reports, proceedings, and pamphlets are covered, many in advance of publication.

MEDLARS; Medical Literature Analysis and Retrieval System (CAN/SDI). Corresponds to Index Medicus. Indexes about 2400 serials in medicine and related fields. Updated monthly. CAN/SDI can provide either a current awareness service or a retrospective search back to 1969.

MEDLINE (NLM). Corresponds in part to Index Medicus. The main part of the data base indexes about 2400 serials in medicine and related fields. The current file covers 1974 to the present. The other files are:

(1) BACKMED. Covers the period 1966 to 1972. As files become 3 years old, they are moved from the current file to BACKMED.

(2) CANCERLINE is the National Cancer Institute's on-line data file dealing with cancer therapy, and chemical, physical, and viral carcinogenesis. At the present time there are over 37,000 citations in the file.

(3) CANCERPROJ is the National Cancer Institute's data file containing information about on-going cancer research in various countries. The research summaries are voluntarily submitted by cancer scientists.

(4) TOXLINE is the National Library of Medicine's data file of references related to toxic chemicals and the adverse effects of drugs. The citations are annotated with abstracts, keywords and some Chemical Abstracts Service registry numbers. At the present time the file is split into TOXBACK (1966-1973) and TOXLINE, 1974- for searching purposes and there are approximately 500,000 citations that can be searched.

(5) CHEMLINE (Chemical Dictionary On-Line). The CHEMLINE data file is a chemical dictionary created by the National Library of Medicine's Toxicology Information Program in collaboration with Chemical Abstracts Service. 270,000 chemical substance names representing 76,355 unique substances representing chemicals mentioned in TOXLINE only can be searched and retrieved on-line. The file contains the C.A.S. registry numbers which are useful for TOXLINE searching, molecular formulae, the preferred chemical nomenclature,