



Duane Morris' IP attorneys focus on leveraging life science clients' intellectual property to help them achieve success in the marketplace. Our IP lawyers provide counsel on the most efficacious methods of establishing and developing IP holdings and protecting IP rights so clients can realize the most value from those assets. From patents, trademarks and copyrights to licensing and technology transfers to IP audits and IP asset due diligence, our attorneys offer clients portfolio management and strategic advice on obtaining and protecting valuable intellectual property. Our attorneys thoroughly grasp the science and technology behind each client's ideas. All of the firm's patent lawyers and agents have science or engineering backgrounds, and most have real world experience in their respective disciplines.

IP STRATEGY/PROSECUTION

Duane Morris attorneys provide counsel on the most effective methods of establishing and developing IP assets. Our attorneys understand that a thorough and accurate IP asset due diligence review to align IP strategy with business goals is essential to help clients acquire and protect their IP rights, maximize their patent term and other periods of exclusivity, and realize the most value from their IP assets.

Duane Morris health and life sciences, medical technology and biotech IP strategy/prosecution registered patent attorneys work synergistically with health and life sciences, medical technology and biotech clients, from startups and universities to multinational corporations to maximize their IP value by:

- > Identifying potentially patentable subject matter and aligning that subject matter with business and market goals;
- > Preparing, prosecuting, defending, maintaining and enforcing (including through licensing) global patent portfolios;
- > Assisting clients in developing patentable design-arounds as to existing technologies of others;
- > Working with our clients to establish portfolios that can withstand due diligence by investors and licensees as well as challenges by third parties;
- > Collaborating with litigation teams, both in the U.S. and around the world, in the enforcement of client IP rights and in the defense from allegations of infringement or misappropriation of technology;
- > Helping clients to manage IP risks, including conducting freedom to operate studies and product clearances and responding to audit inquiries and invitations to license;

- > Preparing, filing and prosecuting applications to register trademarks and copyrights, and maintaining and enforcing trademark registrations and rights in the U.S. and jurisdictions throughout the world; and
- > Handling an array of issues, including disputes, related to trademarks, copyrights, trade secrets and unfair competition claims.

IP LICENSING AND DILIGENCE

Duane Morris attorneys understand the issues that innovators in the life sciences industry face from every angle: from the science and technology to business realities and from the impact of changes in the law to potential legal challenges. Many of our life science attorneys have been in-house counsel at life sciences companies and/or have worked as scientists in research laboratories. Our IP attorneys represent clients with license and transfer agreements, procurement issues, IP diligence, license reviews, audits, disputes and other strategic matters in connection with other licensing and permitting of technology or products.

IP LITIGATION

Duane Morris IP professionals combine a deep understanding of complex regulatory pathways and patent strategies and work seamlessly with attorneys across the firm to help clients efficiently and effectively bring their products to market. We also offer unmatched guidance on drug approval and market entry strategies related to approval pathways, labeling, Hatch-Waxman challenges, the scope of various nonpatent exclusivity provisions, Risk Evaluation and Mitigation Strategies (REMs) and Biologics Price Competition and Innovation Act (BPCIA) guidance. We have decades of experience achieving the best possible result for our health and life sciences clients.

Our experienced litigation attorneys handle all aspects of court and Patent Trial and Appeal Board (PTAB) proceedings throughout all jurisdictions in the U.S. and many parts of the globe. The impressive breadth of experience is constantly evolving to include cutting-edge technologies such as gene editing, medical diagnostics, medical devices and precision or personal medicines, therapeutics and pharmaceuticals. We are an industry leader in PTAB proceedings, touting high institution and invalidation rates, as well as success in appeals to PTAB. Our clients depend upon the technical and legal acumen of our IP litigators to help avoid, resolve, and where necessary, litigate disputes over infringement, theft and ownership of IP rights, including as to trade secret and patent rights, and provide strategic counseling as to contentious matters and the protection of intellectual property.

THE LIFE SCIENCES AND MEDICAL TECHNOLOGIES INDUSTRY AT DUANE MORRIS

RANKINGS

- ▶ Ranked by Legal 500: United States as a **LEADING LAW FIRM** in Life Sciences
- ▶ Ranked by LMG Life Sciences 2022 among leaders in Patent Prosecution



BIOLOGICS AND DRUGS

BIOLOGICS AND DRUG PIONEERING SOLUTIONS

Helping to bring innovative, life-saving products to the market effectively and efficiently.

As biotech, biopharma and pharma companies develop new therapeutics, aligning legal strategies with development and commercialization goals throughout the extensive process of funding, R&D, clinical trials and market entry is imperative to a company's strategy, success and growth. Duane Morris assists clients in developing and implementing strategies to protect and expand their pipeline and maximize the benefit of their products to their target patient population.

MEDICAL DEVICES

BRINGING TECHNOLOGY TO LIFE

Representing top medical device manufacturers working to improve and enhance medical outcomes.

Medical device manufacturers encounter a wide range of issues when bringing a product to market and keeping it on the market. From device design and development through clinical trials and regulatory approval before marketing, to post-market surveillance and product liability concerns, medical device manufacturers face a complex field of potential issues and problems. Duane Morris assists medical device manufacturers at every stage of the lifecycle of a medical device—from protecting IP, negotiating supply and distribution contracts, assisting with the regulatory review process, and mitigating and defending against the threat of products liability litigation.

DIAGNOSTICS

INNOVATIVE INSIGHTS

Providing strategies to deliver diagnostic and imaging offerings and services to the world.

Diagnostics and personalized medicine companies developing and commercializing innovative tests face an evolving patent landscape, increased regulation and challenging data, privacy and reimbursement issues. A multifaceted strategy is key to monitoring and addressing these challenges.

EMERGING TECHNOLOGIES

CUTTING-EDGE LIFE SCIENCE INNOVATIONS

Providing creative solutions for disruptive technologies.

Duane Morris attorneys have extensive knowledge of tools and therapeutics leveraging genome editing technologies such as CRISPR, prime editing, PASTE and programmable genomic integration to make precise genetic alterations. Additionally, our professionals have a thorough understanding of how AI-powered systems are revolutionizing drug research and development,

how digital health solutions are enhancing patient care and monitoring, and how the integration of genomics and proteomics into personalized medicine is paving the way for more targeted and effective therapies and early disease detection.

Leveraging their experience in these emerging technologies, Duane Morris attorneys have actively reimagined and assessed legal issues in intellectual property, data security and privacy, regulatory compliance and other areas.

CROs, CMOs AND CSOs ENABLING SOLUTIONS

Advising leading contract organizations on providing health insights and solutions.

Contract research, manufacturing and sales organizations provide vital resources and expertise to companies developing new products and technologies as an avenue to improve efficiencies and smooth market entry. Duane Morris' attorneys provide up-to-date advice on contracting, compliance and regulatory developments and solutions facilitates seamless integration of contract services for translating cutting-edge concepts and discoveries to the market.

AGRICULTURE AND ANIMAL HEALTH EXPERIENCE IN THE FIELD

Raising understanding of the agriculture and animal health industries and how the two intersect.

Duane Morris attorneys are well-versed in this specialized area and provide incisive strategies for exclusivity and market positions, including IP procurement, defense and enforcement. When it comes to veterinary pharmaceuticals, vaccines, biologicals, and plant and plant-related technologies (including traditional Mendelian genetics through genetically modified plants for heterologous expression of proteins useful in pharmaceuticals). Duane Morris attorneys have extensive experience in obtaining, defending and enforcing IP, as well as in clearing the underbrush of third-party patent positions. Duane Morris is uniquely positioned to protect hard-earned scientific advancements and secure and preserve market and exclusivity positions in the agriculture and animal health industries.

FOR MORE INFORMATION, PLEASE CONTACT:

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