

# Statistical Support Technologist - TO Technical Support Services

## About Apotex:

Apotex is the largest Canadian owned pharmaceutical company, and the largest producer of generic medicines in the country. We have an incredible team of bright, passionate, and committed individuals who are proudly dedicated to our mission of bringing a growing array of high quality, affordable medicines to healthcare systems in 115 countries around the globe. We are looking for the cream of the crop to join our team!

We offer competitive pay, exceptional career development, state-of-the-art facilities, and the opportunity to work with leaders in the field. But we also offer something more... the satisfaction that comes from knowing that the "product" we produce will improve the quality of human lives, and in some cases, save them. Our products, most importantly, are also accessible by people from all economic backgrounds.

We'd love to hear how you could contribute to the team!

## Job Summary:

- Technical Operation is responsible for identifying, proposing and implementing modifications to existing commercial products in order to improve their quality and/or efficiency of manufacture. Technical Operation works closely with Procurement, GAPI, Planning, Manufacturing, Quality and R&D in order to ensure that products are restored in a timely manner to routine manufacture in a safe, compliant and efficient state.

## Job Responsibilities:

- Collects information and evaluates issues with, or changes to, the manufacture of commercial products. Proposes investigation and remediation plans to Scientific Leader.
- Contributes to decision making on study design, data collection, and analysis by independently recommending appropriate statistical methodology, ensuring alignment with study objectives and regulatory guidelines.
- Works with internal stakeholders to define specifications and acceptable ranges.
- Advises on design of experiments using statistical methodology.
- Contributes to the authoring/review of the statistical methods section of unique or complex protocols and reports, and writes statistical analysis plans, when necessary.
- Contributes to the preparation of statistical justifications, and writes responses to complex issues, applying concise, creative and sound scientific and statistical interpretation of literature or data, often with a tight deadline.
- Provides professional and technical advice in statistics with the ability to mentor more junior staff, and explain statistical concepts to non-statisticians to enhance their understanding.
- Provides professional expertise and takes a senior role in offering statistical support services and innovative solutions and implements tools to help the group achieve expectations and goals.

## Job Requirements:

- College / University degree in Mathematics, Statistics, Pharmacy, Pharmaceutical Technology, Chemical Engineering or related science.
- Minimum 4 years combined experience in Statistics or Biostatistics or a related quantitative field OR University/College degree with Lean Six Sigma Black Belt certification and 6 years combined experience in a Manufacturing or Pharmaceutical environment in supporting statistical analyses and evaluations.
- Preferably at least 3 years of successful working experience in a regulated industry (preferably Pharmaceutical) with related experience

- Expert knowledge of statistical software, such as SAS programming/coding or JMP.BASE and ADVANCED SAS certification, or similar evidence of proficiency with statistical software, is a definite asset.
- Extensive knowledge of the operational principles of pharmaceutical manufacturing equipment and processes.
- Excellent document and report writing skills, capable of conveying information and proposals logically clearly and unambiguously.

**Please send resumes to Tim Wong for consideration of this opportunity: [Twong2@apotex.com](mailto:Twong2@apotex.com).**

*Please note that employment is conditional upon the successful completion of a background check.*

*At Apotex, we are committed to fostering an inclusive, accessible work environment, where all employees feel valued, respected and supported.*

*Apotex offers accommodation for applicants with disabilities as part of its recruitment process. If you are contacted to arrange for an interview or testing, please advise us if you require an accommodation.*