

# PRODUCT QUALITY MANUFACTURING & COMPLIANCE

The U.S. Food and Drug Administration's (FDA's) continued emphasis on proactive quality management and compliance with current good manufacturing practices (cGMPs) presents new challenges and opportunities for the private sector, making it essential for companies to build quality, safety, and integrity into their products.

Greenleaf's in-depth knowledge and understanding of the FDA provides clients with the technical and strategic support needed to align their approach with the FDA's quality, safety, and compliance expectations.

# STRATEGIC & TECHNICAL CAPABILITIES

Greenleaf's Product Quality, Manufacturing, and Compliance Team has a proven track record of achieving success and providing services that are recognized as best in class by companies seeking to strengthen their quality management systems.

Greenleaf professionals work as teams specializing in product quality, manufacturing, and compliance; medical devices and combination products; and drug and biological products. Greenleaf's comprehensive approach provides a full-service engagement that ensures clients can count on expert direction as they encounter complex regulatory challenges.

Greenleaf's compliance experts specialize in corporate quality and compliance systems; FDA inspections, compliance, and enforcement processes; FDA organization and structure as they relate to compliance functions and decisions; FDA communications, including enforcement letters and facility and supply chain audit reports; and the complete spectrum of compliance- and enforcement-related actions.

To further enhance the firm's robust compliance services, Greenleaf has developed an Independent Contractor (IC) Network of additional technical experts who can be deployed to provide on-site services at entities that manufacture FDAregulated products. In today's dynamic regulatory environment, keeping pace is not enough. Success is achieved by staying one step ahead of the pack. That's easier said than done, which is why successful companies recognize the need for a trusted regulatory partner to help navigate the challenging FDA landscape.

# **ABOUT GREENLEAF**

Greenleaf Health is a leading FDA regulatory consulting firm that provides strategic and technical guidance to pharmaceutical, biotechnology, and medical device companies researching, developing, and manufacturing innovative solutions to pressing global public health challenges.

Greenleaf is committed to serving our clients' needs with extensive expertise, unwavering integrity, and strategic insight in a manner that supports availability of safe, effective, and high-quality drugs, biologics, and devices.

# **UNMATCHED EXPERTISE**

Greenleaf's team is comprised of experts with a combined total of more than 300 years of FDA experience. The firm includes former leaders and regulatory professionals from the FDA, Capitol Hill, top global pharmaceutical and medical device companies, leading law firms, and the top U.S. biotechnology trade organization.

With decades of experience in senior positions at the FDA and throughout industry, Greenleaf's team of respected professionals brings unmatched expertise that companies need when working directly with the FDA and when navigating today's evolving regulatory environment.

Greenleaf is a regulatory consulting firm and does not provide legal advice or legal services.

# **QUALITY & COMPLIANCE SERVICES**



#### **Compliance Assessments**

Greenleaf works with life science entities to evaluate and strengthen compliance functions with an eye toward optimizing processes, mitigating risks, and creating a culture of compliance, while continuing to meet business objectives.



# **Compliance Remediation**

Greenleaf experts bring an unmatched level of credibility and trust when interacting with the FDA. The team has the experience and insight to successfully guide companies along the remediation pathway.



# **Inspection Readiness**

Greenleaf experts strengthen clients' readiness for FDA preapproval and surveillance inspections through consulting, training, audits, and mock inspections.



# **Supply Chain Optimization**

Greenleaf uses a systemic approach to help clients strengthen and safeguard the integrity of their supply chain management practices and comply with the regulatory requirements of the Drug Supply Chain Security Act.



#### **FDA Communications**

Greenleaf's best-in-class experts bring value to any communication with the FDA, including formal regulatory communication, in-person meetings, and responses to compliance actions and regulatory correspondence.



#### **Consultation, Training & Regulatory Guidance**

Greenleaf delivers insight and guidance that help clients achieve business and regulatory objectives. The team also develops and delivers training on a variety of regulatory subjects.



#### **GCP Services**

Greenleaf specialists use a risk-based methodology to develop and improve clinical quality systems. Because there is no one-size-fits-all approach to CGP compliance, each solution is built to fit the targeted needs of the client.



# **Cell & Gene Therapy**

Greenleaf helps sponsors establish manufacturing and quality controls and engage with the FDA to address potential technical and regulatory challenges related to emerging manufacturing technologies.





#### **JOHN TAYLOR**

President and Principal, Compliance & Regulatory Affairs Former FDA senior official held many high-profile positions at the Agency, as well as senior leadership roles within industry.



#### **DAVID ELDER**

#### Principal, Regulatory Compliance

23-year veteran of the FDA with prominent roles in domestic and foreign inspections, recalls, and compliance actions.



#### **CYNTHIA SCHNEDAR**

#### Principal, Regulatory Compliance

25-year compliance career, including serving as director of the FDA's drug compliance office.



#### **KALAH AUCHINCLOSS**

# **Executive Vice President, Regulatory Compliance**

15 years of experience on Capitol Hill, in the private sector, and at the FDA, including role as Deputy Chief of Staff.



# DONALD D. ASHLEY

# **Executive Vice President, Regulatory Compliance**

25-year compliance and enforcement career, including six years at FDA as Director of CDER's Office of Compliance.



#### KRISTEN GRUMET

# Senior Vice President, Regulatory Compliance

25-year compliance career, including role as an FDA field investigator specializing in medical devices.



# **GRACE MCNALLY**

#### Senior Vice President, Regulatory Compliance

33-year FDA career, including experience as an investigator and leadership of many drug cGMP and quality initiatives.



#### LIZ OESTREICH

#### Senior Vice President, Regulatory Compliance

Diverse background and knowledge of legal, public policy, and non-profit sectors.



#### TOM BERRY

# Senior Vice President, Regulatory Compliance

20 years with the FDA and 10 years as a clinical/hospital pharmacist.



# **DAWN WYDNER**

#### Senior Vice President, Regulatory Compliance

10-year quality and compliance career in the FDA's Office of Regulatory Affairs.



#### **MARIA BONNER**

# Vice President, Regulatory Compliance

Policy and legal experience in both the public and private sectors provides deep understanding of regulatory policy.



# MADELEINE GIAQUINTO

# **Director, Regulatory Affairs**

Robust portfolio of regulatory compliance and federal health care advocacy experience.



#### **ADDITIONAL TEAM MEMBERS**

Brittany Milby, Exec. Director of Operations, Regulatory Compliance Laura Bartee, Exec. Director of Operations, Regulatory Compliance Elleigh Morris, Associate Director of Operations

# COMPREHENSIVE SERVICES

Members of the Greenleaf team work cross-functionally to provide a full-service engagement that ensures clients can count on expert direction as they encounter regulatory challenges. Greenleaf's collaborative services include:

Advisory Services Greenleaf experts provide advisory services that include extensive research and due diligence for investors engaged in potential deals that require regulatory risk analyses before and after decisions and transactions.

Litigation | Support Services

Greenleaf and our network of experts advise litigators representing FDA-regulated clients and provide authoritative, objective expert opinions in disputes related to medical devices and product quality, manufacturing, and compliance.

Digital Health Services Greenleaf Health serves as a trusted partner to both large and small clients developing and commercializing innovative digital health technologies as they navigate the complex landscape of FDA regulations and policies.

Regulatory Policy Services

Greenleaf provides support for stakeholders in communicating effectively about FDA regulatory policy issues and in understanding, implementing, and complying with the FDA's regulatory programs.