

Pharmacogenetics Internship Topics

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Pharmacogenetics Internship Categories

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AI Drug Transporter Genetics Research https://internships.nthrys.com/pharmacogenetics/ai-drug-transporter-genetics-research	AI Adverse Drug Reaction Genetics Research https://internships.nthrys.com/pharmacogenetics/ai-adverse-drug-reaction-genetics-research
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HLA Associated Drug Hypersensitivity Research https://internships.nthrys.com/pharmacogenetics/hla-associated-drug-hypersensitivity-research	Statin Metabolism Genetic Variation Studies https://internships.nthrys.com/pharmacogenetics/statin-metabolism-genetic-variation-studies
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Metformin Renal Transporter Genetics Study https://internships.nthrys.com/pharmacogenetics/metformin-renal-transporter-genetics-study	NSAIDs Metabolism Pharmacogenetic Analysis https://internships.nthrys.com/pharmacogenetics/nsaids-metabolism-pharmacogenetic-analysis
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Perphenazine Antipsychotic Metabolism Research https://internships.nthrys.com/pharmacogenetics/perphenazine-antipsychotic-metabolism-research	Encainide Arrhythmia Drug Metabolism Genetics https://internships.nthrys.com/pharmacogenetics/encainide-arrhythmia-drug-metabolism-genetics
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Pharmacogenetics Internship Topics and Focused Areas

AI Adverse Drug Reaction Genetics Research

- Pharmacogenomic Variant Classification and Annotation
- Machine Learning Models for ADR Prediction
- Population-Specific Pharmacogenetic Association Studies
- Drug-Gene Interaction Network Analysis
- Clinical Decision Support System Development for Personalized Medicine

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