

Ionis Pharmaceuticals, Inc., one of the 2020 Best Places to Work in San Diego, is in the North San Diego County city of Carlsbad. For more than 30 years, Ionis has been the leader in RNA-targeted therapy, pioneering new markets and changing standards of care with our novel antisense technology. Ionis currently has three marketed medicines – Spinraza, the standard of care for all forms of spinal muscular atrophy; Tegsedi, the first approved RNA-targeted therapy for polyneuropathy caused by hereditary ATTR (transthyretin) amyloidosis; and Waylivra, the only approved treatment for familial chylomicronemia syndrome (FCS). Ionis has a premier late-stage pipeline highlighted by our industry-leading neurological and cardiometabolic franchises. Scientific innovation began and continues at Ionis with the understanding that sick people depend on the success of the company. This belief drives Ionis’ vision of becoming one of the most successful biotechnology companies.

As the first company to fully harness the power of RNA technology for human therapeutics, Ionis’ platform continues to revolutionize drug discovery and transform lives for patients with unmet needs. Ionis’ medicines span multiple therapeutic areas, routes of administration and diverse patient populations, and Ionis innovation is driving meaningful progress for many of the most challenging health issues.

Ionis is building upon our innovative research and drug development excellence to provide greater value to patients. Based on the breadth and remarkable progress of our pipeline, Ionis is projecting to have a vast number of new transformational products on the market in the coming years. Ionis is well positioned financially to deliver on our strategic goals.

Ionis is a challenging, motivating and rewarding environment designed to foster innovation and scientific excellence. Our success is a direct result of our outstanding employees. We are interested in bringing together individuals with different skill sets into this creative environment to be part of a productive team. Join us and experience our unique culture while you develop and expand your career.

### **ASSOCIATE DIRECTOR or DIRECTOR (PATHOLOGIST)**

Ionis is seeking a talented and highly motivated Pathologist within the Preclinical Development Department to provide strategic scientific leadership in the nonclinical safety of candidate medicines. The Preclinical Development Department includes highly collaborative scientists who provide a supportive environment that fosters growth and learning. Key responsibilities include:

- Conduct histopathology review of internal and outsourced non-GLP and GLP research, pharmacology, and toxicology studies and provide interpretation that integrates all study data
- Serve as nonclinical safety representative on cross-functional project teams based on interest
- Contribute to the design of non-GLP and GLP nonclinical studies
- Provide strategic input on the nonclinical toxicology and regulatory approach for IND-enabling packages and for clinical stage programs
- Author nonclinical sections of regulatory documents (e.g. IB, IND, NDA, DSUR, etc) and represent Ionis in meetings with regulatory authorities

- Assess mechanism(s) of toxicity to determine clinical relevance and impact
- Communicate pathology and nonclinical safety findings, interpretation, and impact to teams and governance committees
- Represent Ionis externally (e.g. at scientific meetings and/or through participation in industry consortia, working groups, and/or professional societies)
- Publish findings in high impact peer-reviewed journal

**Qualifications:**

- DVM (or equivalent)
- PhD in pathology, toxicology, or related life sciences discipline
- Board-certification in anatomic pathology (e.g. ACVP, ECVP)
- 3+ years of experience in toxicologic pathology of multiple species in the pharmaceutical or biotechnology field with a focus on IND-enabling packages and beyond
- Experience with digital pathology and image analysis is a plus
- Experience with regulatory submissions and interactions
- Demonstrated strong decision-making and problem-solving skills
- Team player with proven interpersonal and communication skills
- Dedication to life-long learning and professional development

\* Remote work will be considered for highly qualified applicants\*

Excellent salary and benefits package offered.

For more information about Ionis and to apply for this position, please visit our website, [www.ionispharma.com](http://www.ionispharma.com). Reference Requisition #IONIS02624

[Apply now](#)

NO PHONE CALLS PLEASE. PRINCIPALS ONLY.

*Ionis Pharmaceuticals, Inc. and all its subsidiaries are proud to be EEO employers.*