

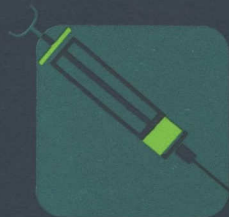
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**CANADIAN
MEDICAL DEVICES
SECTOR INITIATIVE**

VOLUME III

March, 1990

***Inventory of International
Databases
Of Interest to the Medical
Devices Sector***



Industry, Science and
Technology Canada

Industrie, Sciences et
Technologie Canada


Canada

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***Health Care Products Division
Chemical and Bio-Industries Directorate
Resource Processing Industries Branch
Industry, Science and Technology Canada***

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Inventory of International Databases Of Interest to the Medical Devices Sector

by

IGW INFORMATION GROUP WEST CORPORATION

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DATABASES INVENTORY/MEDICAL DEVICES SECTOR

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DATABASES INVENTORY/MEDICAL DEVICES SECTOR

INTRODUCTION

This document is an inventory of machine-readable databases of particular interest to the medical devices industry. The inventory covers databases throughout the world.

Databases are grouped into three categories:

1. PRIMARY DATABASES deal solely with medical devices. The approach may be from the legal, technical or business aspect. This inventory identifies seven primary databases.
2. SECONDARY DATABASES cover more general subject areas, such as biomedicine or technology transfer, but have significant coverage of medical devices. Twenty-five secondary databases have been identified, but the list is not exhaustive.
3. TERTIARY DATABASES do not have significant potential coverage of medical devices, but may contain valuable information on a very narrow aspect of them, such as engineered materials, or court decisions in Alberta. There are literally thousands of such databases, and only a brief sampling of nine selected ones are included here. Reference to standard directories of databases is recommended when there is a need to identify information sources in this category.

A few exceptionally good sources of medical device information, such as Clinica; World Medical Device & Diagnostic News, are available entirely in machine-readable form. The full-text of Clinica is available on the Pharmaceutical and Healthcare Industries News Database (PHIND). PHIND is categorized in this inventory as a secondary database because it does not deal exclusively with medical devices. Online access to this database is provided by Data-Star, a database service vendor.

A list of medical device publications available in full-text in machine-readable form is given at the end of this document.

Other good sources, such as the periodical Biomedical Business International, are only partially accessible in machine-readable form. Selected articles appearing in Biomedical Business

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International are abstracted by BioCommerce Data Ltd. for its database Abstracts in Biocommerce. However, between March, 1988 and November, 1989, this database abstracted only 20 articles from Biomedical Business International. In this inventory Abstracts in Biocommerce is categorized as a tertiary database because its coverage of medical devices is not significant.

Additionally, many trade and manufacturers' directories are only available in print format, although the number of such sources accessible in machine-readable form continues to grow.

One database, ResCan Medical Device Database, is listed in this inventory although its output is not available to subscribers in machine-readable form. This exception has been made because of the importance of the ResCan database to the Canadian medical device industry.

Each record in this inventory contains the elements shown on the following page.

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DATABASE SHEET EXPLANATION

Database Producer:

(The home country of the producer in parentheses)
Complete addresses are given in the appendix.

Coverage: Geographical range of information sources

Description:

Brief indication of type, quantity and subject areas of
information covered. Primary languages used.

Information Source(s):

How or where the information in the database is
obtained. Specific important titles are included here.

Time Span:

Range of time covered by the records in the database.

Access Available Through (Cost):

Access to many databases is available from more than
one vendor or source. Costs are usually composed of two
parts: connect time, and a charge per record printed or
viewed online. Each vendor has its own price schedule,
usually with a range of cost options. In this inventory
only a cost range for open (or non-subscription) access
is given, at the highest rate for the time of day. The
per record cost is quoted for a "full" record, as
defined by each vendor, printed "online", or at your
terminal. The costs are shown in the currency quoted
by the vendor. Prices do not include sign-up or annual
access fees, nor do they take into account volume
discounts, etc. It is recommended that vendors be
contacted directly for a complete schedule of their most
current prices and options.

Update Frequency:

In this inventory, the term "biweekly" is defined as
once every two weeks, and "bimonthly" as once every two
months.

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RESOURCE PEOPLE AND PUBLISHED SOURCES CONSULTED

Several information specialists with expertise in medical, business and legal information were contracted by IGW to assist in the selection and review of the inventory of databases. Additional Canadian and international authorities were contacted and a number agreed to review and comment on the initial list of databases selected.

In preparing this inventory the following sources were also consulted:

Current price lists from the following vendors: DIALOG, CAN/OLE, Data-Star, Mead, NewsNet, and ORBIT.

Database of Databases, 1990 edition. Produced by Gale Research Company, Detroit, MI.

Directory of European Databases and Databanks (Euronet DIANE). Luxembourg, European Information Market Development Group, 1987.

Directory of Online Databases, Vol.10, No.3, July, 1989, and Vol.10, No.4, October, 1989. New York, Cuadra/Elsevier.

The Directory of Online Healthcare Databases, edited by Karen Peterkin and Donald V. Black. Los Altos, CA, Medical Data Exchange, 1987.

Encyclopedia of Health Information Sources, edited by Paul Wasserman. First edition. Detroit, Gale Research, 1987.

Encyclopedia of Medical Devices and Instrumentation. New York, Wiley, 1988.

Medical and Health Information Directory, 4th ed. Detroit, Gale Research, 1988.

Online Medical Databases 1989, by Elizabeth Lyon. (An Aslib Online Guide). London, Aslib, 1988.

"Online searching for information on medical devices," by Bonnie Snow. IN Medical Reference Services Quarterly 3(1):19-32 Spring, 1984.

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Addresses of database producers and of companies providing access to those databases (vendors) are listed in the Appendix. While the international head office address is given, the name and address of the company or organization acting as the Canadian agent is also given, where known.

Some medical or health databases were investigated but excluded from this inventory because they do not carry any significant information on medical devices. "Santecom", produced by the DSC-Hopital Charles Lemoyne in St. Lambert, Quebec, is one such database. Other databases were identified that are relevant but not yet available outside of field trials, such as Health and Welfare Canada's Bureau of Radiation and Medical Devices (BRMD) Notification database.

Several Canadian national associations in the health care field were contacted, including the Canadian Medical Association, the Canadian Dental Association, and the Canadian Diabetes Association. Few offer "public" access to in-house databases. The Canadian Hospital Association's InfoHealth network is the only one identified as providing access to databases, including that of the Canadian Pharmaceutical Association. However, the only database on InfoHealth of significance to the medical device industry is the above-mentioned BRMD. As well, InfoHealth also provides a "gateway" to the Colleague^(tm) databases available through BRS/Colleague. Several of these databases are included in this inventory.

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PRIMARY DATABASES

The following databases deal entirely with medical devices, either from the technical, business, or legal perspective.

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

ABLEDATA

Database Producer:

Newington Children's Hospital (United States)

Coverage: United States

Description:

Descriptive information on over 14,000 rehabilitation devices and aids to independent living available commercially from 1,600 manufacturers. Language of the database is English.

Information Source(s):

Manufacturer catalogues, journals, rehabilitation experts

Time Span: Current

Access Available Through (Cost):

BRS, BRS After Dark (Prices range from a high of \$50 (US) per connect hour (\$0.30 per record) for BRS to a low of \$14 (US) per connect hour (\$0.03 cents per record) for BRS After Dark.)

Update Frequency: Monthly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

HEALTH DEVICES ALERTS

Database Producer:

ECRI (formerly known as the Emergency Care Research Institute) (United States)

Coverage: United States

Description:

Contains reports on medical device problems, hazards and recalls. Language of the database is English.

Information Source(s):

Over 500 medical, engineering, legal, and governmental publications; FDA and health care professional reports

Time Span:

1977 - present	(Abstracts)
1983 - present	(Spontaneous problem reports)
1984 - present	(Mandatory medical device reports)
Current	(Verified items)

Access Available Through (Cost):

DIALOG (cost of \$105 (US) per connect hour (\$1.00 per record))

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

HEALTH DEVICES SOURCEBOOK

Database Producer:

ECRI (formerly known as the Emergency Care Research Institute) (United States)

Coverage:

United States, international limited but increasing

Description:

Information on more than 5,000 North American medical device manufacturers, importers, distributors and service companies. Language of the database is English.

Information Source(s):

Mail surveys, telephone and personal interviews with sources

Time Span: Current

Access Available Through (Cost):

DIALOG (cost of \$99 (US) per connect hour (\$1.50 per record)) ;
Batch access also available through ECRI

Update Frequency: Annually

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

MDR

Database Producer:

Medical Device Register, Inc. (United States)

Coverage:

International, with primary emphasis on United States.

Description:

Information on 10,000 manufacturers and 14,000 distributors of medical devices and clinical laboratory products. Same as producer's printed directory by the same name. Language of the database is English.

Information Source(s):

Annual questionnaires sent to companies listed in the database, plus any other updated information as received. New companies are not sought out for inclusion, but must initiate contact with MDR.

Time Span: Current

Access Available Through (cost):

Not available online. Available from Medical Device Register, Inc. in machine-readable form only on magnetic tape. (Basic annual charge of \$250 (US) (plus \$30 non-refundable for magnetic tape). Additional charges vary according to amount of data used, such as \$50 per 1,000 phone numbers.)

Update Frequency: Annually

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

MEDICAL DEVICE DATABASE

(Formerly: AHA Medical Device Database)

Database Producer:

Bradford Communications Corporation (United States)

Coverage: International

Description:

Listing of more than 5,000 U.S. and 12,000 international medical device suppliers and dealers. Also available: drugs, durables, and capital equipment information. Language of the database is English.

Information Source(s):

More than 5,000 companies of the medical device industry

Time Span: Current

Access Available Through (Cost):

Bradford Communications Corporation (Access is free to end-user, except for cost of transmission. End-users must be members of a particular purchasing group of hospitals, clinics, etc.)

Update Frequency: Daily

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

MEDITEC
(Medizinische Technik)

Database Producer:

FIZ Technik (West Germany)

Coverage: International

Description:

Over 80,000 citations, with abstracts, on biomedical engineering, device information relative to biological sciences, medical diagnostics and therapeutics, artificial organs and functions. Languages of the database are English and German, with abstracts primarily in German.

Information Source(s):

German and international periodicals, reports, and conference papers

Time Span: 1968 - present

Access Available Through (Cost):

DIMDI, FIZ Technik (Prices range from a high of DM 170 per connect hour (DM .80 per record) for FIZ Technik to a low of DM 124.71 per connect hour (DM .20 per record) for DIMDI.)

Update Frequency: Weekly (approximately 6,500 records a year)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

RESCAN MEDICAL DEVICE DATABASE

Database Producer:

ResCan Consultants, a division of Armar International,
Inc. (Canada)

Coverage: Canada

Description:

Data on 184,000 product items from 2,000 suppliers is stored on a relational database capable of producing reports customized to the needs of individual private industries, government bodies, and health care institutions. Reports to industry contain information on market size for specific products and classes of products, as well as company and brand market share. Reports to hospitals compare a hospital's own purchasing volume by cost centre with a group of similar sized hospitals within the same geographic region.

Information Source(s):

Information gathered from hospitals (acute care and general) with 50 or more beds, and from private diagnostic laboratories.

Time Span:

Current two years

Access Available Through (Cost):

Available only in hardcopy from ResCan. (Annual subscription:
Price varies depending on the quantity of information purchased).

Update Frequency: Quarterly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

SECONDARY DATABASES

The following databases cover more general subject areas, such as biomedicine or technology transfer, but have significant coverage of medical devices. Twenty-five secondary data-bases have been identified, but the list is not exhaustive.

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BIOBUSINESS

Database Producer:

BIOSIS (United States)

Coverage: International

Description:

Over 150,000 references and abstracts to published literature on the business applications of biological sciences. Language of the database is English.

Information Source(s):

More than 1,100 technical and business journals, magazines, newsletters, meeting proceedings, publications

Time Span: 1985 - present

Access Available Through (Cost):

BRS, BRS/Colleague, Data-Star, DIALOG, ESA/IRS (Prices range from a high of \$120 (US) per connect hour (\$0.60 per record) for DIALOG to a low of \$75 (US) per connect hour (\$0.38 per record) for BRS.) Also available: magnetic tape from BIOSIS (Available on a monthly subscription basis) and batch access through NERAC, Inc.

Update Frequency: Monthly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

CANTECH DATABASE

Database Producer:

William G. Hutchison & Company Ltd. (Canada)

Coverage: Canada

Description:

Five thousand records listing advanced technology companies, products, and services, including medical technology. Language of the database is English.

Information Source(s): Interviews and other sources

Time Span: Current

Access Available Through (Cost):

Not available online. Available on a set of diskettes from William G. Hutchison & Company Ltd. (Subscription price: \$6,000 per year.) Producer also does customized searching of its database on demand. (Price varies with each search.)

Update Frequency: Quarterly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

CORPORATE TECHNOLOGY DATABASE (CTD)
(CorpTech)

Database Producer:

Corporate Technology Information Services, Inc. (CorpTech)
(United States)

Coverage: United States

Description:

Identifies and profiles more than 30,000 public and private manufacturers of some 100,000 high-technology products. Coverage includes more than 9500 divisions, subsidiaries, and affiliates; 95,000 key executives; and more than 14,000 firms with fewer than 50 employees. The CorpTech High-Tech Classification System consists of 3000 categories. Language of the database is English.

Information Source(s):

Telephone interviews with company officials verified through mail correspondence

Time Span: Current

Access Available Through (Cost):

ORBIT (cost of \$95 (US) per connect hour (\$1.75 per record))
Also Available from CorpTech on diskette and magnetic tape on an annual subscription basis. CorpTech also offers batch access through its Data-on-Demand search service.

Update Frequency: Quarterly (1,500 records per quarter)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

DHSS-DATA

Database Producer:

Great Britain Department of Health and Social Security
(DHSS) Library (United Kingdom)

Coverage: United Kingdom primarily, some international

Description:

Over 30,000 bibliographic records of the holdings of the library, covering social services and health, including medical devices. Language of the database is English.

Information Source(s):

Periodicals (approximately 2,000), books, reports, ephemera, official DHSS publications, machine-readable databases

Time Span: 1983 - present

Access Available Through (Cost):

Data-Star (cost of \$80 (US) per connect hour (\$0.22 per record))

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

DIOGENES
Washington News and Document Retrieval Network

Database Producer:

FOI Services, Inc. (United States)

Coverage: United States

Description:

Complete text of material dealing with the U.S. Food and Drug Administration (FDA) regulations of drugs and medical devices. Language of the database is English.

Information Source(s):

Publications by Washington Business Information, Inc. (WBI): Food & Drug Letter, Washington Drug Letter, GMP Letter, and Devices & Diagnostics Letter; Federal Register notices, inspection reports, 510(k)s, regulatory letters, FDA approvals

Time Span:

1976 - present (Unpublished documents)
1981 - present (Newsletters)

Access Available Through (Cost):

BRS, Data-Star, DIALOG (Prices range from a high of \$124 (US) per connect hour (\$1.56 per record) for Data-Star to a low of \$105 (US) per connect hour (\$1.95 per record) for DIALOG.)

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

EMBASE PLUS

Database Producer:

Elsevier Science Publishers B.V. (Netherlands)

Coverage: International

Description:

Over 3.8 million citations and abstracts of international literature on biomedicine as it relates to human medicine. Language of the database is English.

Information Source(s):

Over 4,000 biomedical, pharmaceutical, and chemical periodicals covered by the database producer's print product Excerpta Medica

Time Span:

1974 - present
1982 - present (DIALOG File 72)
1980 - 1981 (DIALOG File 172)
June 1974 - December 1979 (DIALOG File 173)

Access Available Through (Cost):

BRS, BRS/Colleague, Data-Star, DIALOG, and additional foreign vendors (Prices range from a high of \$96 (US) per connect hour (\$0.60 per record) for DIALOG to a low of \$75 (US) per connect hour (\$0.58 per record) for BRS.) Also available from various suppliers on CD-ROM, diskette, magnetic tape and batch access. Elsevier Science Publishers B.V. offers search services.

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

F-D-C REPORTS

Database Producer:

F-D-C Reports, Inc. (United States)

Coverage: United States primarily, some international

Description:

Full text of newsletters covering new product announcements, market research reports, press releases, sales and earnings reports, U.S. Securities and Exchange Commission (SEC) filings, government and trade association reports, reports from conferences, meetings and conventions, interviews with industry leaders. Language of the database is English.

Information Source(s):

Three F-D-C Reports newsletters, including Medical Devices, Diagnostics and Instrumentation Reports (The Gray Sheet)

Time Span:

1984 - present (Mead)
October 1988 - present (Data-Star)

Access Available Through (Cost):

Data-Star, DIALOG (covered in File 16: PTS PROMT), Mead
(Prices range from a high of \$120 (US) per connect hour (\$1.20 per record) for DIALOG to a low of \$114 (US) per connect hour (\$0.99 per record) for Data-Star.)

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

HEALTH INDUSTRY RESEARCH REPORTS

Database Producer:

JA Micropublishing Inc. (United States)

Coverage: International

Description:

Six thousand citations, with abstracts, to research reports on the health industry including pharmaceuticals and medical devices. Language of the database is English.

Information Source(s):

Approximately 70 security and investment firms

Time Span: 1982 - present

Access Available Through (Cost):

BRS, BRS After Dark, BRS/Colleague (Prices range from a high of \$57 (US) per connect hour (\$0.94 per record) for BRS to a low of \$26 (US) per connect hour (\$0.18 per record) for BRS/After Dark (as part of the file Corporate and Industry Research Reports).)

Update Frequency: Quarterly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

HEALTH PLANNING AND ADMINISTRATION

Database Producer:

National Library of Medicine, in co-operation with the American Hospital Association (United States)

Coverage: International

Description:

Over four hundred thousand citations, some with abstracts, on the health service industry. Language of the database is English.

Information Source(s):

Journals, monographs and technical reports (author abstracts available for approximately 30% of citations)

Time Span: 1975 - present

Access Available Through (Cost):

Australian Medline Network, BRS, BRS After Dark, BRS/Colleague, DIALOG, DIMDI, Knowledge Index, National Library of Medicine (NLM) (Prices range from a high of DM 77.93 per connect hour (DM .31 per record offline) for DIMDI to a low of \$24 (US) per connect hour (\$0.03 per record) for BRS After Dark.)

Update Frequency: Monthly (approximately 2,800 records)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

HECLINET

(HEALTH CARE LITERATURE INFORMATION NETWORK)

Database Producer:

Deutsches Krankenhausinstitut E. V. and Technische Universitaet Berlin, Institut fuer Krankenhausbau, Dokumentation Krankenhauswesen, in co-operation with the hospital institutes of Austria, Denmark, Sweden, and Switzerland (Germany)

Coverage: International

Description:

Eighty-two thousand references, with some abstracts, on hospital administration including hospital design, construction and maintenance. Language of the database is English.

Information Source(s):

Healthcare journals, monographs, conference proceedings, reports

Time Span: 1969 - present

Access Available Through (Cost):

DIMDI (cost of DM 94.71 per connect hour (DM .40 per record)

Update Frequency: Bimonthly (approximately 750 records)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

INSIDE R & D

Database Producer:

Technical Insights, Inc. (United States)

Coverage: United States primarily, some international

Description:

Full text on developments with licensing potential in materials engineering and instrumentation. Language of the database is English.

Information Source(s):

Technical publications, patents, professionals

Time Span:

1982 - present (Mead)
1988 - present (Data Star & DIALOG)
April 1989 - present (NewsNet)

Access Available Through (Cost):

Data-Star, DIALOG, Mead, NewsNet (Prices range from a high of \$180 (US) per connect hour for NewsNet to a low of \$123 (US) per connect hour (\$0.55 per record) for Data-Star.) Note: This database is part of the PTS Newsletter Database on DIALOG and Mead, and part of Predicasts Business Newsletters on Data-Star.

Update Frequency:

Daily (DIALOG), weekly (Data-Star), weekly as new data is released (Mead and NewsNet)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

INVESTEXT

Database Producer:

Technical Data International (TDI) (United States)

Coverage: United States, Australia, Canada, Europe, Japan

Description:

Full text of financial data and market forecast reports of 125,000 companies covering 50 different industries including metals and pharmaceuticals. Language of the database is English..

Information Source(s):

International research organizations in investment banking and financial firms

Time Span: 1982 - present

Access Available Through (Cost):

BRS, BRS/Colleague, Data-Star, DIALOG, Dow Jones News/Retrieval, INVESTEXT/PLUS, NewsNet, and THE SOURCE (includes THE MARKET GUIDE DATA BASE) (An annual fee of \$12 (US) to Dow Jones is required; monthly subscription to NewsNet is required; monthly minimum of \$10 (US) to THE SOURCE is required.)
(Prices range from a high of \$300 (US) per connect hour for NewsNet to a low of \$96 (US) per connect hour (\$4.95 per record) for DIALOG.) Also available from NewsNet on CD-ROM (as part of CD/Corporate).

Update Frequency: Weekly (approximately 2,500 pages)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

LICENSABLE TECHNOLOGY

Database Producer:

Dr. Dvorkovitz & Associates (United States)

Coverage: International

Description:

Over 30,000 technological items available for licensing listed under approximately 50 subject headings, including approximately 1,550 medical devices on current record. Language of the database is English.

Information Source(s):

World organizations

Time Span:

Indeterminant. Includes records for items that have been available for licensing for many years.

Access Available Through (Cost):

Dr. Dvorkovitz & Associates (Subscriptions range in price from a minimum of \$5,000 (US) a year for a single category to \$100,000 (US) for access to the full database, over a 2-year period; fees include printed copies of descriptions and consulting services.)

Update Frequency: Daily

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MEDICAL WASTE NEWS

Database Producer:

Business Publishers, Inc. (United States)

Coverage: United States

Description:

Full text of newsletter on infectious waste disposal from medical institutions, covering Congressional and state disposal regulations. Language of the database is English.

Information Source(s):

Newsletter: Medical Waste News

Time Span: 1988 - present

Access Available Through (Cost):

DIALOG (in File 636: PTS Newsletter Database), Data-Star (in Predicasts Business Newsletters database) (Prices range from a high of \$126 (US) per connect hour (\$0.60 per record) for DIALOG to a low of \$123 (US) per connect hour (\$0.55 per record) for Data-Star.)

Update Frequency: Daily (DIALOG), weekly (Data-Star)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

MEDIS

Database Producer:

Mead Data Central, Inc. (MDC) (United States)

Coverage:

International, with heavy emphasis on journals published in the United States

Description:

Complete text of selected medical journals and textbooks. Includes The F-D-C Reports Gray Sheet (Medical Devices and Diagnosis). Language of the database is English.

Information Source(s):

Medical publications, journals, databases

Time Span:

Primarily from the early 1980's, but varies from file to file. The F-D-C Reports are covered back to 1984.

Access Available Through (Cost):

Mead (cost of \$20 (US) per connect hour (\$0.02 per line plus applicable search charges ranging from \$5 to \$36 per search))

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

MEDLINE

Database Producer:

National Library of Medicine (United States)

Coverage: International

Description:

Over 5.8 million references, with abstracts in English where available, to biomedical journal literature worldwide. Language of the database is English.

Information Source(s):

Over 3400 journals; monographs from 1976 to 1981

Time Span:

1966 - present (BRS, BRS After Dark, BRS/Colleague, Data-Star, DIALOG, Knowledge Index, Mead, PaperChase and NLM)
1971 - present (Telesystemes-Questel)

Access Available Through (Cost):

BRS, BRS After Dark, BRS/Colleague, Data-Star, DIALOG, Knowledge Index, Mead, National Library of Medicine (NLM), PaperChase, Telesystemes-Questel, and additional foreign vendors. (Prices range from a high of \$43 (US) per connect hour (\$0.14 per record) for PaperChase and Telesystemes-Questel to a low of \$24 (US) per connect hour (\$0.03 per record) for BRS After Dark.) Also available on CD-ROM.

Update Frequency:

Twice monthly (approximately 12,000 records from BRS, BRS After Dark, BRS/Colleague, DIALOG, & NLM), monthly (approximately 28,000 records from other services)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

PHARMACEUTICAL AND HEALTHCARE INDUSTRIES
NEWS DATABASE (PHIND)

Database Producer:

PJB Publications Ltd. (United Kingdom)

Coverage: International

Description:

Full text of journal articles from the pharmaceutical, medical devices, veterinary and agrochemical industries. Articles held in three files: PHID - no older than three days; PHIC - from the past two or three weeks plus PHID articles; PHIN - archives, comprises articles three weeks and older. Language of the database is English.

Information Source(s):

Full text of four PJB Publications including Clinica
World Medical Device News

Time Span: 1981 - present

Access Available Through (Cost):

Data-Star, Files: PHIN, PHIC, PHID. (costs of \$140 (US) per connect
hour (PHIN: \$0.80 per record; PHIC and PHID: \$2.85 per record))

Update Frequency: Daily

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

PHARMACEUTICAL NEWS INDEX (PNI)

Database Producer:

UMI/Data Courier (United States)

Coverage: United States, Great Britain, Japan

Description:

In-depth indexing of leading pharmaceutical industry newsletters including medical devices from United States, Great Britain, and Japan. Language of the database is English.

Information Source(s):

Newsletters: Biomedical Safety & Standards; Clinical World Medical Device News; FDC Reports: Health Devices (The Rose Sheet); Medical Devices, Diagnostics, and Instrumentation Reports (The Gray Sheet)

Time Span: 1974 - present

Access Available Through (Cost):

BRS, DIALOG, ORBIT (Prices range from a high of \$150 (US) per connect hour (\$0.70 per record) for DIALOG to a low of \$100 (US) per connect hour (\$0.55 per record) for BRS.)

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

PHARMPAT

Database Producer:

American Chemical Society (ACS) (United States)

Coverage: International

Description:

Abstracts for patent documents of medical drugs, including: life-maintaining and chemical study devices. Language of the database is English.

Information Source(s):

The World Intellectual Property Organization (WIPO), the European Patent Office, and 27 national patent offices

Time Span: 1987 - present

Access Available Through (Cost):

STN International, CAS ONLINE (cost of \$89 (US) per connect hour (\$1.67 per record)) Also available through American Chemical Society: batch access and search services. (Available on a fee basis.)

Update Frequency: Biweekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

PTIS PROMT

Database Producer:

Predicasts (United States)

Coverage: International

Description:

Over 1.5 million citations with abstracts on companies, markets, products and technologies for the manufacturing and service industries worldwide. Language of the database is English.

Information Source(s):

Twelve hundred business, financial, and trade magazines, newspapers, newsletters, reports

Time Span:

1972 - present (DIALOG)
1978 - present (Data-Star)
1980 - present (BRS and BRS/Colleague)

Access Available Through (Cost):

BRS, BRS/Colleague, Data-Star, DIALOG, (Prices range from a high of \$126 (US) per connect hour (\$0.85 per record) for DIALOG to a low of \$95 (US) per connect hour (\$0.67 per record) for BRS.)

Update Frequency:

Daily (DIALOG), weekly (BRS, BRS/Colleague, and Data-Star)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

REDA TEL

Database Producer:

Federation REHA (France)

Coverage:

International, excluding Asia and East European countries that use the Cyrillic alphabet

Description:

Approximately 25,000 references to journal articles dealing with the rehabilitation of the physically handicapped. Coverage includes biomechanics. Language of the database is French.

Information Source(s):

One hundred twenty professional journals

Time Span:

January 1976 - present

Access Available Through (Cost):

Minitel (Cost US\$ 0.33 per minute, plus 1.10 FF per minute)

Update Frequency: Monthly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

STANNORM

Database Producer:

Standards Council of Canada

Coverage: Canada

Description:

References, some with abstracts, to all current standards published by the five accredited standards-writing organizations of the National Standards System in Canada. Subject coverage includes health care and related items. The printed equivalent of this database is the National Standards System: Directory and Index of Standards. Language of the database is English.

Information Source(s):

Standards written by the following Canadian organizations: Canadian Gas Association (CGA), the Canadian General Standards Board (CGSB), Canadian Standards Association (CSA), the Underwriters' Laboratories of Canada (ULC), and the Bureau de normalisation du Quebec (BNQ).

Time Span: Current

Access Available Through (Cost):

CAN/OLE (\$40 per hour, with no charge per record printed or displayed).

Update Frequency: Monthly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

TECHBASE

Database Producer:

Technical Insights, Inc. (United States)

Coverage: International

Description:

Full text on significant, new technological advances with potential for development and available for licensing or transfer from companies, universities and laboratories. Includes full name, address, and phone number of developer(s). Database divided into three segments: TechBase R&D covers advances in industrial R&D, including instrumentation; TechBase AM/S covers advances in automation technology; TechBase M/C covers advanced materials and coatings technology. Language of the database is English.

Information Source(s):

Information gathered through direct conversations with those engaged in each development. Most of the information originally appears in Technical Insights publications, such as futuretech (tm) and Inside R & D (tm).

Time Span:

1989; 1990 will be available in 1991.

Access Available Through (Cost):

Available only on a set of floppy disks from Technical Insights, Inc. (Purchase price: US\$ 640 for each year for each database segment or set. There are three sets: TechBase R&D, TechBase AM/S, TechBase M/C)

Update Frequency: Annually

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

TRADE AND INDUSTRY ASAP

Database Producer:

Information Access Co. (IAC) (United States)

Coverage: International

Description:

Full text of articles from approximately 370 business and trade periodicals; carries press releases from two services. Language of the database is English.

Information Source(s):

Trade and Industry Index, PR Newswire, Kyodo News International, Inc.

Time Span: 1983 - present

Access Available Through (Cost):

BRS, DIALOG, Mead (Prices range from a high of \$98 (US) per connect hour (\$1.00 per record) for BRS to a low of \$20 (US) per connect hour (\$0.02 per line) for Mead plus applicable search charges ranging from \$4 to \$35 per search.)

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

TRADE AND INDUSTRY INDEX

Database Producer:

Information Access Co. (IAC) (United States)

Coverage: International

Description:

References, some with abstracts, to over 2.2 million journal articles in most areas of business, industry and trade. Language of the database is English.

Information Source(s):

Over 300 trade and industry journals, as well as selective coverage of business and trade information from approximately 1,200 other publications.

Time Span: 1981 - present

Access Available Through (cost):

DIALOG, Knowledge Index (Prices range from a high of \$96 (US) per connect hour (\$0.25 per record) for DIALOG to a low of \$24 (US) per connect hour for Knowledge Index.)

Update Frequency: Weekly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

TERTIARY DATABASES

The following databases are only samples of typical databases that do not have significant potential coverage of medical devices, but may contain valuable information on a very narrow aspect of them, such as engineered materials, or court decisions in Alabama. There are literally thousands of such databases, and only a brief sampling of selected ones are included here. Reference to standard directories of databases is recommended when there is a need to identify information sources in this category.

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

ABSTRACTS IN BIOCOMMERCE

Database Producer:

BioCommerce Data Ltd. (United Kingdom)

Coverage: International

Description:

Over 100,00 abstracts of commercial biotechnology news from trade journals, periodicals, and newspapers. Primarily focuses on commercial aspects of biochemistry, genetics, immunology, microbiology, and molecular biology and selects only those articles of use in business planning, science policy review, and investment analysis. Language of the database is English.

Information Source(s):

Selects articles from more than 100 newsletters, trade magazines, scientific journals, and newspapers, including Clinica and Biomedical Business International.

Time Span: 1981 to the present

Access Available Through (Cost):

Data-Star, DIALOG (Under the file name Biocommerce Abstracts). (Cost ranges from a low of \$105 per hour (\$0.50 per record) on DIALOG to a high of \$107 per hour (\$2.25 per record) on Data-Star.) Also available on magnetic tape from the producer.

Update Frequency: Twice per month

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

BIOSIS

Database Producer:

BIOSIS (United States)

Coverage: International

Description:

Six million citations with abstracts on research in the life sciences including pharmacology and bio-engineering, covers early research reports and their reviews plus a history and philosophy of biomedicine. Language of the database is English.

Information Source(s):

Nine thousand periodicals, books, monographs, conference and research reports

Time Span:

1964 - present (CAN/OLE, DIALOG, ESA-IRS, STN International)
1970 - present (BRS, BRS After Dark, BRS/Colleague, Data-Star)

Access Available Through (Cost):

BRS, BRS After Dark, BRS/Colleague, Data-Star, DIALOG, ESA/IRS, STN International, CAN/OLE and additional foreign vendors (Prices range from a high of \$89 (US) per connect hour (\$0.43 per record) for Data-Star to a low of \$25 (US) per connect hour (\$0.13 per record) for BRS/After Dark.)

Update Frequency:

Weekly (STN International), monthly (BRS, BRS After Dark and BRS/Colleague), every two weeks (from other services)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

BUSINESS DATELINE

Database Producer:

UMI/Data Courier (United States)

Coverage: United States and Canada

Description:

Full text of 76,000 articles from over 180 business publications, news on local products and regional business trends also covered. Language of the database is English.

Information Source(s):

Regional business publications

Time Span: 1985 - present

Access Available Through (Cost):

BRS, BRS/Colleague, DIALOG, Dow Jones News/Retrieval, ETSI/HRIN, Mead, VU/TEXT (Prices range from a high of \$126 (US) per connect hour (\$4.00 per record) for DIALOG to a low of \$75 (US) per connect hour (\$2.90 per record) for BRS.)

Update Frequency:

Weekly (most services), monthly (ETSI/HRIN and Mead)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

ENGINEERED MATERIALS ABSTRACTS (EMA)

Database Producer:

Materials Information, a joint service of ASM International and The Institute of Metals (United States)

Coverage: International

Description:

Forty-five thousand citations with abstracts on the production history of ceramic, composite and polymeric engineering materials. Language of the database is English.

Information Source(s):

Sixteen hundred technical journals, books, reports

Time Span: 1986 - present

Access Available Through (cost):

DIALOG, ESA/IRS, ORBIT, STN International (Prices range from a high of \$96 (US) per connect hour (\$0.50 per record) for DIALOG to a low of \$92 (US) per connect hour (\$0.50 per record) for ORBIT.)

Update Frequency: Monthly (approximately 1,500 records)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

IHS VENDOR INFORMATION

Database Producer:

Information Handling Services (IHS) (United States)

Coverage: United States

Description:

Indexes of 25,000 industrial vendor catalogues of industrial products including medical devices and engineering. Language of the database is English.

Information Source(s):

More than 25,000 industrial vendor catalogues

Time Span: Current

Access Available Through (Cost):

BRS, TECH DATA (Cost of \$70 (US) per connect hour (\$0.26 per record) for BRS.)
(March 26, 1990 - no longer available but may be available through DIALOG late 1990)

Update Frequency: Monthly

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

IHS INTERNATIONAL STANDARDS AND SPECIFICATIONS

Database Producer:

Information Handling Services (IHS) (United States)

Coverage: International

Description:

Over 209,000 citations covering 90% of the world's most referenced standards from over 70 standardizing bodies. Covers primarily engineering and related standards. Language of the database is English.

Information Source(s):

Current and historical U.S. government standards; international standards, including those of the International Organization for Standardization (ISO); national standards, including Canadian General Standards Board (CGSB), Canadian Standards Association (CSA), DIN German standards, and Japanese Industrial Standards (JIS); and numerous standards promulgated by United States industrial associations.

Time Span:

Current, plus unclassified, historical U.S. military and federal standards since 1895.

Access Available Through (Cost):

BRS, BRS/Colleague, DIALOG. (Cost ranges from a low of \$65 per hour (\$0.26 per record) on BRS to a high of \$75 per hour (\$0.35 per record) on Dialog.)

Update Frequency:

Weekly (U.S. Military and Federal Specifications), bi-monthly (Industry & International Standards)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

INSPEC

Database Producer:

Institute of Electrical Engineers (United Kingdom)

Coverage: International

Description:

3.3 million citations with abstracts on science, computers, electronics and electrical engineering including electron devices and materials. Language of the database is English.

Information Source(s):

Journal articles, conference papers, books, technical reports and dissertations

Time Span:

1969 - present (BRS, BRS After Dark, BRS/Colleague, Data-Star, DIALOG, ESA-IRS, ORBIT, STN)
1970 - present (CAN/OLE), with abstracts from 1982 - present;
1977 - present (Knowledge Index)

Access Available Through (Cost):

BRS, BRS After Dark, BRS/Colleague, CAN/OLE, Data-Star, DIALOG, ESA/IRS, Knowledge Index, ORBIT, STN International, and additional foreign vendors (Prices range from a high of \$117 (US) per connect hour (\$0.70 per record) for DIALOG to a low of \$21 (US) per connect hour (\$0.06 per record) for BRS After Dark.)

Update Frequency: Monthly (approximately 20,000 records)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

NEWSEARCH

Database Producer:

Information Access Co. (IAC) (United States)

Coverage: International

Description:

Daily update of references to articles from newspapers and other periodicals including trade and industry journals. Language of the database is English.

Information Source(s):

Over 1,700 of the most important magazines, journals and newspapers.

Time Span: Current month

Access Available Through (Cost):

BRS, BRS After Dark, BRS/Colleague, DIALOG, Knowledge Index (Prices range from a high of \$123 (US) per connect hour (\$0.20 per record) for BRS to a low of \$22 (US) per connect hour (\$0.10 per record) for BRS After Dark.)

Update Frequency: Daily (approximately 2,000 records)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

NTIS

(National Technical Information Service)

Database Producer:

National Technical Information Service (United States)

Coverage: United States primarily, some international

Description:

1.4 million citations, most with abstracts on major topics including biological and engineering information, and U.S. government inventions available for licensing. Language of the database is English.

Information Source(s):

Federal, state and local agencies and their contractors or grantees

Time Span:

1964 - present (CAN/OLE, DIALOG, ESA/IRS, Knowledge Index, ORBIT, and STN International)
1970 - present (BRS, BRS After Dark, BRS/Colleague, Data-Star)

Access Available Through (cost):

BRS, BRS After Dark, BRS/Colleague, CAN/OLE, Data-Star, DIALOG, ESA/IRS, Knowledge Index, ORBIT, STN International, CAN/OLE and additional foreign vendors
(Prices range from a high of \$84 (US) per connect hour (\$0.65 per record) for DIALOG to a low of \$10 (US) per connect hour (\$0.03 per record) for BRS After Dark.)

Update Frequency:

Monthly (approximately 5,500 records from BRS, BRS After Dark, BRS/Colleague, CAN/OLE, ESA/IRS, STN, twice a month (approximately 2,600 records from all others)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

WPI WORLD PATENTS INDEX

Database Producer:

Derwent Publications Ltd. (United Kingdom)

Coverage: International

Description:

4.5 million citations with abstracts including electrical and mechanical patents; database contains two subfiles: WPI and WPIL, two million records cover patents from 1963 - 1980 and all equivalent patents added since 1980 (WPI), 1.9 million records cover patents and their equivalents from 1981 to the present (WPIL). Language of the database is English.

Information Source(s):

Thirty-one patent issuing authorities

Time Span:

1963 - present (Earliest data, however dates may vary by subject)

Access Available Through (Cost):

DIALOG, ORBIT, Telesystemes-Questel (Prices range from a high of \$194 (US) per connect hour (\$1.00 per record) for both DIALOG and ORBIT to a low of \$178 (US) per connect hour (\$0.74 per record) for Telesystemes-Questel.)

Update Frequency: Weekly (WPIL), monthly (WPI)

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

ADDRESSES

AMERICAN CHEMICAL SOCIETY (ACS)

1155 16th Street NW
Washington, DC
U.S.A. 20036
Phone: (202)872-8065

AUSTRALIAN MEDLINE NETWORK

National Library of Australia
Parkes Place
Canberra, ACT 2600
Australia
Phone: 61 (62) 62-1523

BIOCOMMERCE DATA LTD.

Prudential Bldg.
95 High St.
Slough, Berks. SL1 1DH
England
Phone: 0753 511777

BIOSIS

2100 Arch Street
Philadelphia, PA
U.S.A. 19103
Phone: (215)587-4800

BRADFORD COMMUNICATIONS CORPORATION

Troiano Building, 2nd Floor
Beltsville, MD
U.S.A. 20705
Phone: (301)345-0100

BRS INFORMATION TECHNOLOGIES

A Division of Maxwell Online Inc.
8000 Westpark Drive
McLean, VA
U.S.A. 22102
Phone: (703)442-0900

BRS AFTER DARK

A Division of Maxwell Online Inc.
8000 Westpark Drive
McLean, VA
U.S.A. 22102
Phone: (703)442-0900

BRS/COLLEAGUE

A Division of Maxwell Online Inc.
8000 Westpark Drive
McLean, VA
U.S.A. 22102
Phone: (703)442-0900

BUSINESS PUBLISHERS INC.

951 Pershing Drive
Silver Spring, MD
U.S.A. 20910
Phone: (301)587-6300

CAS ONLINE

American Chemical Society
Chemical Abstracts Service
2540 Olentangy River Rd.
P.O. Box 3012
Columbus, OH
U.S.A. 43210
Phone: (614)447-3600

CAN/OLE

CISTI
National Research Council Canada
Ottawa, ONT
Canada K1A 0S2
Phone: (613)993-1210

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

CORPORATE TECHNOLOGY INFORMATION SERVICES, INC.

(CORPTECH)

12 Alfred St., Suite 200

Woburn, MA

U.S.A. 01801-9998

Phone: (617) 932-3939

Canadian agent:

William G. Hutchison & Company

DIALOG

Dialog Information Services, Inc.

3460 Hillview Avenue

Palo Alto, CA

U.S.A. 94304

Phone: (415)858-3785

Canadian agent:

Micromedia Ltd.

DATA-STAR

D-S Marketing Ltd.

Plaza Suite

114 Jermyn Street

London, SW1Y 6HJ

England

Phone: 44(1) 930-5503

North American agent:

D-S Marketing, Inc.

DINDI

Weisshausstrasse 27

Postfach 420580

5000 Cologne 4L

Federal Republic of Germany

Phone: 49(221) 47 24 - 1

DOW JONES NEWS/RETRIEVAL

Dow Jones & Company, Inc.

P.O. Box 300

Princeton, NJ

U.S.A. 08543-0300

Phone: (609)520-4000

Canadian Gateways:

Info Globe

Infomart

DERWENT PUBLICATIONS LTD.

Rochdale House

128 Theobalds Road

London, WC1X 8RP

England

Phone: 44 (1) 242-5823

DEUTSCHES KRANKENHAUSINSTITUT E.V.

Tersteegenstrasse 9, 4000

Duesseldorf 30

Federal Republic of Germany

Phone: 49(211) 45 48 80

DR. DVORKOVITZ & ASSOCIATES

P.O. Box 1748

Ormond Beach, FL

U.S.A. 32175-1748

Phone: (904)677-7033

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

D-S Marketing, Inc.
Suite 110, 485 Devon Park Drive
Wayne, PA
U.S.A. 19087
Phone: (215) 687-6777
(800) 221-7754

Agent for:
Data-Star

ECRI
5200 Butler Pike
Plymouth Meeting, PA
U.S.A. 19462
Phone: (215)825-6000

ELSEVIER SCIENCE PUBLISHERS
B.V., P.O. Box 1527
1000 BM Amsterdam
The Netherlands
Phone: 31(20) 580 39 11

ESA/IRS
Via Galileo Galilei
00044 Frascati
Italy
Phone: (613)993-1210

Canadian agent:
Euroline

EUROLINE
P.O. Box 3121 - Station
Ottawa, ONT
Canada K1P 6H7
Phone: (613)236-3434

Agent for:
ESA/IRS

ETSI/HRIM - EXECUTIVE TELECOM SYSTEM, INC.
The Human Resource Information Network
9585 Valparaiso Court
Indianapolis, IN
U.S.A. 46268
Phone: (317)872-2045

FDC REPORTS, INC.
5550 Friendship Blvd.
Suite 1
Chevy Chase, MD
U.S.A. 20815
Phone: (301)657-9830

FIZ TECHNIK
Ostbahnhofstrasse 13
Postfach 60 05 47
6000 Frankfurt am Main 1
Federal Republic of Germany
Phone: 49(69) 43 08 - 2 25

FOI SERVICES INC.
12315 Wilkins Avenue
Rockville, MD
U.S.A. 20852
Phone: (301)881-0410

GREAT BRITAIN DEPARTMENT OF HEALTH AND SOCIAL
SECURITY LIBRARY
Alexander Fleming House
Elephant and Castle, London
England SE1 6BY
Phone: 44(1) 403-4298

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

WILLIAM G. HUTCHISON & COMPANY LTD.

2255 Sheppard Ave. E., Suite W407
North York, ONT
Canada M2J 1Y3
Phone: (416) 539-9220

Agent for:

Corporate Technology Information
Services Inc.

INFO GLOBE

444 Front St. West
Toronto, ONT
Canada M5V 2S9
Phone: (416)585-5250

Gateway for:

Dow Jones
News/Retrieval

INFOMART

1450 Don Mills Road
Don Mills, ONT
Canada M3B 2X7
Phone: (416)445-6641
(800)668-9215

Gateway for:

Dow Jones
News/Retrieval

INFORMATION ACCESS CO. (IAC)

362 Lakeside Drive
Foster City, CA
U.S.A. 94404
Phone: (415)378-5000
(800)227-8431

INFORMATION HANDLING SERVICES (IHS)

Department 438
15 Inverness Way E.
P.O. Box 1154
Englewood, CO
U.S.A. 80150
Phone: (303)790-0600

Institute of Electrical Engineers (IEE)

Station House
Nightingale Rd.
Hitchin, Herts SG5 1RJ
England
Phone: 0462-53331

North American contact:

INSPEC
IEEE Service Center
445 Hoes Lane
Piscataway, NJ
U.S.A. 08855
Phone: (201)562-5549

INVESTEXT/PLUS

11 Farnsworth Street
Boston, Ma
U.S.A. 02210
Phone: (617)330-7878

JA MICROPUBLISHING INC.

271 Main Street
P.O. Box 218
Eastchester, NY
U.S.A. 10707
Phone: (914)793-2130

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

KNOWLEDGE INDEX

Dialog Information Services, Inc.
3460 Hillview Avenue
Palo Alto, CA
U.S.A. 94304
Phone: (415)858-3785

Canadian agent:
Micromedia Ltd.

MATERIALS INFORMATION

ASM International
Metals Park, OH
U.S.A. 44073
Phone: (216)338-5151

HEAD DATA CENTRAL, INC. (HDC)

9393 Springboro Pike
P.O. Box 933
Dayton, OH
U.S.A. 45401
Phone: (513)865-6800

MEDICAL DEVICE REGISTER, INC.

655 Washington Blvd.
Stamford, CT
U.S.A. 06901
Phone: (203)348-6319

MICROMEDIA LTD.

158 Pearl Street
Toronto, ONT
Canada M5H 1L3
Phone: (416) 593-5211
(800) 387-2689

Agent for:
DIALOG
Knowledge Index

MINITEL SERVICES COMPANY

2900 Westchester Avenue
Purchase, New York
U.S.A. 10577
Phone: (914)694-6266

Gateway for:
Redatel

NATIONAL LIBRARY OF MEDICINE (NLM)

MEDLARS Management Section
8600 Rockville Pike
Bethesda, MD
U.S.A. 20894
Phone: (301)496-6193

NATIONAL TECHNICAL INFORMATION SERVICE

Office of Product Management
5285 Port Royal Road
Springfield, VA
U.S.A. 22161
Phone: (703)487-4929

NERAC, INC.

One Technology Dr.
Tolland, CT
U.S.A. 06084
Phone: (203)872-7000

NEWINGTON CHILDREN'S HOSPITAL

181 E. Cedar St.
Newington, CT
U.S.A. 06111
Phone: (203)667-5405

NEWSNET INC.

945 Haverford Road
Bryn Mawr, PA
U.S.A. 19010
Phone: (215)527-8030

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

ORBIT SEARCH SERVICE

A Division of Maxwell Online
8000 Westpark Drive
McLean, VA
U.S.A. 22102
Phone: (703)442-0900
(800)45-ORBIT

STANDARDS COUNCIL OF CANADA

350 Sparks Street
Ottawa, Ontario
K1P 6N7
Phone: (613)238-3222
(800)267-8220

PAPERCHASE

Beth Israel Hospital
350 Longwood Avenue
Boston, MA
U.S.A. 02115
Phone: (617)732-4800

STM INTERNATIONAL

C/O Chemical Abstracts Service
2540 Olentangy River Road
P.O. Box 3012
Columbus, OH
U.S.A. 43210
Phone: (614)447-3600

PJB PUBLICATIONS LTD.

18-20 Hill Rise
Richmond, Surrey
England, TW10 6UA
Phone: (44)1 948-3262

TECHNICAL DATA INTERNATIONAL (TDI)

11 Farnsworth Street
Boston, MA
U.S.A. 02210
Phone: (617)330-7878

PREDICASTS

11001 Cedar Avenue
Cleveland, OH
U.S.A. 44106
Phone: (216)795-3000
(800)321-6388

TECHNICAL INSIGHTS INC.

P.O. Box 1304
Fort Lee, NJ
U.S.A. 07024-9967
Phone: (201)568-4744

REDATEL

Federation REHA
BP01
60260 Lamorlaye
France
Phone: (16)44 21 46 45

TELESYSTEMES-QUESTEL

83-85 boulevard Vincent Auroil
75013 Paris, France
Phone: 33(1) 45 85 43 08

North American Agent:
Minitel Services Company

THE SOURCE

Source Telecomputing Corporation
1616 Anderson Road
McLean, VA
U.S.A. 22102
Phone: (703)734-7500

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

UNI/DATA COURIER

620 South Fifth Street

Louisville, KY

U.S.A. 40202-2475

Phone: (502)582-4111

WJ/TEXT INFORMATION SERVICES, INC.

325 Chestnut Street,

Suite 1300

Philadelphia, PA

U.S.A. 19106

Phone: (215)574-4400

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

RESOURCE PEOPLE CONTACTED

The following resource people were asked to review our preliminary selection of databases and to provide comments, opinions, and additional leads. Copies of their comments, together with their approval signatures, are attached at the end of this report.

Replies were received from:

Mr. Gord Campbell
Manager, Biomedical Engineering
University Hospital
London, Ontario

Contacted through:
Mr. Jan Figurski
Library Services

Mr. Ray Banks
Library
Toronto Institute of Medical Technology

Mr. Johan van Halm
Johan van Halm & Associates
The Netherlands

Mr. Richard Voyer
CRIQ
Quebec City

Ms. Bonnie Stableford
Bentley Library, Library Services Division
Health Protection Branch
Health and Welfare Canada

Others with whom the project was discussed and who offered leads and suggestions:

Mr. Gerry Mulcahy
Librarian
Business Library and Information Centre
University of Western Ontario

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

Ms. Joan Leedale
Central Library
Du Pont Canada Inc.

Mr. Dick Varma
Administrative Studies Library
York University

Ms. Jan Greenwood
Librarian
Ontario Medical Association

Ms. Dorothy Davey
Medical Information Services

Ms. Lorraine Busby
Librarian, Science Library
University of Western Ontario

Ms. Maureen Wong
HSRC, CISTI

Mr. Elmer Smith
CISTI

Ms. Catherine Ferguson
Information Specialist
Fisons Corp. Ltd.

Consultants in Calgary are:

Ms. Shelagh Mikulak
Librarian
Management Resource Centre
University of Calgary

Mr. Bill Maes
Librarian, Medical Library
University of Calgary

Mr. John Cole
Librarian, Medical Library
University of Calgary

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

Ms. Elaine Glover
Librarian
Rockyview General Hospital

Ms. Susan Powelson
Librarian, Provincial Court Library
Alberta Attorney General

DATABASES INVENTORY/MEDICAL DEVICES SECTOR

DATABASES NO LONGER AVAILABLE

Name: BMEDDS

Reason for Deleting: ECRI no longer maintains database as of
March 15, 1990

Information Provided by: ECRI

Name: BIOMEDICAL SAFETY AND STANDARDS

Reason for Deleting: No longer available

Information Provided by: Quest Publishing and NewsNet

Name: BIOMEDICAL TECHNOLOGY INFORMATION SERVICE

Reason for Deleting: No longer available

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Name: DOCUSEARCH

Reason for Deleting: Internal Database only, not available
to anyone outside of staff

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DATABASES INVENTORY/MEDICAL DEVICES SECTOR

SELECTED TITLES AVAILABLE IN MACHINE-READABLE FORM

<u>TITLE</u>	<u>ON THE DATABASE</u>	<u>ONLINE VENDORS</u>
1. Clinica	Pharmaceutical and Healthcare Industries News Database (PHIND)	Data-Star
2. Excerpta Medica	Embase-Plus	BRS, DIMDI, Data-Star, DIALOG
3. FDA Drug Bulletin	Diogenes	BRS, Data- Star, DIALOG
4. futuretech ^(tm)	TechBase	(only on floppy disk)
5. Health Devices Sourcebook	(By same name)	DIALOG
6. Inside R & D	Predicasts Business Newsletters	Data-Star
	PTS Newsletter Data- base	DIALOG, Mead
	(By same name)	NewsNet
	TechBase	(only on floppy disk)
7. MDDI Reports (Alternate name for No.6, below)		
8. Medical Devices, Diagnostics & Instrumentation Reports: The Grey Sheet	F-D-C Reports	Data-Star, DIALOG, Mead

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