Cytel is an industry pioneer of adaptive clinical trials and a thought-leader in statistical science. We are the largest provider of statistical design, software and advanced analytics for clinical trial design and execution. For over thirty years, Cytel’s scientific rigor and operational excellence have helped biotech and pharmaceutical companies navigate uncertainty, prove value, and unlock the full potential of their data.

Our Strategic Consulting group consists of highly qualified PhD level quantitative strategists along with regulatory, clinical, medical, and health policy experts. They include widely published, internationally prominent thought leaders who collaborate with an extensive network of health professionals from industry, academic institutions, and government bodies.

Full-time positions at Cytel Strategic Consulting are available at various levels (entry-level to experienced). The role will provide the opportunity to work with experienced statistical leads on projects related to the design and analysis of real-world clinical trials. Opportunities to develop new statistical methodologies and publish are encouraged, in addition to presentations at leading conferences.

Potential statistical topics of desired experience or interest include Biostatistics, Clinical Trials, Sequential Analysis, Multiple Testing, Group Sequential Designs, Bayesian Modeling, Analysis of high-dimensional data and ML analytics.

Requirements

- PhD in a quantitative field such as Statistics, Biostatistics or related. Exceptional students from the Master’s track will also be considered.
- Proficiency in R (or alternatively, a low-level programming language such as C/C++)
- Familiarity or experience with clinical trials
- Strong verbal and written communications skills with the demonstrated ability to explain technical concepts to a non-statistical audience.
- Ability to work well in a team setting and to handle multiple client projects.

Please send resume to intern@cytel.com
(This is a mailbox that our group uses for both internship and fulltime positions).