

Principal Clinical Programmer

Job ID
REQ-10078664

5月 28, 2026

India

摘要

Responsible for configuring and managing the Central Monitoring Platform by translating study requirements into data-driven solutions, while developing and maintaining Key Risk Indicators (KRIs), Quality Tolerance Limits (QTLs), and Data Quality Analytics/Statistical Monitoring tests to enable proactive risk detection. The role also involves building central monitoring dashboards and reports with accurate data ingestion, harmonization, and visualization for effective study oversight, and acting as a technical, cross-functional collaborator by working closely with Central Monitors, study teams, and stakeholders to ensure data quality and overall trial success.

About the Role

Key Responsibilities:

RBQM Solution Development

- Leads RBQM platform configuration, develop specifications basis study documentation and inputs from study teams
- Leads the configuration of system to support data ingestion, transformation and provisioning required standard and study specific outputs (e.g. KRIs, QTLs)

Technical Support & Maintenance

- Troubleshoot and resolve technical issues related to RBQM platform
- Support the impact analysis and delivery of post-production change requests.
- Identify quality issues & trends, perform root cause analysis, and recommend preventive actions.
- Represent Clinical Dataflow & Insights team in key study milestones /discussions (database go-lives, snapshots, dry runs, interim analysis, DB locks).

People, Project Engagement & Quality Management

- Serve as a Subject Matter Expert (SME) for Clinical Dataflow & Insights, providing expert guidance on best practices across studies and platforms.
- Translate complex business needs into required solutions/ reports/ Visualizations.
- Support Audits and Inspections.

Essential Requirements

- Minimum 9 years of experience in clinical review and report programming, business analytics and/or clinical trial setup, gained in the pharmaceutical industry, CRO or Life Science related industry
- Strong knowledge of any programming languages (SAS, Python, R etc.)
- Knowledge of Data Review and/or Business Intelligence tools (such as Central monitoring platform)
- Understanding of clinical data management systems and/or relational databases as applied to clinical trials
- Ability to translate technical concepts for non- technical users in the areas of central monitoring platform design and visualization development
- Strong verbal and written communication skills to work with our global partners and customers
- Understanding of Drug Development Process, ICH- GCP, CDISC standards and Health Authority guidelines and regulations

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients ' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Benefits and Rewards: Learn about all the ways we ' ll help you thrive personally and professionally.
[Read our handbook \(PDF 30 MB\)](#)

部门

Development

Business Unit

Development

地点

India

站点

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Alternative Location 1

Mumbai (Office), India

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

```

var config = { targetId: "kalturaplayer6a1903643df0a896435855", provider: { widgetId:
"1Qm7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause:
false, allowMutedAutoPlay: false, loop: false }, sources: { options: {}, startTime: 0 }, plugins: {},
sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true,
showSpeedMenu: false }, css : "/modules/custom/arcticnckalturaaddon/css/kalturavideo.css",
components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets: ['Playback',
'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
KalturaPlayer.ui.components.Remove } ] } }; // Check and add plugins only if they exist if
(KalturaPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if
(KalturaPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", //
Default: bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default:
alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled:
false, printDisabled: false, disable: true }; } if (KalturaPlayer.plugins["preventSeek"]) {
config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; }
config.plugins.floating = { disable: true }; if (KalturaPlayer.plugins["navigation"]) {
config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible:
false }; } if (KalturaPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; }
if (KalturaPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if
(KalturaPlayer.plugins["info"]) { config.plugins['playkit-js-info'] = { disable: true }; } if
(KalturaPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents =
[]; if (KalturaPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {};
config.plugins.googleTagManager.customEventsTracking = {};
config.plugins.googleTagManager.containerId = 'GTM-57RJQ5';
config.plugins.googleTagManager.customEventsTracking.custom = [];
config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents:
false, playlistEvents: false, castEvents: false } }; }

```

```

try { var kalturaPlayer = KalturaPlayer.setup(config); // Add the player to the global array. if (typeof
kalturaPlayerVideos !== 'undefined') { kalturaPlayerVideos.push(kalturaPlayer); } else { var
kalturaPlayerVideos = []; kalturaPlayerVideos.push(kalturaPlayer); } // Load the Player for other
media. kalturaPlayer.loadMedia({entryId: "1_dgfvmafo"}); } catch (e) { console.error(e.message) }

```

Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to perform the essential functions of a position, please send an e-mail to diversityandincl.india@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Job ID
REQ-10078664

Principal Clinical Programmer

[Apply to Job](#)



Job ID
REQ-10078664

Principal Clinical Programmer

[Apply to Job](#)

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10078664-principal-clinical-programmer>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf>
3. <mailto:diversityandincl.india@novartis.com>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Hyderabad-Office/Principal-Clinical-ProgrammerREQ-10078664>
5. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Hyderabad-Office/Principal-Clinical-ProgrammerREQ-10078664>