Pharmaceuticals involves the discovery, development, manufacture, and delivery of therapeutic, diagnostic, and prognostic agents for treating and preventing diseases.

New products are constantly being discovered that enhance the quality of life, including small molecule drugs and biopharmaceuticals, such as recombinant proteins (i.e., antibodies), vaccines, and antisense nucleic acids.

Our firm's attorneys have extensive experience with, for example:

- Analgesics
- Antibiotics
- Antimalarial drugs
- Antipyretics
- Antiseptics
- · Hormone replacements
- Mood stabilizers
- Oral contraceptives
- Statins
- Stimulants
- Tranquilizers

Our professionals have academic and advanced degrees in cell and development biology, molecular and cellular biology, biological and computational chemistry, organic chemistry, chemical engineering, medical technology, physiology and biophysics, as well as epidemiology and biostatistics. In the field of pharmaceuticals, many attorneys at Hamilton Brook Smith Reynolds have Ph.D. degrees.

We seek to assist our clients in realizing their diverse business goals through innovative and careful approaches to patent prosecution, complex litigation, and transactions relating to pharmaceuticals. We excel at counseling biotechnology and chemical companies in the preparation and maintenance of their patents to maximize the value and utility of their intellectual property portfolio. Other services offered include:

- Due diligence
- FDA filings for drug approval
- Freedom-to-operate opinions
- · Patent prosecution from filing to issue
- Orange Book listing strategies
- Patent interferences
- Patent term extensions
- Post-grant proceedings
- Representation and advice in Abbreviated New Drug Application (ANDA) litigation and infringement actions