

MICHAEL ANDERSON

Principal Biostatistician

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Strategic Clinical Biostatistician with over 10 years of experience in clinical trials and drug development. Specialized in biostatistical methodologies and their application in pharmaceutical research. Proven ability to lead complex statistical analyses and collaborate effectively with multidisciplinary teams. Strong background in regulatory compliance and quality assurance processes. Skilled in using advanced software such as SAS and STATA for data analysis and reporting.

WORK EXPERIENCE

Principal Biostatistician | Pharma Solutions Group

Jan 2022 – Present

- Directed biostatistical strategies for clinical trials, resulting in successful submissions for drug approvals.
- Developed and implemented comprehensive statistical analysis plans for complex trials.
- Collaborated with regulatory affairs to ensure compliance with FDA and EMA guidelines.
- Utilized STATA for advanced statistical modeling and data visualization.
- Mentored junior statisticians, enhancing team capabilities and performance.
- Presented statistical findings to senior management, influencing strategic decisions.

Biostatistician | Clinical Research Associates

Jul 2019 – Dec 2021

- Supported statistical analyses for diverse clinical trials in various therapeutic areas.
- Engaged in data management and statistical programming to ensure data integrity.
- Participated in the development of clinical study reports for regulatory submissions.
- Collaborated with cross-functional teams to optimize trial design and execution.
- Provided statistical guidance during project meetings, enhancing team collaboration.
- Contributed to the preparation of publications in peer-reviewed journals.

SKILLS

SAS STATA clinical trial design regulatory compliance data analysis statistical modeling

EDUCATION

Ph.D. in Biostatistics

2015 – 2019

University of North Carolina

ACHIEVEMENTS

- Successfully led a team that achieved a 50% increase in trial enrollment rates.
- Received the 'Outstanding Contribution Award' for excellence in statistical reporting.
- Published multiple papers in leading journals, enhancing the reputation of the organization.

LANGUAGES

English Spanish French