Title: Statistician

Location: Frederick, MD

Position Type: Full-Time

ABOUT US

The Precision Analytics practice, formed within Precision for Medicine in 2014, offers tailored statistical solutions to life science companies geared to optimize success in biomarker discovery and IVD/CDx development. Precision for Medicine is a leading service provider for life science companies and the healthcare marketplace, and is uniquely positioned to support all facets of translational medicine and diagnostics including sample sourcing and management, clinical trials, biostatistics, regulatory and market access.

POSITION DESCRIPTION

The Statistician primarily provides consultation and analytical support on precision medicine guided efforts in the life science industry, focusing on engagements in the areas of biomarker discovery and IVD/CDx development. The Statistician also supports the analytical needs of Precision Bioservices and other practices within Precision for Medicine such as Translational and Regulatory Sciences.

ESSENTIAL DUTIES

- Authors or contributes to technical documents such as Statistical Analysis Plans (SAPs), Statistical Analysis Reports (SARs), Clinical Study Reports (CSRs) or other regulatory documents
- Leads project development for statistical analysis of clinical or non-clinical data across therapeutics areas such as oncology, neuroscience and autoimmune
- Creates statistical programs according to project specifications and applicable industry standards
- Validates statistical programs in the form of peer review or independent programming
- Creates Analysis Data Sets (ADS) according to project specifications and applicable industry standards
- Facilitates client communication as appropriate
- Participates in Analytical Research & Development efforts within Precision Analytics designed to translate high-throughput or multi-omic biomarker data into clinically useful patient selection strategies

QUALIFICATIONS

- Ph.D. in Statistics or Biostatistics or related field
- Proficiency in R or SAS programming, where proficiency in both is preferred
- Experience with the analysis of data generated from biomarker assays is preferred such as next-generation sequencing (NGS), SNP genotyping, gene expression, proteomics, immunoassays, etc.
- Excellent communication skills
- Fluent verbal and written English skills
- Ability to build and foster multidisciplinary global relationships
- Team player creating positive working environment
- Ability to travel up to 5% of time

Precision for Medicine is an Equal Opportunity employer. Precision Bioservices complies with E-Verify requirements as a government contractor.

EOE AA M/F/Vet/Disability

Samantha Turner

HR Director

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