

Rebecca C.E. McFadyen, Ph.D.

COUNSEL
she / her / hers

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A registered patent attorney with an advanced degree in biomedical sciences, Rebecca McFadyen focuses her practice on all aspects of domestic and international patent prosecution, including inventorship, noninfringement, and invalidity analyses, third-party preissuance submissions, client counseling, and pre-litigation analysis relating to the life sciences and biotechnology technical areas. She works with clients to review, analyze and evaluate intellectual property-related issues to provide a comprehensive overview of the portfolio.

Rebecca has experience in a variety of technologies including DNA and protein therapeutics, biomarkers, stem cell technologies, genetic engineering, transgenic animals, gene therapy, molecular and cellular biological screening assays, vaccines, peptide/protein therapy and diagnostics, algal fermentation, methods of nucleic acid amplification and various biotechnical research tools.

Education

- University of Florida Levin College of Law (J.D., 2007)
- University of Florida College of Medicine (Ph.D., 2004)
 - Biomedical Sciences
- College of the Holy Cross (B.A., 1998)
 - Biology

Bar Admissions

- Florida, 2015
- Georgia, 2008
- Admitted to practice before the United States Patent and Trademark Office

Court Admissions

- U.S. District Court, Southern District of Florida
- U.S. District Court, Northern District of Georgia

Capabilities

- Intellectual Property
- Biotechnology & Life Sciences Patent Prosecution
- Patent Preparation & Prosecution
- Hatch-Waxman & Biologics
- Life Sciences

Memberships

- Craig S. Barnard American Inn of Court LIV
 - President, 2023-2024
 - Past Pupillage Group Leader
 - Co-Chair of Mentoring Committee
- Palm Beach County Florida Association for Women Lawyers (FAWL)
- Martin County Women Lawyers Association (MCWLA)
- Georgia Association for Women Lawyers (GAWL)
- AUTM

Matters

- Advised a state university and its research foundation in a patent infringement suit against multiple pharmaceutical companies involving various products.
- Handled complex matters involving cardiovascular and cardiopulmonary medical devices for a multinational medical device corporation.
- Evaluated scientific and medical information for hernia mesh manufacturer in a high-profile MDL.

Publications

November 17, 2025

New USPTO IDS Fees Raise Strategic Stakes for Biotech Filings

November 10, 2025

New Continuation Fee Among 2025 USPTO Changes Impacting Biotech

November 5, 2025

USPTO Launches Streamlined Claim Set Pilot to Accelerate Patent Examination