**Job Description**

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| **Job Title: Senior Data Analysist** | **Number of positions:** |
| **Department:** Quantitative Clinical Pharmacology | **Job Code/ Req#**: N/A |
| **Report To:** Senior Director, Clinical Pharmacology | **Location:** Home-based; Pleasanton, CA, USA; Gaithersburg, MD; Richmond, VA, USA; Ann Arbor, MI |
| **Position Type:** Full-time | **Version Date (YYYY/MM/DD):** |
| **Position Summary**  At Amador we provide global-standard translational sciences and clinical pharmacology services to biopharmaceutical companies in US, EU and China. Supported by top VCs in technology and healthcare, Amador aims to become a leading global partner for the successful development of novel and improved biotherapeutics.  We are seeking candidates to enhance and further our clinical pharmacology services globally through high-quality work, strategic client interactions, publications and presentations. They will work with pharmacometricians to analyze pre-clinical and clinical data for exploratory analysis, modeling, and simulation for our clients’ drug development programs for assigned projects. They will assist developing pharmacometrics analysis plans, and implementing appropriate methods for data handling, analysis and reporting, in compliance with current regulatory guidance and industry best practice, with guidance of pharmacometricians.  Key qualities in the candidate include basic knowledge of statistical analyses using standard software (e.g. R or SAS, etc.) and experience in performing population PK/PKPD analyses using standard pharmacometrics software (e.g. NONMEM, R, Monolix, Phoenix, etc.).  Additional key attributes include:   * Highly self-motivated and willing to take on challenges * Ability to build relationships and work closely with global internal and external teams * Good written and oral communication skills | |
| **Key Responsibilities**   * Create analysis-ready datasets for use in modeling and simulation. * Prepare tabular and graphical data summaries. * Observe and interpret data trends and analyze data using statistical methods. * Assist pharmacometricians in model development and performing model-based simulations. * Comply with 21CFR11 regulations to maintain an audit trail of all reported results. * Maintain working knowledge of regulatory agency guidelines and requirements. * Support activities for the quality control (QC) of results against original source documents | |
| **Qualifications and Education Requirements**  Education:   * Bachelor's or Master’s degree in pharmaceutical science, statistics, applied mathematics, biology, pharmacology   Experience:   * 0-2 years of experience with Master’s degree required * 2-4 years of experience with Bachelor's degree required   Special Skills/Abilities:   * Highly motivated individual with intellectual and technical background in quantitative disciplines * Excellent problem-solving, written and oral communication skills. | |
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Employee Signature：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Manager Signature：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Disclaimer:**   
  
Tasks, duties, and responsibilities as listed in this job description are not exhaustive. The Company, at its sole discretion and with no prior notice, may assign other tasks, duties, and job responsibilities. Equivalent experience, skills, and/or education will also be considered so qualifications of incumbents may differ from those listed in the Job Description. The Company, at its sole discretion, will determine what constitutes as equivalent to the qualifications described above. Occasionally, required skills/experiences for jobs are expressed in brief terms. Any language contained herein is intended to fully comply with all obligations imposed by the legislation of each country in which it operates.