

Application closing date: 15/05/2024

Position

CTU Project Research Scientist III (Non-Medical)

Appointing Organization

Tata Translational Cancer Research Centre Tata Medical Centre, Kolkata

The Tata Medical Centre and the Tata Translational Cancer Research Centre

The Tata Medical Centre (TMC) is a multispecialty institution for tertiary cancer care based in New Town, Kolkata. At TMC, clinical and research activities are integrated to provide state-of-the-art care for patients with cancer. This integration is enabled by the Tata Translational Cancer Research Centre (TTCRC), the research arm of TMC. TTCRC is within a dedicated academic space and spread over 3 floors. At TTCRC, a multidisciplinary team of clinicians, scientists, academics and industry professionals collaborate to develop a systems medicine approach in cancer research. This approach is focussed on developing innovative, indigenous, cost-effective and equitable strategies to improve cancer diagnosis; develop treatments that match disease characteristics and are adapted to treatment response; and, identify prognostic and predictive disease biomarkers. These strategies are multi-dimensional and involve an iterative pathway that include clinical studies, high-throughput laboratory investigations, computational strategies to integrate, analyse and model data, hypothesis-based pre-clinical studies and evidence-based translation of findings to clinical practice. For additional information on work at TTCRC, visit https://tinyurl.com/TTCRC-systems-medicine and https://tinyurl.com/TTCRCchildhood-ALL.



We have a dedicated Clinical Trials Unit, which works alongside the clinical team to run clinical trials and national and International collaborative projects. This post is for the multicentre study "Improving Survival in Childhood Acute Lymphoblastic Leukemia in India (ISCALL): ICiCLe Implementation Study". The Project Research Scientist III (Non-Medical) is a key role responsible for the strategic and operational management of clinical research projects. This position demands a blend of scientific understanding, project management expertise, and administrative skills to ensure successful project delivery.

Primary Responsibilities:

Study Design and Planning:

Develop and refine study protocols and designs to ensure scientific rigor and alignment with research objectives.

Oversee database management and conducting training or activities as per study requirements.

Analysis Design and Planning:

Design analytical plans and statistical frameworks tailored to the study's specific needs, ensuring that data collection methods align with intended analysis strategies.

Reporting and Documentation:

Preparation of all monitoring reports for relevant committees and funding agency

Organize project meetings to manage progress and timelines

Data analysis and interpretation, writing scientific papers for publications Audit and Compliance:

Site Audits: Conduct regular site visits to ensure compliance with study protocols and Good Clinical Practice (GCP) guidelines. Address any deviations or concerns related to study execution.

Data Audits: Perform thorough audits of collected data to verify accuracy, completeness, and adherence to the study design and ethical standards.

Project Management inclusive of project planning, workforce management, and budget oversight.



Collaboration and Leadership:

Team Collaboration: Work closely with a multidisciplinary team, including data managers, statisticians, other researchers, and clinical staff, to ensure that all aspects of the study are integrated and aligned.

Conduct training of project staff for database SOPs and other project meetings.

Minimum required qualifications/experience:

- PhD in a relevant field with a minimum of three years of experience post-PhD
- Must have handled a minimum of five projects, as PI or Co-PI./ equivalent
- Desirable: Experience in clinical or health services research, including expertise in study design and research methodology. Experience in conducting/managing operational feasibility studies

Necessary qualities:

- Significant experience in clinical research management, including overseeing large-scale projects.
- Strong organizational and leadership skills, with proven ability to manage multidisciplinary project teams.
- Expertise in regulatory compliance and familiarity with clinical trial protocols and GCP.
- Excellent budget management and financial oversight capabilities.
- Exceptional communication and interpersonal skills, capable of effectively managing stakeholder relationships.
- Excellent written and oral communication skills, capable of effectively presenting research findings and writing complex reports.

Upper Age Limit: 45

Duration: Initially for a period of one year extendable for further project period subject to satisfactory performance of the candidate.

Consolidated Salary: Rs.78000/- + Rs. 21060 (27% HRA) = Rs.99,060 x 12 months (5% increment on initial emoluments after 2nd year). The successful applicant will be managed by and report to the TTCRC Director.



Submission of applications by post or by e-mail to:

Mr Suvasish Mukherjee; Head, Human Resources; Tata Medical Center; 14 Major Arterial Road (East-West); Newtown, Rajarhat; Kolkata 700 160 e-mail: <u>suvashish.mukherjee@tmckolkata.com</u>

For informal enquiries, Mr. Satadru Dey (<u>satadru.dey@ttcrc.tmckolkata.org</u>)

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