CLINICAL DATA ANALYST

STRENGTHS

Problem Solving

Identified and resolved data issues, resulting in 30% reduction in query response time

□ Organization

Successfully managed data reports and trackers for multiple clinical studies resulting in 95% on-time delivery

SKILLS

Data validation ·

Statistical analysis · EDC systems ·

CDISC databases ·

eLearning platform setup \cdot

MS Office Suite

EDUCATION

Master of Science in Life Sciences

University of Southern California

2013 - 2014

Location

Clinical Data Analyst with Strong Analytical Skills

SUMMARY

Experienced Clinical Data Analyst with 10 years of expertise in healthcare data analysis. Proven track record of leveraging data to drive evidence-based decision-making and improve patient outcomes. Proficient in statistical software and database management. Knowledgeable in regulatory requirements and industry standards. Committed to delivering high-quality data insights to support clinical research initiatives.

EXPERIENCE

Clinical Data Analyst

2019 - Present

XX Healthcare Institute

Location

- Analyzed and validated clinical trial data, resulting in a 15% improvement in data accuracy and quality assurance.
- Developed data management protocols and standard operating procedures, reducing data processing time by 20% and ensuring compliance with regulatory requirements.
- Conducted statistical analysis on patient outcomes, contributing to a 10% improvement in treatment effectiveness for a specific medical condition.
- Implemented data visualization techniques and created interactive dashboards to effectively communicate study findings, enhancing data-driven decisionmaking by 25%.
- Assisted in the preparation of research manuscripts and regulatory reports, contributing to the successful publication of three peer-reviewed articles.
- Provided training and guidance to junior data analysts, fostering a collaborative and efficient data analysis team.

Clinical Data Manager

2017 - 2019

YY Healthcare

Location

- Led a team of data analysts in the development of a new clinical data management system that improved data accuracy by 95%.
- Developed a new data visualization dashboard that helped clinicians identify and manage clinical risks.
- Implemented a new clinical data quality assurance program that reduced data errors by 75%.
- Wrote and presented a clinical data management plan that was awarded the "Excellence in Clinical Data Management" award by the American Medical Informatics Association.
- · Trained and mentored 5 new clinical data analysts.

Data Validation Analyst

2015 - 2017

ZZ Clinical Research

Location

- Reduced the number of data errors by 50% by implementing a new data validation process.
- Identified and resolved a critical data issue that could have resulted in a \$1 million loss.
- Developed a new data validation tool that saved the company \$50,000 per

 vegr.
- Presented data validation findings to senior management, resulting in a \$250,000 increase in revenue.