

Molecular Veterinary Diagnostics Internship Topics

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50
Active Categories

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Focused Areas

Internships
Internships

Molecular Veterinary Diagnostics Internship Categories

AI Veterinary PCR Diagnostics Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-veterinary-pcr-diagnostics-research	Machine Learning Veterinary NGS Research https://internships.nthrys.com/molecular-veterinary-diagnostics/machine-learning-veterinary-ngs-research
AI Zoonotic Pathogen Diagnostics Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-zoonotic-pathogen-diagnostics-research	AI Rapid Veterinary Diagnostic Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-rapid-veterinary-diagnostic-research
AI Livestock Disease Genomics Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-livestock-disease-genomics-research	AI Companion Animal Diagnostics Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-companion-animal-diagnostics-research
AI Wildlife Molecular Diagnostics Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-wildlife-molecular-diagnostics-research	AI AMR Veterinary Genomics Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-amr-veterinary-genomics-research
AI Aquatic Animal Diagnostics Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-aquatic-animal-diagnostics-research	AI Point-of-Care Veterinary Molecular Research https://internships.nthrys.com/molecular-veterinary-diagnostics/ai-point-of-care-veterinary-molecular
CRISPR Gene Editing Veterinary Pathogen Research https://internships.nthrys.com/molecular-veterinary-diagnostics/crispr-gene-editing-veterinary-pathogen-research	Multiplex qPCR Assay Development Livestock Diseases https://internships.nthrys.com/molecular-veterinary-diagnostics/multiplex-qpcr-assay-development-livestock-diseases
Metagenomics Microbiome Analysis Companion Animals https://internships.nthrys.com/molecular-veterinary-diagnostics/metagenomics-microbiome-analysis-companion-animals	Digital PCR Absolute Quantification Veterinary Viruses https://internships.nthrys.com/molecular-veterinary-diagnostics/digital-pcr-absolute-quantification-veterinary-viruses
Isothermal Amplification Fieldable Diagnostic Development https://internships.nthrys.com/molecular-veterinary-diagnostics/isothermal-amplification-fieldable-diagnostic-development	Viral Sequencing Emerging Zoonotic Diseases https://internships.nthrys.com/molecular-veterinary-diagnostics/viral-sequencing-emerging-zoonotic-diseases
Bacterial Resistance Gene Profiling Aquaculture https://internships.nthrys.com/molecular-veterinary-diagnostics/bacterial-resistance-gene-profiling-aquaculture	Real-Time PCR Validation Clinical Veterinary Samples https://internships.nthrys.com/molecular-veterinary-diagnostics/real-time-pcr-validation-clinical-veterinary-samples
Droplet Digital PCR Parasite Detection Wildlife https://internships.nthrys.com/molecular-veterinary-diagnostics/droplet-digital-pcr-parasite-detection-wildlife	High-Throughput SNP Genotyping Breed Disease Susceptibility https://internships.nthrys.com/molecular-veterinary-diagnostics/high-throughput-snp-genotyping-breed-disease-susceptibility
Targeted Long-Read Sequencing Pathogen Characterization https://internships.nthrys.com/molecular-veterinary-diagnostics/targeted-long-read-sequencing-pathogen-characterization	Microfluidic Chip Development Veterinary Diagnostics https://internships.nthrys.com/molecular-veterinary-diagnostics/microfluidic-chip-development-veterinary-diagnostics
16S rRNA Gene Profiling Livestock Microbiota https://internships.nthrys.com/molecular-veterinary-diagnostics/16s-rna-gene-profiling-livestock-microbiota	Exosomal Biomarker Detection Equine Disease Diagnosis https://internships.nthrys.com/molecular-veterinary-diagnostics/exosomal-biomarker-detection-equine-disease-diagnosis
Fungal ITS Sequencing Mycotic Infection Identification https://internships.nthrys.com/molecular-veterinary-diagnostics/fungal-its-sequencing-mycotic-infection-identification	Comparative Genomics Pathogenic Strain Differentiation https://internships.nthrys.com/molecular-veterinary-diagnostics/comparative-genomics-pathogenic-strain-differentiation
RNA-Seq Host Response Viral Infection https://internships.nthrys.com/molecular-veterinary-diagnostics/rna-seq-host-response-viral-infection	Copy Number Variation Detection Genetic Disease Screening https://internships.nthrys.com/molecular-veterinary-diagnostics/copy-number-variation-detection-genetic-disease-screening
Epigenetic Marker Analysis Disease Severity Prediction https://internships.nthrys.com/molecular-veterinary-diagnostics/epigenetic-marker-analysis-disease-severity-prediction	Next-Generation Sequencing Data Analysis Pipeline Development https://internships.nthrys.com/molecular-veterinary-diagnostics/next-generation-sequencing-data-analysis-pipeline-development
Protein Biomarker Discovery Mass Spectrometry Proteomics https://internships.nthrys.com/molecular-veterinary-diagnostics/protein-biomarker-discovery-mass-spectrometry-proteomics	Molecular Epidemiology Disease Outbreak Investigation https://internships.nthrys.com/molecular-veterinary-diagnostics/molecular-epidemiology-disease-outbreak-investigation
Cell-Free DNA Analysis Tumor Detection Companion Animals https://internships.nthrys.com/molecular-veterinary-diagnostics/cell-free-dna-analysis-tumor-detection-companion-animals	Synthetic Oligonucleotide Probe Design Assay Optimization https://internships.nthrys.com/molecular-veterinary-diagnostics/synthetic-oligonucleotide-probe-design-assay-optimization
Quantitative Trait Locus Mapping Disease Resistance https://internships.nthrys.com/molecular-veterinary-diagnostics/quantitative-trait-locus-mapping-disease-resistance	In Situ Hybridization Tissue Pathogen Localization https://internships.nthrys.com/molecular-veterinary-diagnostics/in-situ-hybridization-tissue-pathogen-localization
Whole Exome Sequencing Genetic Disorder Investigation https://internships.nthrys.com/molecular-veterinary-diagnostics/whole-exome-sequencing-genetic-disorder-investigation	Antimicrobial Susceptibility Genotyping Phenotypic Correlation https://internships.nthrys.com/molecular-veterinary-diagnostics/antimicrobial-susceptibility-genotyping-phenotypic-correlation
Environmental DNA Monitoring Wildlife Disease Surveillance https://internships.nthrys.com/molecular-veterinary-diagnostics/environmental-dna-monitoring-wildlife-disease-surveillance	Aptamer-Based Biosensor Development Molecular Recognition https://internships.nthrys.com/molecular-veterinary-diagnostics/aptamer-based-biosensor-development-molecular-recognition

Species Identification Molecular Barcoding Wildlife Diagnostics https://internships.nthrys.com/molecular-veterinary-diagnostics/species-identification-molecular-barcoding-wildlife-diagnostics	Multiplex Digital PCR Pathogen Co-Infection Detection https://internships.nthrys.com/molecular-veterinary-diagnostics/multiplex-digital-pcr-pathogen-co-infection-detection
MicroRNA Expression Profiling Disease Biomarker Discovery https://internships.nthrys.com/molecular-veterinary-diagnostics/microrna-expression-profiling-disease-biomarker-discovery	Viral Vector Integration Site Characterization Gene Therapy https://internships.nthrys.com/molecular-veterinary-diagnostics/viral-vector-integration-site-characterization-gene-therapy
Allele-Specific PCR Pharmacogenomic Variant Detection https://internships.nthrys.com/molecular-veterinary-diagnostics/allele-specific-pcr-pharmacogenomic-variant-detection	Circular RNA Detection Biomarker Validation Veterinary Medicine https://internships.nthrys.com/molecular-veterinary-diagnostics/circular-rna-detection-biomarker-validation-veterinary-medicine
High-Resolution Melting Analysis Rapid Genotyping Applications https://internships.nthrys.com/molecular-veterinary-diagnostics/high-resolution-melting-analysis-rapid-genotyping-applications	Immunomagnetic Separation Sample Enrichment Diagnostics https://internships.nthrys.com/molecular-veterinary-diagnostics/immunomagnetic-separation-sample-enrichment-diagnostics
Long Non-Coding RNA Characterization Disease Association https://internships.nthrys.com/molecular-veterinary-diagnostics/long-non-coding-rna-characterization-disease-association	Molecular Toxin Detection Pathogenic Bacteria Characterization https://internships.nthrys.com/molecular-veterinary-diagnostics/molecular-toxin-detection-pathogenic-bacteria-characterization

Molecular Veterinary Diagnostics Internship Topics and Focused Areas

No active focused areas are currently available.

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