

Title: Associate Director, Research & Informatics

Reports to: VP, Informatics

Department: Informatics

Location: Norwalk, CT (or Remote)

MMRF OVERVIEW:

A pioneer in precision medicine, the Multiple Myeloma Research Foundation (MMRF) seeks to find a cure for all multiple myeloma patients by relentlessly pursuing innovations that accelerate the development of precision treatments for cancer. Founded in 1998 by Kathy Giusti, a multiple myeloma patient, and her twin sister Karen Andrews as a 501(c)(3) nonprofit organization, the MMRF has created the business model around cancer—from data to analytics to the clinic. The MMRF identifies barriers and then finds the solutions to overcome them, bringing in the best partners and aligning incentives in the industry to drive better outcomes for patients. Since its inception, the organization has collected thousands of samples and tissues, opened nearly 100 trials, helped bring 13 FDA-approved therapies to market, and built CoMMpass, the single largest genomic dataset for any cancer. Today, the MMRF is building on its legacy in genomics and is expanding into immune oncology, as the combination of these two fields will be critical to making precision medicine possible for all patients. The MMRF has raised nearly \$500 million and directs nearly 90% of the total funds to research and related programs. To learn more, visit www.themmr.org

The mission of the MMRF has always been to provide a cure for each and every patient. We know that multiple myeloma is different in every patient. Our goal is to generate and collect as much patient data as possible and make it available to researchers worldwide, to speed new discoveries and propel new clinical options for myeloma patients into the clinic as quickly as possible.

MMRF Core Values:

At the MMRF our core values define both who we are and how we work together as an organization. We believe in investing in our team and building a culture that will help us pursue our highest level mission to accelerate a cure for each and every multiple myeloma patient. Our five core values are expressed below:

1. **Prioritize Patients** - Patients are at the center of everything we do. Every decision we make is grounded in the needs and best interests of the patients we serve.
2. **Drive Innovation** - We are committed to pursuing big, bold ideas. Taking risks, trying new approaches, and challenging the status quo are necessary to speed new discoveries.
3. **Deliver Solutions** - Taking on complicated challenges is what sets us apart. To deliver results, we must be decisive, take action, and act with urgency on behalf of the myeloma community.
4. **Do It Together** - We know that together, we are stronger. We work cross-functionally with the entire community to achieve our mission and are invested in the success of others.
5. **Build Trust** - We build trust-based relationships. We advocate for each and every myeloma patient by committing to diversity, equity, and inclusion and treating others with respect.

Position Overview:

This role entails design, develop, and quality control processes including statistical programs used to access, extract, transform, review, analyze real-world data (e.g., Electronic Health Record data, Patient Reported Outcomes, real-world observational studies) that annotate the MMRF's rich molecular datasets. This person selected for this role will participate in the strategic direction of the Research and Informatics department and cross functional technology development and process improvement initiatives supporting the ongoing development of the MMRF's analytic platform, Virtual Lab. This person will have significant responsibilities across the department and interactions with varied medical, technology and informatics specialists externally, including across the MMRF's community of academic and medical research centers.

Essential Functions:

- Oversee, design, and support the development of analytical solutions, operational processes for data transformations, and quality review of manually curated clinical data and patient reported quality of life measures
- Lead and support primary and secondary analyses of real world and clinical datasets, including descriptive and multivariable modeling for research teams
- Responsible for performing rigorous, creative HEOR analyses in MMRF Virtual Lab, and for communicating results and scientific findings on a regular basis
- Assist in the development of materials to support the MMRF Virtual Lab product planning roadmap through synthesis of information from multiple sources
- Provide technical expertise on clinical database design and management, including eCRF development.
- Interact with biopharma and academic partners to iteratively understand and investigate additional research areas in myeloma
- Management of data analytics staff inclusive of providing guidance for staff professional development
- Other duties as assigned by the VP, Informatics or designee

Qualifications:

- MPH, MSc or PhD (or an equivalent degree) in epidemiology, public health or a related discipline
- Post-graduate work experience (5+ years) in real-world evidence experience in designing, collecting and analyzing RWE using EMRs, patient reported outcomes, and observational studies. Oncology research experience is preferred.
- Understanding of clinical oncology including diagnoses, treatments, and outcomes
- Experienced manager able to motivate teams, define goals, and provide mentorship.
- Established expertise in statistical programming like SAS or R, and technical capability in SQL with experience in cloud computing preferred.
- Strong written and oral communication skills, including the ability to present information to researchers, biopharma, vendors, and internal stakeholders.
- Demonstrated success in carrying out duties on multiple projects, managing personal and team deadlines, establishing priorities for work activity, and solving practical problems

EEO Statement

The Multiple Myeloma Research Foundation (MMRF) is an equal opportunity employer and does not discriminate against any candidate based on race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, military and veteran status, sexual orientation, or any other factor protected by federal, state, or local law.