

DMPK 药代动力学 实习生招聘信息

关于阿诺医药

阿诺医药(纳斯达克股票代码:ANL, https://www.adlainortye.com/)是一家临床阶段的全球性生物制药公司,在中美两地均设有研发及临床运营中心,通过"联合创新"和"自主研发"的模式构建起多条全球化的产品管线。阿诺医药已组建了一支经验丰富的管理团队,并搭建了专有的药物研发平台,同时与多家全球领先的制药企业建立了战略合作关系。阿诺医药致力于成为打造"全球新"肿瘤药物的创新型研发企业,为中国乃至全球患者带来更有效的治疗方案,实现将癌症变成一种慢性疾病乃至可治愈疾病的使命。

职位描述:

我们正在寻找希望积累药企工作经验并想了解新药研发流程的硕士或博士研究生。该实习生将在 Drug Metabolism and Pharmacokinetics (DMPK) 部门工作,在经验丰富的科学家指导下,支持生物样品检测等相关项目。作为阿诺医药实习项目的一部分,实习生还将有机会与阿诺医药的跨国药物开发团队交流,并深入了解新药研发全流程。

工作地点:杭州,弹性工作,每周工作至少20小时,能连续工作至少8个月。

岗位职责:

- 1. 协助先导化合物的早期体外和体内 DMPK 试验的研究;
- 2. 协助负责临床前实验的方案设计执行、数据分析以及报告撰写,支持候选药物的筛选和优化;
- 3. 熟练掌握液质联用 LC/MS/MS 操作,独立完成小分子分析方法的开发、建立及验证;
- 4. 参与实验室管理和仪器的日常维护,确保实验顺利进行;
- 5. 与相关部门密切合作,推进项目进展,对其他相关工作提供必要的协助和支持;

任职要求:

- 1. 全日制统招博士生或者硕士生(或者在获得硕士/博士学位 24 个月之内),药物分析、药代动力学、药物代谢、分析化学等相关专业;
- 2. 熟练掌握液相色谱-质谱联用等相关技术,有液质联用 LC/MS/MS,样品准备,或生物样品定量分析的操作经验;
- 3. 基本掌握临床前药代动力学实验方案的设计和操作;
- 4. 了解药代动力学软件如 Monolix/Phoenix/WinNonlin, 以及相关统计软件 R 或者 SAS 者优先;
- 5. 对药物研发充满热情,具备出色的沟通协调能力、问题解决能力和团队合作精神;
- 6. 具备良好的英语听说读写能力,至少通过大学英语六级或具备同等英语水平资格证明(如 TOEFL、IELTS、GRE 等)。



DMPK Internship Opportunity

Company Overview:

Adlai Nortye (NASDAQ: ANL, https://www.adlainortye.com/) is a global clinical-stage biotechnology company. Operating from R&D centers in the U.S. and China, we've brought together an experienced management team, curated a distinctive oncology pipeline, and formed partnerships with top pharmaceutical companies to accelerate drug discovery and development. The Company strives to become a global leader in the next wave of oncology therapies employing a combination therapy strategy. Its ultimate goal is to transform deadly cancer into a chronic and eventually curable disease.

Position Summary:

We are looking for master's or doctoral students who are eager to gain work experience in the pharmaceutical industry and understand the drug development process. The intern will work in the Drug Metabolism and Pharmacokinetics (DMPK) department under the guidance of experienced scientists, supporting projects related to bioanalytical analyses. As part of the Adlai Nortye internship program, the intern will also have the opportunity to interact with Adlai Nortye's global team and gain an in-depth understanding of the end-to-end drug development process.

Location: Hangzhou; **Work Schedule**: Flexible, at least 20 hours per week, for a minimum of 8 consecutive months.

Key Responsibilities:

- 1. Assist in the studies of in vitro and in vivo DMPK activities for lead compounds.
- 2. Assist in the design, execution, data analysis, and report writing of preclinical studies to support the screening and optimization of candidate drugs.
- 3. Proficiently operate liquid chromatography-mass spectrometry (LC/MS/MS), independently develop, establish, and validate methods for small molecules.
- 4. Participate in laboratory management and daily maintenance of instruments to ensure smooth operation of experiments.
- 5. Collaborate closely with relevant departments to advance project progress and provide necessary assistance and support for other related tasks.

Requirements:



- 1. Candidates should be enrolled in a full-time graduate program (or post-graduation within the last 24 months) in Pharmaceutical Analysis, Pharmacokinetics, Drug metabolism, Analytical chemistry, or related fields.
- 2. Hands-on experience with LC-MS/MS analysis and sample preparation, or bioanalytical quantification, is essential.
- 3. Basic understanding of preclinical PK/TK study design and implementation.
- 4. Familiarity with software such as Monolix or Phoenix/WinNonlin, and statistical software like R or SAS, is a plus.
- 5. Interest in drug development, along with strong interpersonal, communication, problem-solving, and collaboration skills.
- 6. Proficiency in English, with certification of English proficiency (such as TOEFL, IELTS, GRE) or passing at least CET-6.