



## **Supporting Innovation In Medical Device Development**

Innovation in medical device technology is revolutionizing the healthcare industry by enhancing patient quality of life, improving healthcare delivery, and creating less-invasive diagnoses and treatments. Personalized medicine is being enhanced by targeted diagnostics and customized therapeutic intervention. Unique drug/device combinations have led to repurposed applications for traditional small molecules while allowing for the development of novel biologic therapies. But FDA regulations may require public disclosure of sensitive design information, even before the device is brought to market. We help our clients develop strategies to protect their intellectual property while optimizing product lifecycles.

Our clients range from established multinational corporations to early-stage companies and individual inventors, often medical doctors. No matter their size, we provide tailored support services, including IP protection, transactional, and enforcement services. Our attorneys have degrees in electrical and mechanical engineering, computer science, chemistry, biochemistry, and biology—including doctorates in cancer biology, and neuroscience—we can provide our clients with the right combination of expertise for their needs.

## **Intellectual Property Protection**

Patterson IP offers the full range of services for the protection of intellectual property related to medical devices. Our patent services include worldwide prosecution support, patent drafting, and patent portfolio management. And we provide freedom to use, infringement, validity, and patentability opinions, as well as portfolio analysis for due diligence. We also regularly assist clients with trademark and copyright matters essential for brand protection.

## **Trade Secrets & Data Protection**

Trade secrets and other know-how often provide an important complement to medical device patent protection. Regulatory approval also necessitates the collection and analysis of personal data. Patterson IP advises clients on best practices and policies that comply with international, federal, and state privacy mandates, and helps them manage and secure trade secret and personal information, respond to data security breaches, and maintain appropriate data security and privacy policies.

## **IP Enforcement & Defense**

Patterson IP has extensive experience in federal courts across the nation, as well as the International Trade Commission (ITC) and post-grant proceedings at the United States Patent and Trademark Office. We leverage our technical expertise to assist our clients in both asserting their IP, whether patents, trade secrets, trademarks, or copyrights, and in defending against suits that may threaten their businesses.



## **Licensing & Agreements**

Patterson IP's licensing practitioners routinely handle various types of intellectual property licensing and technology agreements for organizations ranging from start-ups to multinational corporations. Our attorneys have come from in-house positions and participated in business mentoring and incubator programs, providing a unique understanding of what clients need to protect and commercialize their valuable IP.