

TABLE 16-1

## HEALTH-RELATED ONLINE RESOURCES

## EXAMPLES OF PHYSICAL THERAPY-RELATED ONLINE DATABASES

**APTA—Hooked on Evidence (<http://www.hookedonevidence.com/>)**

Hooked on Evident is a database of article extractions relevant to the field of physical therapy to build support for evidence-based practice. The site also includes clinical practice guidelines based on systematic literature reviews.

**Cochrane Library (<http://www.thecochranelibrary.com/>)**

The Cochrane Library is a collection of databases that contain different types of high-quality, independent evidence to inform health care decision making. The collection includes reviews of rehabilitation and physical therapy evidence.

**Health Services/Technology Assessment Text (HSTAT) (<http://hstat.nlm.nih.gov>)**

HSTAT is a searchable collection of large, full-text clinical practice guidelines, technology assessments, and health information.

**MedlinePlus (<http://medlineplus.gov>)**

MedlinePlus has extensive information from the National Institutes of Health and other trusted sources on more than 600 diseases and conditions. There are also lists of hospitals and physicians, a medical encyclopedia and a medical dictionary, health information in Spanish, extensive information on prescription and nonprescription drugs, health information from the media, and links to thousands of clinical trials. Updated daily, there is no advertising on this site, nor does MedlinePlus endorse any company or product.

**PubMed MEDLINE (<http://www.ncbi.nlm.nih.gov/pubmed/>)**

The National Library of Medicine's database. This is the gold standard for MEDLINE searches.

### MEDLINE, 1966 to Present

Provided by the National Library of Medicine, this database indexes thousands of medical journals published throughout the world. Primarily for health professionals, this is the most comprehensive database of medical literature available. Not all journals are indexed in MEDLINE. For example, although the journals *Physical Therapy (Phys Ther)* and *Journal of Orthopaedic and Sports Physical Therapy (JOSPT)* are indexed in this database, *PT In Motion*, the professional issues magazine of the American Physical Therapy Association (APTA), is not included.

### CINAHL (Cumulative Index of Nursing and Allied Health Literature), 1982 to Present

CINAHL contains over 250,000 references to journal articles, meeting abstracts, audiovisuals, and dissertations in nursing and allied health sciences. This index covers more than 1,000 nursing, allied health, biomedical, and consumer health journals. CINAHL also provides access to health care books, nursing dissertations, selected conference proceedings, standards of professional practice, and educational software in nursing. Additional physical therapy-related resources are indexed in CINAHL.

### PsycINFO, 1967 to Present

The American Psychological Association's index to 1,300 journals covering all aspects of psychology,

PsycINFO also indexes books, chapters in books, technical reports, and dissertations. This is the first place to look for published research in psychology.

### Academic Search Premier (EBSCO)

Contains indexing for more than 8,100 journals, with full text for nearly 4,500 of those titles.

### ScienceDirect (Elsevier)

ScienceDirect contains much of the world's science, technology, and medicine full text and bibliographic information. It includes online reference works, handbooks, book series, and more than 600 journal titles.

### Google Scholar

In addition to the library databases, you can use Google Scholar to search for peer-reviewed papers, theses, books, abstracts, and journal articles from academic publishers, professional societies, preprint repositories, universities, and other scholarly organizations (<http://scholar.google.com>).

Most databases currently exist online or on CD-ROM and are accessible in university and college libraries. Take a look at the databases listed in Table 16-1. Your access to a database, however, may be limited. There may be a fee or you may have to register as a student to gain access to a library's databases.

There are also many online databases that provide access to health-related literature. In addition, your library