problem, with steadily increasing funds appropriated by the Congress, from less than $1 million at its inception to almost $1 billion at present. The growth in funding has paralleled the leadership of the National Cancer Institute in cancer research throughout the world and has provided the support for an unprecedented burgeoning of knowledge in the basic biology of cancer as well as in its diagnosis and treatment.

The phenomenal success of the Institute's intramural and extramural programs is due in large measure to the leadership of the eight directors whose portraits appear on the cover:
- Carl Voegtlin, 1938–1943
- Roscoe R. Spencer, 1943–1947
- Leonard A. Scheele, 1947–1948
- Frank J. Rauscher, Jr., 1972–1976
- Arthur C. Upton, 1977–

The scope of the National Cancer Institute's operations, its accomplishments, and its history are recorded in two commemorative issues of the Journal of the National Cancer Institute, August 1957 and August 1977.

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M.B.S./S.W.