers can easily see the performance of clinical development programs that is personalized, relevant and actionable. Get more timely access to business critical information, improve site and staff productivity, increase clinical effectiveness, and consolidate information across systems with Oracle Health Sciences Clinical Development Analytics.

Quick Access to Information
Oracle Health Sciences Clinical Development Analytics provides executives and clinical managers with rapid visibility into their clinical data. This means you can identify issues sooner and make better-informed decisions.

Figure 1: Identify and diagnose issues using Study Indicators

Oracle Health Sciences Clinical Development Analytics provides a comprehensive view of clinical program and study activity across all levels of the organization. Clinical study managers can quickly see enrollment progress and identify any screen failure trends that are impacting time to complete enrollment. Clinical monitors can prioritize daily workload by evaluating which sites to visit and viewing which visit reports require action. Clinical data managers receive insight into the completeness and cleanliness of study data enabling more proactive data management to drive rapid database lock.

ORACLE HEALTH SCIENCES
CLINICAL DEVELOPMENT
ANALYTICS TECHNICAL SPECIFICATIONS

- Supported on Linux, Solaris
- Oracle Business Intelligence Enterprise Edition Plus
- Informatica Powercenter
- Oracle Clinical
- Oracle Remote Data Capture
- Oracle Siebel Clinical Trial Management System
Improved Staff and Site Productivity

Oracle Health Sciences Clinical Development Analytics enables sponsors and CROs to holistically review and manage all studies in their clinical portfolio. By identifying non-performing sites and targeting resources you can reduce study costs and time.

Use greater insight into subject enrollment and site performance to optimize Clinical staffing and site productivity with Oracle Health Sciences Clinical Development Analytics. It empowers managers and clinical monitors to better focus resources, balance workloads and reduce unnecessary travel expenses.

Proactive monitoring can reduce travel time as well as increase data quality by doing site training earlier in the clinical trial life cycle. Further, project managers can easily compare and contrast site performance within, and across, studies to help identify and manage non-performing sites sooner.
• Regional managers can gain insight into cross study progress in their region, and program managers can easily compare regional performance to focus clinical resources where they can provide the greatest impact.

• Data managers and clinical monitors can easily gain an understanding of current data processing workload, and discrepancy/query volumes.

• Simple intuitive UI empowers users to explore performance management information and take action to address data capture backlog, reduce number of discrepancies/queries, or consider process optimization.

Increased Clinical Effectiveness
Life science organizations require clinical systems that improve the quality and timeliness of clinical information, enhancing the effectiveness of their clinical programs. Oracle Health Sciences Clinical Development Analytics provides this capability for sponsors and CROs.

Oracle Health Sciences Clinical Development Analytics delivers a rich set of pre-built reports and role based dashboards providing detailed performance management metrics across program, study, region and site.

Clinical monitors see how their sites are performing against defined milestones and targets. Issues such as site delays in submitting key documents and outlying query rates can be quickly and easily identified before any major impact on the study timelines. By remotely monitoring these performance metrics, clinical monitors can target which sites should be prioritized for visits based on study progress, activity since last monitoring visit, data volume and quality.
**Insight Where and When You Need It**

The powerful web client facilitates access to dashboards, reports, and ad-hoc reporting through a simple web browser. The Oracle Business Intelligence Mobile app for Apple iPhone and iPad gives mobile users access to the latest performance management information when on the road. Integration with Microsoft Office enables users to consume rich datasets in the tool of their choice.

**Figure 5:** Mobile information increases efficiency

**Faster Implementation, Lower Risk and Better Business Results**

Oracle Health Sciences Clinical Development Analytics’ prebuilt components enable fast, lower cost, lower risk deployment and rapid time to business benefit. Oracle Health Sciences Clinical Development Analytics includes prebuilt data models, prebuilt Extract-Transform-Load programs sourcing from Oracle Clinical / Remote Data Capture, and Oracle’s Siebel Clinical Trial Management System, and more than 500 business attributes covering performance management metrics, and associated descriptive terms, about clinical trial progress. This pre-built platform combined with a highly intuitive ad hoc report builder enables users to easily customize and extend dashboards and reports very quickly without burdening IT organizations.

**Reduce project risk and cost with Oracle Consulting Services**

Consultants from Oracle Health Sciences are part of a global consulting organization with extensive domain expertise and in-depth experience implementing Oracle’s healthcare and life sciences solutions. Oracle’s consultants complement Oracle Health Sciences products to provide a comprehensive solution. They can help organizations:

- *Reduce project risk and improve quality* with Oracle’s distinctive resources and expertise
- *Lower total cost of ownership* with Oracle’s complete solution
• Realize faster time to business value by leveraging Oracle’s unique library of consulting assets and accelerators

Oracle Health Sciences’ consultant team is 100% dedicated to Oracle Health Sciences products and have many years of experience implementing these healthcare and life sciences solutions. It is composed of a global team of product experts who leverage their close ties to Oracle’s product strategy and development teams, utilize standard Oracle methodologies (OUM aware and certified), participate in numerous international standards-setting bodies (such as HL7 steering committee, CDISC), and embrace a partner-friendly strategy. All while backed up by the power of Oracle Corporation’s global consulting organization. Oracle Health Sciences consultants are uniquely positioned to ensure project success.

Contact Us
For more information about Oracle Health Sciences Clinical Development Analytics, please visit the Oracle Health Sciences applications website or call your local Oracle office or +1.650.506.7000 to speak to an Oracle representative.