



Cytel is an industry pioneer of adaptive clinical trials and a thought-leader in statistical science. We are the largest provider of statistical 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 MDs and PhDs, quantitative strategists and 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 internships at Cytel Strategic Consulting are available in the summer of 2022 for 10–12 weeks. Interns will work closely with senior-level statisticians on research topics related to the design and analysis of clinical trials. The selected candidates will also have the opportunity to collaborate with other statisticians and Cytel scientists to address design and analysis questions on interesting real-world projects. Potential statistical topics include Group Sequential / Adaptive Design of Randomized Trials, Analysis of high-dimensional data using Machine Learning algorithms and Bayesian modeling and analysis.

Requirements

- 18 years or older
- Completed 2 years of graduate school and currently enrolled in a PhD program from an accredited college or university in Statistics, Biostatistics or Mathematics
- 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++)
- Eligible to work in the United States without work authorization (OPT/CPT is acceptable).

Please submit a resume and an optional cover letter with any additional information about your background, fit and research interests to intern@cytel.com