



Introduction

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OVID Technologies

Vincent Maessen
Regional Manager Eastern Europe

Belgrade June 28th 2005



AGENDA

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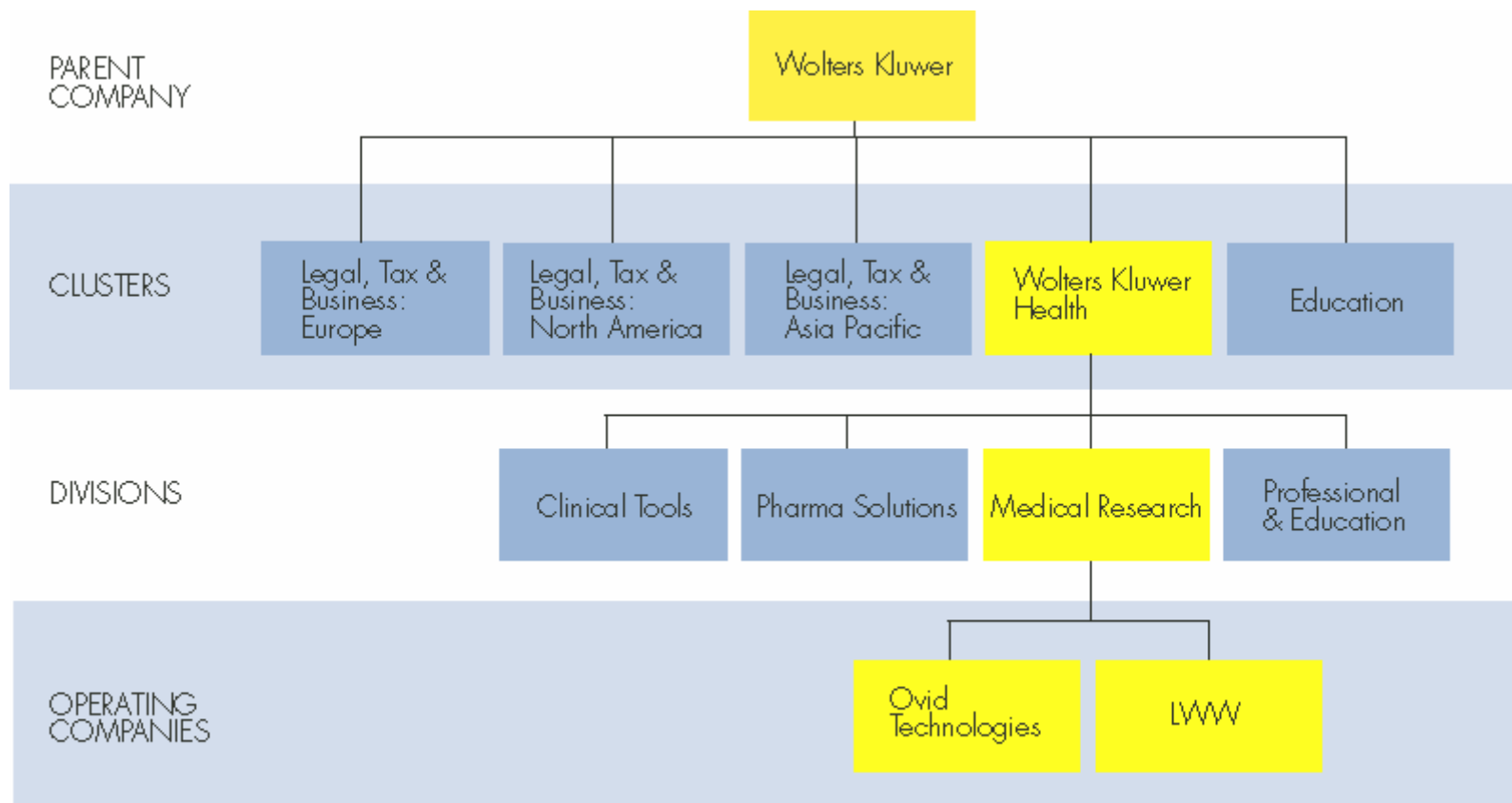
Introducing OVID Technologies

- **C** = Content
- +
- **T** = Tools
- +
- **S** = Service



Wolters Kluwer Health

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Ovid's Sister Companies





Journals, Books and Databases

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- more than 320 databases in all fields
- more than 1.200 Journals from 80 Publishers and Societies
- 350 leading Reference- and Textbooks
- fully linked link@ovid
- premium search tools
- leading Thesaurus implementation



Why is OVID so different?

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- Because we offer:
 - Packages in all fields
 - A la Carte - pick and choose
 - from different publishers
 - Databases
 - Journals
 - Books
- Very IT - solution minded!



We are different because..

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- **We have no embargo!** Is that important for you?
- Remember SARS?
 - The world was in panic and Medline and Pubmed had no records or articles
 - Ovid gave free access to the information system!



... and we offer...

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- 100% Full text!
- Means
 - No full text from the abstract
 - No full text from “a part of the article”
 - 100% full text is 100% searching



Our Experience

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Current Ovid Customers	Presence	North America	Years as a customer
Medical Universities	100%	145	7.20
Teaching Hospitals	97%	800	7.97
Community Hospitals >200 Beds	87%	3,000	6.61

Ovid's online system supports more than 14 million end-users in the U.S. alone (2003).



Ovid Vision

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- Information Managers can provide you with easy access to trusted, premier medical texts, clinical reference works, top journals and reference databases.
- With Ovid, you have a universe of clinical information at the their fingertips, combined with the retrieval tools to make it relevant – in the context of the patient encounter, a quick check for facts or in-depth research.
- Ovid resources can help reduce medical errors and save lives, time and money.



some facts to consider

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- The Institute Of Medicine estimates that medical errors cause between 40.000 and 100.000 deaths annually in the United States.
- Medical errors rank as the eighth leading cause of death, killing more Americans than motor vehicle accidents, breast cancer, or AIDS.
- In addition to this extraordinary human toll, medical errors result in annual costs of \$17 to \$29 billion in the United States every year.

Source: US Quality Interagency Coordination Task Force www.quic.gov



Challenge...

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National Institute for ICT in Health Care
(The Netherlands):

“As a result of errors when prescribing medication, 300 million euro per year is lost in the health care sector in the Netherlands”.



Which Leads to Conclusion...

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Well informed health care workers means:

- Costs savings
- Increase in quality of Health Care

Investments in clinical information systems
will pay itself back.



Increasing Costs of Health Care

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Per capita total expenditure on health in dollars

Country	1998	1999	2000	2001	2002
Denmark	2,141	2,297	2,353	2,520	2,583
Netherlands	1,955	2,025	2,112	2,377	2,564
Norway	2,313	2,561	2,747	3,258	3,409
Turkmenistan	157	156	218	228	182
UK	1,607	1,725	1,839	2,012	2,160
USA	4,096	4,298	4,539	4,873	5,274

Source: WHO Statistics



Aging Population

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Percentage of population aged 60+ years

Country	2000	2001	2002	2003
Denmark	20.0	20.2	20.4	20.7
Netherlands	18.3	18.4	18.5	18.7
Norway	19.6	19.6	19.6	19.8
Turkmenistan	6.5	6.4	6.5	6.5
UK	20.6	20.7	20.8	20.8
USA	16.1	16.2	16.4	16.4

Source: WHO Statistics



The changing scenario in healthcare - costs

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- Growing and/or aging population
- Increasing Costs of Medicines
- Quality Indicators (Care is more than Cure)
- Increasing specialization of Healthcare staff: Nurses, Clinicians, Allied health professionals, Social carers

Dilemma: to provide better healthcare in the
context of increasing cost-pressures



Quote From Gingrich:

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Today it is believed that the "half-life" of medical knowledge is about 10 years, meaning that within 10 years of completing post-graduate work, a doctor's medical practice knowledge is 50% outdated.

Gingrich N, Pavey D, Woodbury A. Saving Lives and Saving Money:
Transforming Health and Healthcare. Washington, DC:
Gingrich Communications, Inc., 2003:263.



.....start informing you

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There is a lot of information out there:

- 15 Millions Peer Reviewed articles In Life Sciences since 1995
- 1,000 web sites listed in Google for Health /Medicine sectors
- PubMed Medline searches grown from 7m a year in 1997 to 1m a day in 2002
- 40,000 new research articles every week

Despite this, studies show that more than 50% of all new clinical questions still go unanswered*



Will this improve care?

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- In a study by Marshall, where physicians had access to decision support:
- 80% reported they changed the care of patients as a result:
 - 29% changed diagnosis
 - 51% changed choice of tests
 - 45% changed drugs
- This...
 - reduced length of stay (19%)
 - reduced hospital admissions (12%)
 - reduced patient mortality (19%)
 - reduced the need for additional tests (49%)



Before we look at the content

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Ovid Technologies provides you with:

2 month free trial on all

Databases & Journals and Books*

*As agreed with Mrs. Kosanovic



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Journals:

LWW

Lippincott Williams & Wilkins



About Lippincott Williams & Wilkins

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- LWW is a leading international publisher of professional health information.
- LWW provides essential information for healthcare professionals in print and electronic formats, including textbooks, journals, CD-ROM, and via Intranet and the Internet.
- LWW publishes over 275 journals, newsletters and loose-leaf products in specialty fields of the industry's most respected titles.



About Lippincott Williams & Wilkins

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- LWW has journal publishing offices in Philadelphia, Baltimore and London.
- The London office publishes 24 Current Opinion review titles and 23 primary research journals.



The Current Opinion series

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- **Current Opinion in Neurology**
 - Subjects covered include: cerebrovascular disease; developmental disorders; headache; movement disorders; neuromuscular diseases; trauma and rehabilitation.
 - Impact factor: 3.92.
- **Current Opinion in Oncology**
 - Subjects covered include: endocrine tumours; lung and mediastinum; melanoma; genitourinary systems; supportive care; gastrointestinal tract; lymphoma; gynecological cancer; breast; leukemia.
 - Impact factor: 4.544.



The Current Opinion series

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- **Current Opinion in Lipidology**
 - Subjects covered include: nutrition and metabolism; genetics and molecular biology; lipid metabolism; hyperlipidaemia and cardiovascular disease; atherosclerosis; therapy and clinical trials.
 - Impact factor: 6.966.
- **Current Opinion in Rheumatology**
 - Subjects covered include: vasculitis syndromes; epidemiology and health-related services; rheumatoid arthritis; metabolic bone disease; osteoarthritis; myositis and myopathies.
 - Impact factor: 3.15.
- **Current Opinion in Nephrology and Hypertension**
 - Subjects covered include: circulation and hemodynamics; pathophysiology of hypertension; renal immunology and pathology; mineral metabolism; pharmacology and therapeutics; dialysis and transplantation.
 - Impact factor: 3.976.



LWW – The Leading Medical Society Publisher

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- 240+ A-journals from LWW
- Main Subjects Covered:

Neurosciences	Cardiac and
Nursing	Cardiovascular Systems
Oncology	Psychiatry/ Psychology
Ophthalmology	Radiology
Orthopaedics	Surgery
Pathology	Transplantation



O V E R

LWW – The Leading Medical Society Publisher

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The “Must Have” Titles

- Aids
- Alcoholism: Clinical & Experimental Research
- Anesthesiology
- Annals of Surgery
- Circulation
- Current Opinion
- Hypertension
- Journal of the American Society of Nephrology
- Menopause
- Spine
- Stroke
- Transplantation
- Trauma



Clinical Tools

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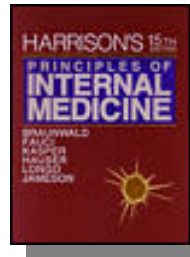
- **Evidence Based Medicine Reviews**
 - Cochrane Database of Systematic Reviews
 - Database of Abstracts of Reviews of Effectiveness (DARE)
 - ACP Journal Club (American College of Physicians)
 - Cochrane Central Register of Controlled Trials

- **Clinical Evidence from BMJ Publishing**
 - Identifies Common Clinical Questions
 - Provides Summary of Best Available Evidence

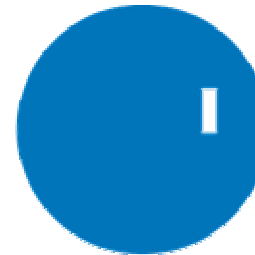
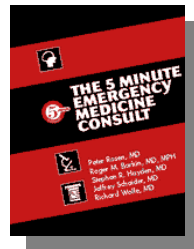
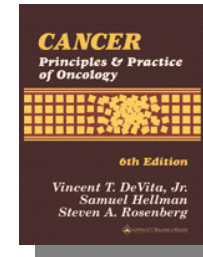


Medicine's Most Trusted Brands

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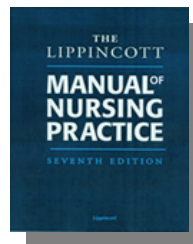
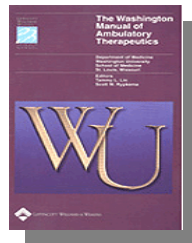


The New England Journal of Medicine



JAMA
The Journal of the American Medical Association

OVID®



ACP JOURNAL CLUB

Evidence-Based Medicine for Better Patient Care



Save Time, Money & Lives!

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- Top-content
- Peer Reviewed content
- Integration
- Efficiency
- Improve the Treatment
- Expertise & Support



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Books:

Lippincott Williams & Wilkins



E-Book Sales Projections and Reality

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Projection:

- Ebooks sales to hit \$2.3 billion U.S. in 2005*

Reality:

- Ebooks sales in Q1 2004 was U.S. \$3.2 million**



Continued Growth in Book Revenues

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- US sales of scholarly and professional books were up 3.6% in 2003, to \$3.98 Billion*
- Proportion of revenues derived from books in the medical sector (40%) is much higher than in science and technology (14%)*

American Association of Publishers, 2003



Samter's Immunologic Diseases

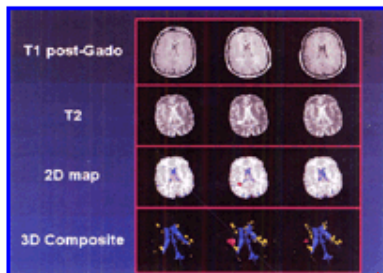


GLOSSARY

OVID

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Logoff



Color Figure 56.3. Serial magnetic resonance imaging (MRI) studies in multiple sclerosis (MS) highlight the dynamic disease pathophysiology. Serial brain MRI studies of a single patient with MS were taken at three different times (**left column:** study performed day 0; **middle column:** day 266; **right column:** day 362). **Top row:** Axial T1-weighted sequences obtained after gadolinium-contrast administration. Corresponding anatomic levels are compared at the three time points. A ring-enhancing lesion, absent in the first scan, is present on day 266 and disappears again by day 362. **Second row:** T2-weighted images at the same anatomic level demonstrate the appearance and subsequent shrinkage of this lesion, which remains visible on T2, but no longer enhances, at day 362. **Third row:** Computed algorithms enable the construction of accurate two-dimensional (2D) maps that distinguish and quantify white matter (*white*), gray matter (*gray*), ventricles (*blue*), and lesions (*yellow*). The ring-enhancing lesion is red. **Bottom row:** Three-dimensional (3D) composite model of the whole brain. The gray matter and white matter are stripped away to reveal the dynamic changes in lesional activity and burden over time (see text for further discussion). (From Weiner HL, Guttman CR, Khoury SJ, et al. Serial magnetic resonance imaging in multiple sclerosis: correlation with attacks, disability, and disease stage. *J Neuroimmunol* 2000;104:164–173, with permission from Elsevier Science.) (This figure is printed in black and white as [Figure 56.3](#).)

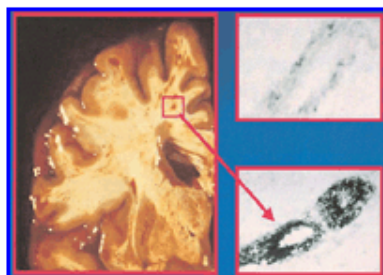
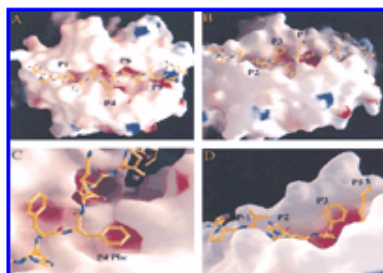


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Samter's Immunologic Diseases

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DeVita: Cancer: Principles and Practice of Oncology



HELP

OVID


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- [Colonoscopy Video](#)
- [Laparoscopic Splenectomy Video](#)
- [Exploratory Laparoscopy Video](#)
- [Tumor Resection Video](#)
- [Virtual Endoscopy Video](#)

VIDEO LIBRARY

Exploratory Laparoscopy Video - Microsoft Internet Explorer

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Cancer: Principles and Practice of Oncology

Exploratory Laparoscopy Video
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Vincent T. DeVita, Jr., Samuel Hellman, Steven A. Rosenberg
Cancer: Principles & Practice of Oncology

Cancer: Principles & Practice of Oncology

Editor(s): DeVita, Vincent T., Hellman, Samuel, Rosenberg, Steven A.
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Search: Check Spelling

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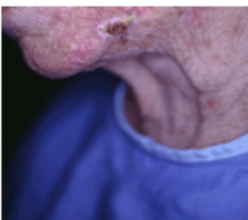
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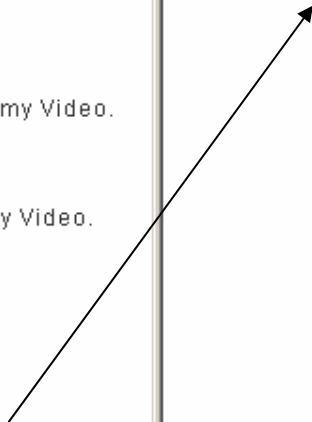


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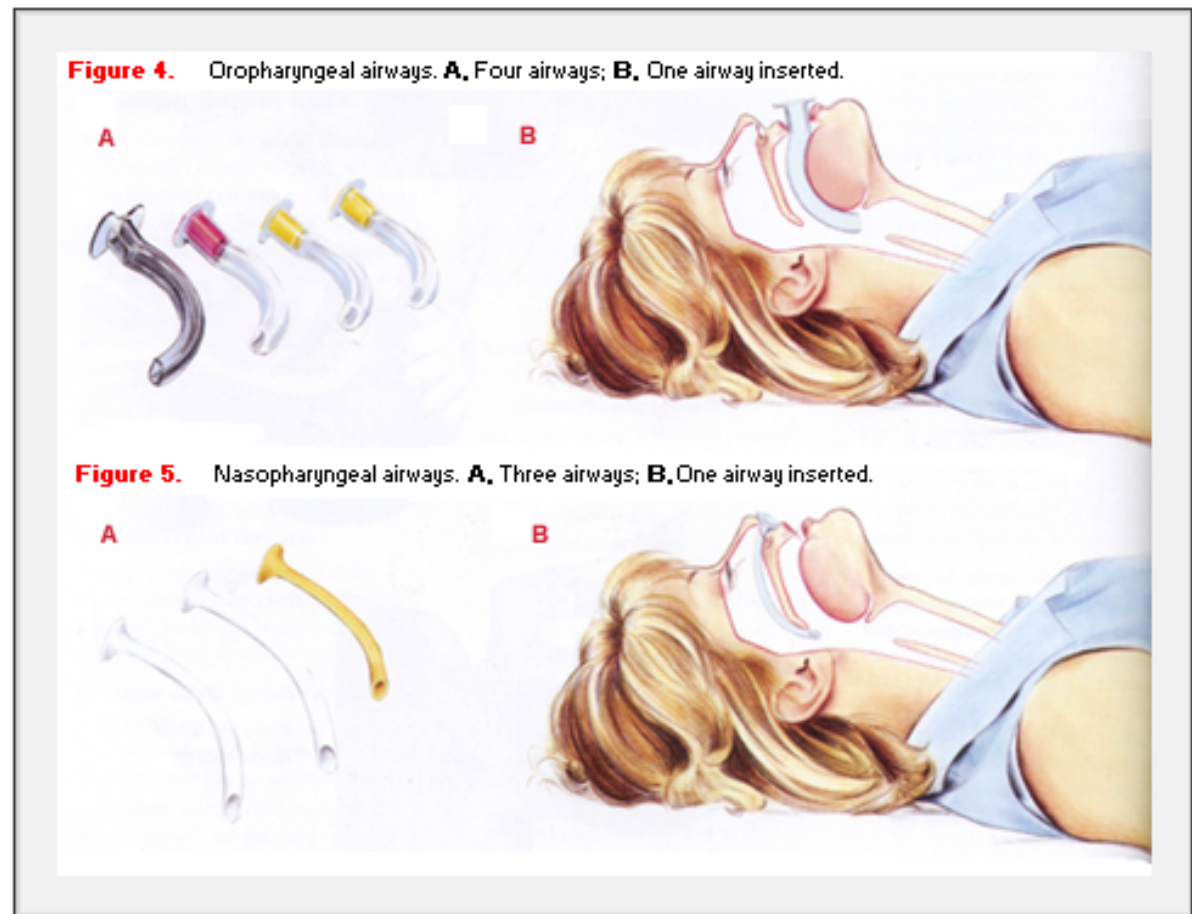
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NAME: PATIENT, FRANCIS




DOB: 17 October 1926

GENDER: Male


-  Summary Sheet
-  **Problem List**
-  **Allergy Profile**
-  **Medication Profile**
-  Laboratory Results
-  Health Plan
-  Immunization
-  Patient History
-  Demographics
-  Health Maintenance

 **CLICK FOR DECISION SUPPORT**

 **PROBLEM LIST**

NAME OF PROBLEM	LIFE CYCLE	COURSE	ONSET DATE
 Unstable angina	Acute	Acute	05/04/1997
 Cholelithiasis	Resolved	Stable	01/11/1995
 COPD	Chronic	Stable	02/21/1990

 **ALLERGY PROFILE**

SUBSTANCE	STATUS	SEVERITY
 Erythromycin		Mild

 **MEDICATION PROFILE**

CURRENT PRESCRIPTIONS	SIG	RX DATE	STOP DATE
 Metoprolol	50mg po qid	05/04/1997	none
 Aspirin EC	165mg po qd	05/04/1997	none
 Nitroglycerin spray	0.4mg S/L prn	05/04/1997	none
 Ipratropium MDI	1-2 puffs inh prn	02/21/1990	none
PAST PRESCRIPTIONS	SIG	RX DATE	STOP DATE
 Erythromycin	500mg po bd	05/04/1997	07/04/1997

- Add problem
- Modify problem
- Problem definition
- Problem history
- Add comment
- Establish relationship
- Sort by
- SKOLAR MD search**
- Properties



Cross Integration

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- Unified repository for multiple content types including books, journals, and databases
- Linking between books and other relevant resource
- Federated searching of books with other content
- Addition of book content to customized portals



Natural Language Searching

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- Ask a question or describe a topic in ordinary English.
- Synonym expansion – search includes variants and synonyms of terms
 - British spellings, drug names, acronyms and others
- Passage vs. word retrieval
- Relevance ranking



Books@Ovid Integration

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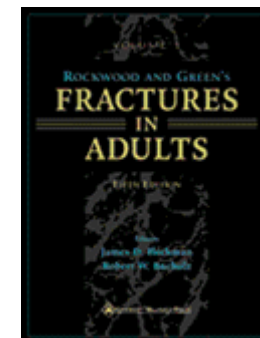
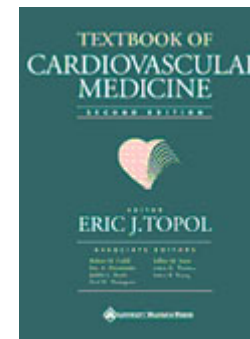
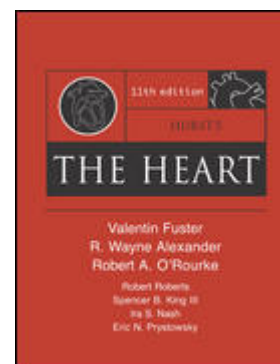
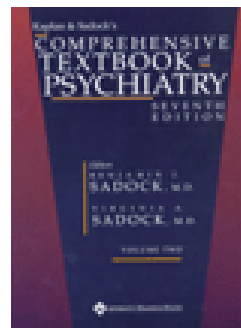
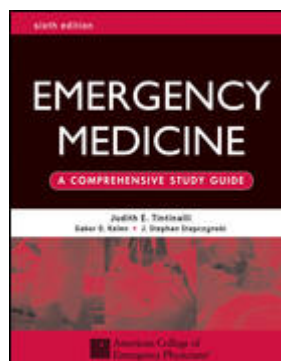
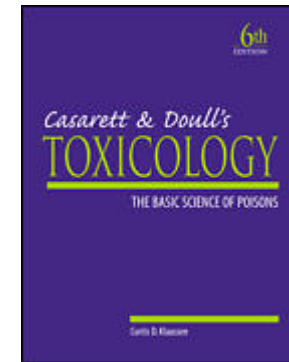
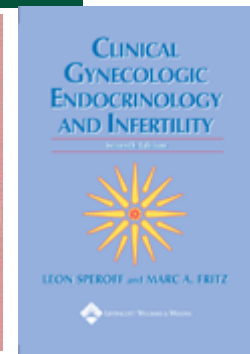
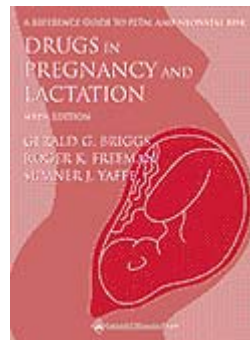
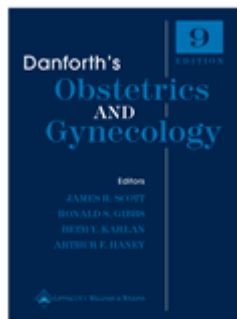
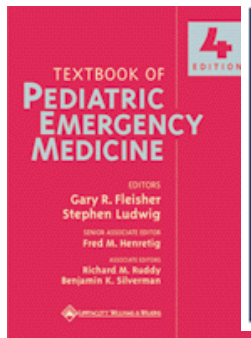
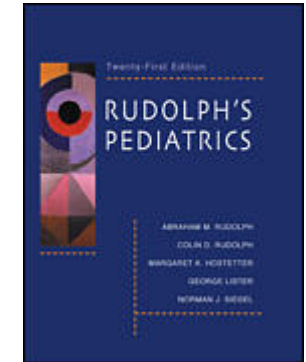
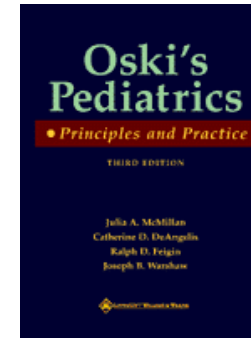
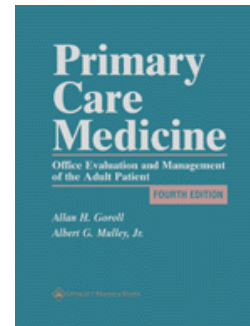
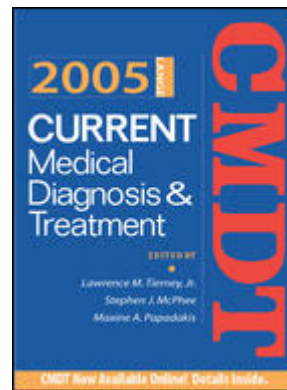
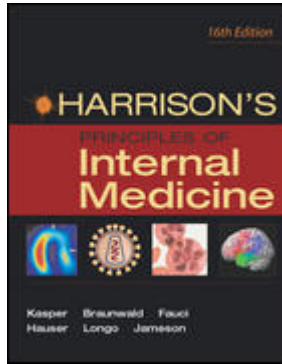
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Keys to Success

Promote the Best Selling Brands!

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Internal Medicine/General Medicine

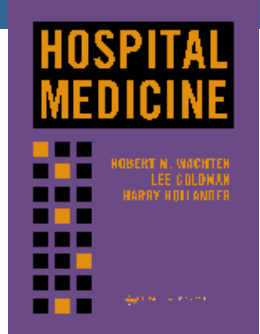
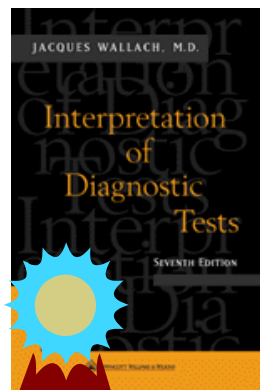
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- 13 titles – 8 B/H
- 6 trusted general references
- 2 topical references
- 5 quick reference guides

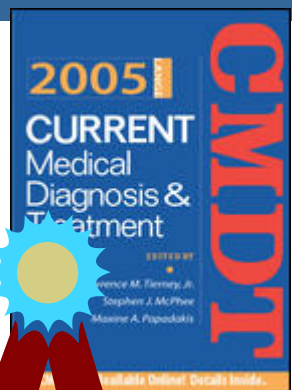


Internal and General Medicine

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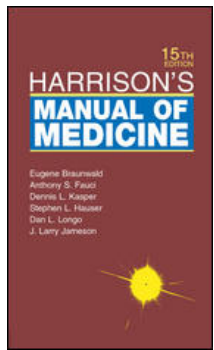
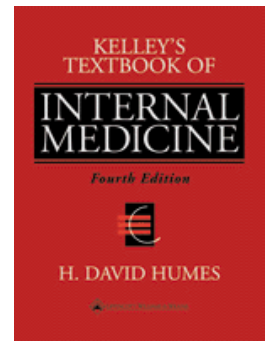
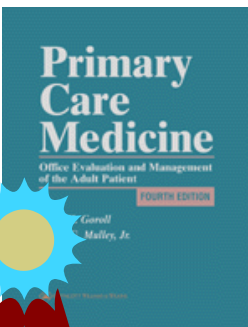
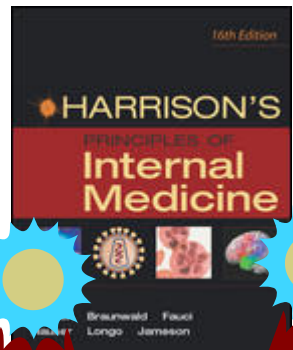
Topical



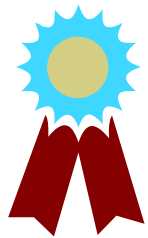
Concise



Core References



Quick Manuals

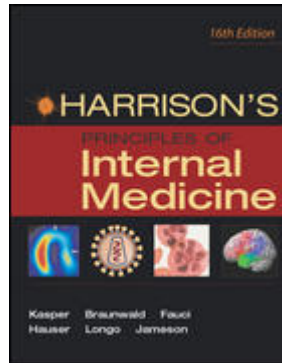


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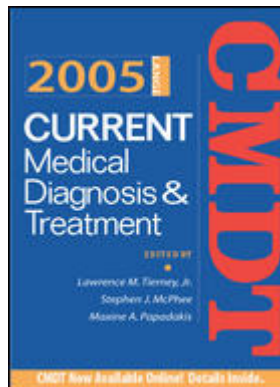
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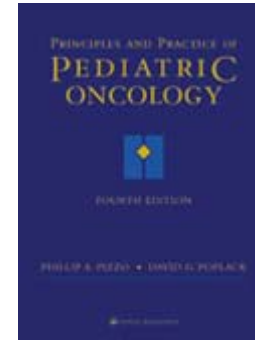
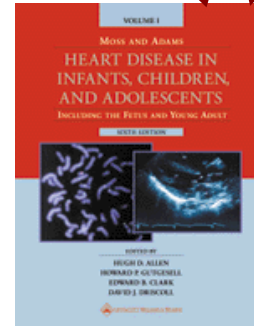
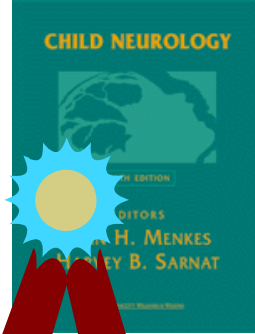
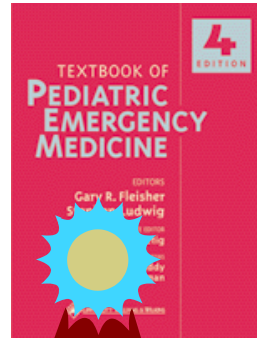
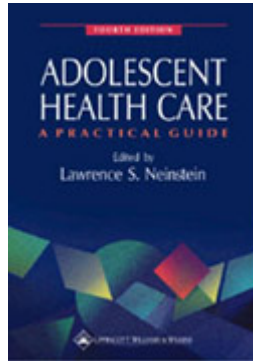
- 19 pediatrics titles – 8 B/H & 9 Doody's Core
- 3 trusted general pediatric references
- 11 subspecialty references
- 5 quick reference guides



Pediatrics

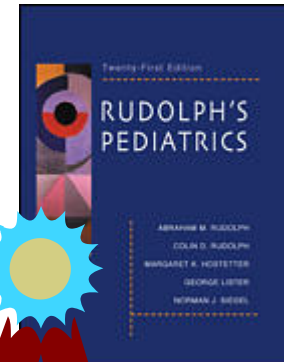
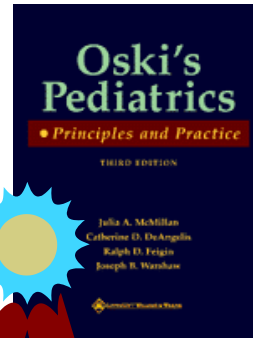
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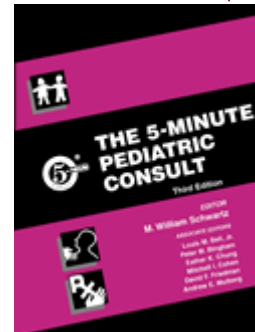


Subspecialty Texts

Core References



Quick Manuals and Concise





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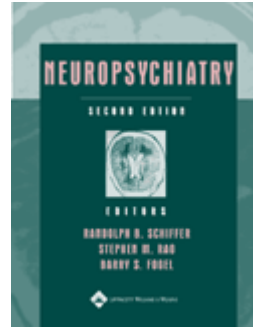
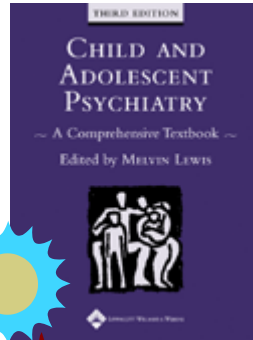
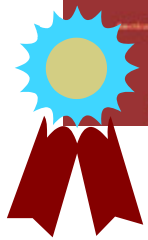
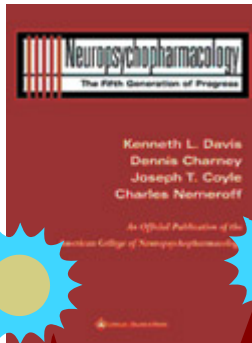
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- 9 titles – 2 B/H
- 2 trusted general references
- 5 subspecialty or topical references
- 2 quick reference guides (handbooks)

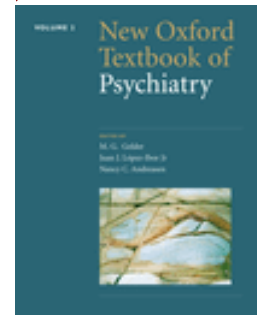
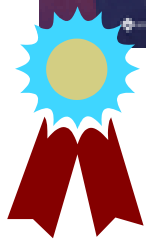
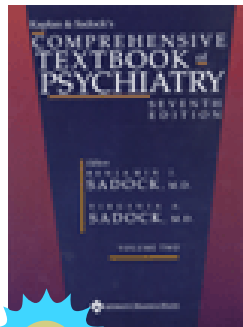


Psychiatry

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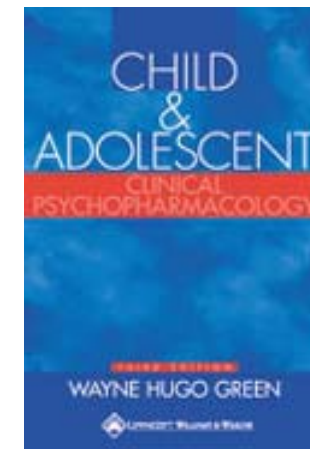
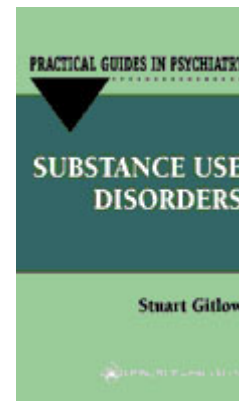


Subspecialty/Topicals



Core References

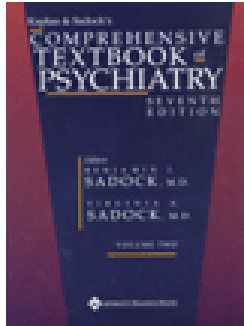
Quick Manuals





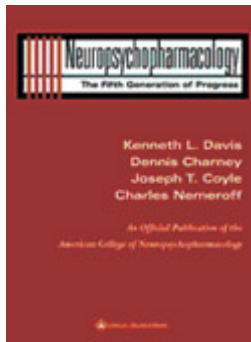
Top Brands in Psychiatry

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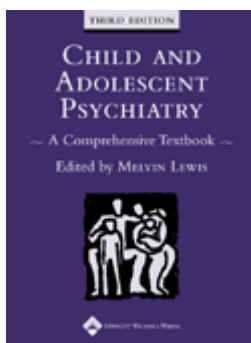
Kaplan and Sadock's Comprehensive Textbook of Psychiatry – LWW (B/H, Doody's)

- First major reference in general psychiatry. Adapted by psychiatry residency programs around the world
- New edition coming (November in print)



***Neuropsychopharmacology: The Fifth Generation of Progress* – LWW (Doody's)**

- Official publication of the American College of Neuropsychopharmacology



Child and Adolescent Psychiatry – LWW (Doody's)

- Recommendations consistent with DSM-IV and ICD-10



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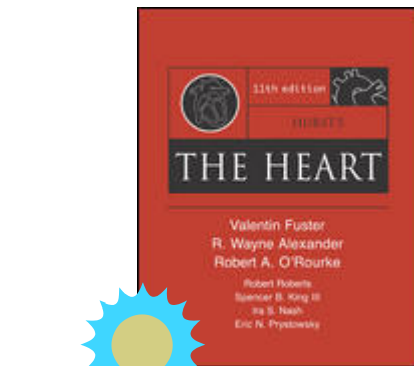
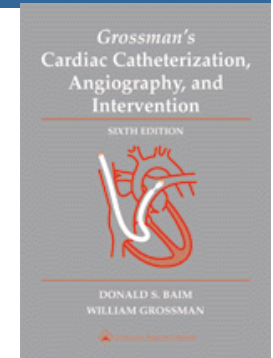
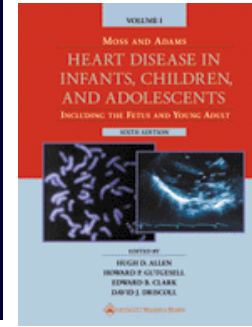
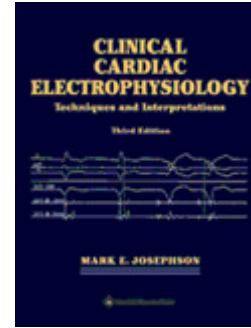
- 10 titles – 6 B/H
- 3 trusted general references
- 4 subspecialty or topical references
- 3 quick reference guides



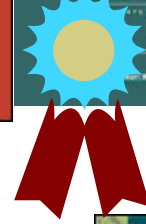
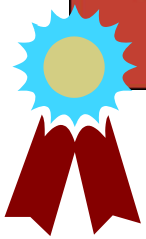
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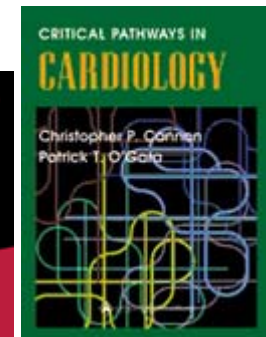
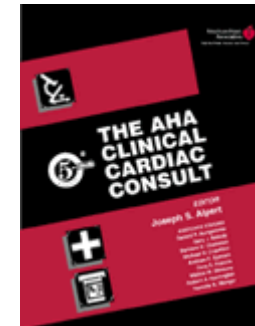
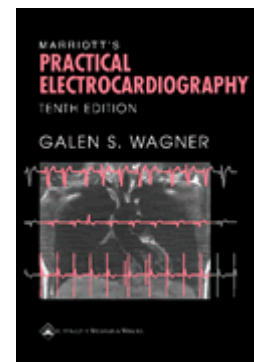
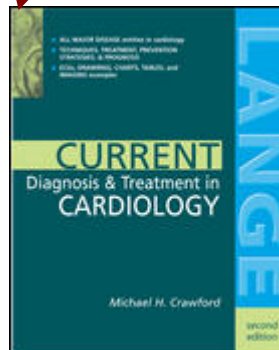
Subspecialty/ Topicals



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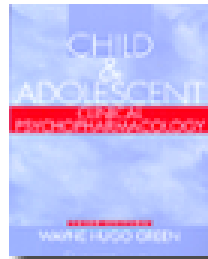
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- Braunwald, *Harrison's Principles of Internal Medicine*
- DeVita, Hellman, and Rosenberger: *Cancer: Principles and Practice*
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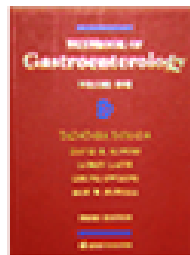
**Child & Adolescent
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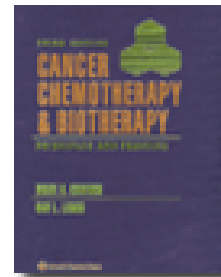
**Immunofacts:
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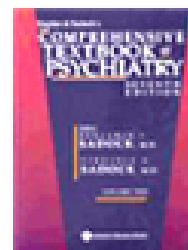
**Drugs in
Pregnancy and
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**Textbook of
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 - *Harrison's Principles of Internal Medicine*
 - *DeVita: Cancer*
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 - *Current Medical Diagnosis and Treatment*
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Comprehensive
Textbook of Psychiatry

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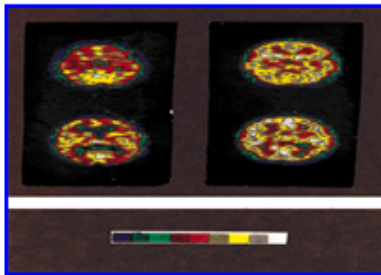


FIGURE 2.9-1 Transverse views obtained with Technetium-99m HMPAO SPECT. The two views on the left are of the brain of an adolescent with Lyme encephalopathy and demonstrate moderate heterogeneous hypoperfusion. The views on the right are of the brain of an adolescent without encephalopathy and demonstrate a normally perfused scan. The color spectrum scale, from purple to white, represents low to normal perfusion.

Color Images

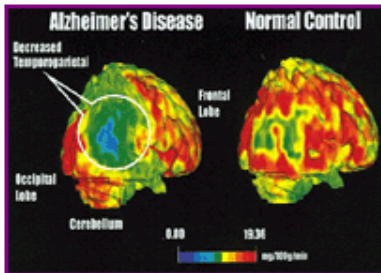


FIGURE 2.13-2 Three-dimensional PET FDG images demonstrate markedly lower glucose metabolism in temporoparietal region in patient with Alzheimer's disease than in normal control.

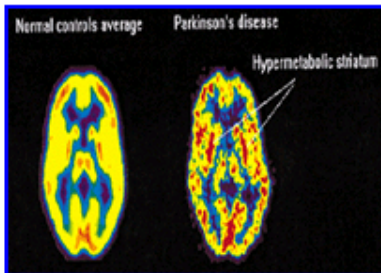


FIGURE 2.13-2 Parkinson's disease

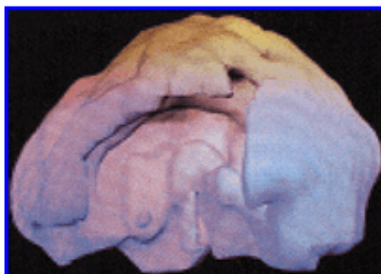


FIGURE 2.13-2 lobes. (45% of average) 15% of

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Alzheimer's Disease **Normal Control**

Decreased Temporoparietal

Frontal Lobe

Occipital lobe

Cerebellum

0.00 19.36 mp/100g/min

FIGURE 2.13-2 Three-dimensional PET FDG images demonstrate markedly lower glucose metabolism in temporoparietal region in patient with Alzheimer's disease than in normal control.

Books@Ovid
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Harold I. Kaplan, M.D., Benjamin J. Sadock, M.D. and Virginia A. Sadock, M.D.
Kaplan & Sadock's Comprehensive Textbook of Psychiatry

Start | 99% | 5:36 PM



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- **Ask A Librarian** – to get help without leaving the desk, office, ward, home
- **AutoAlerts** - to get automatic updates on special topics, in your email



from LinkSolver to SearchSolver™

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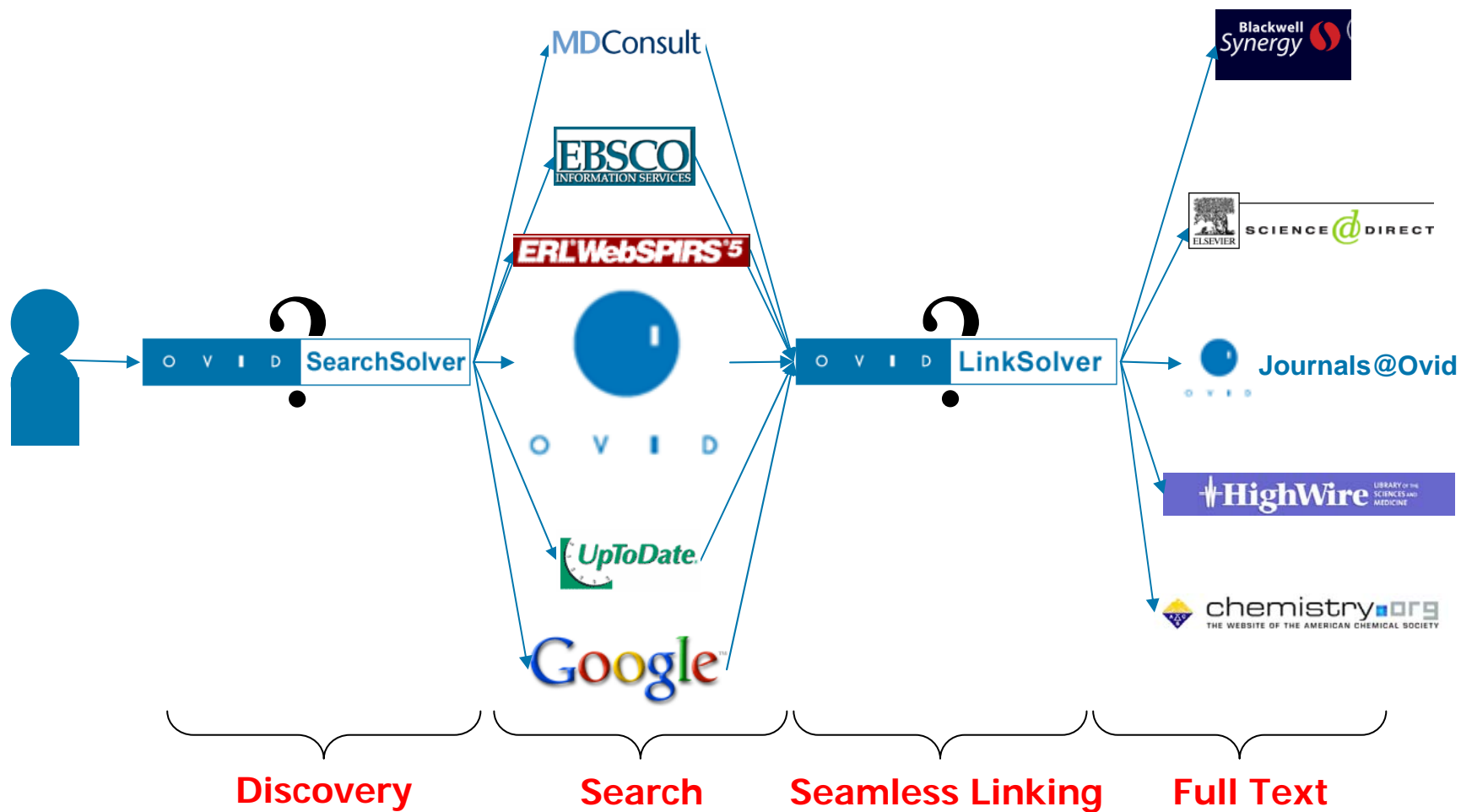
SearchSolver™

The New Generation of Searching

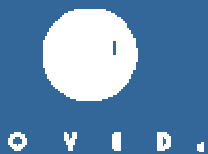


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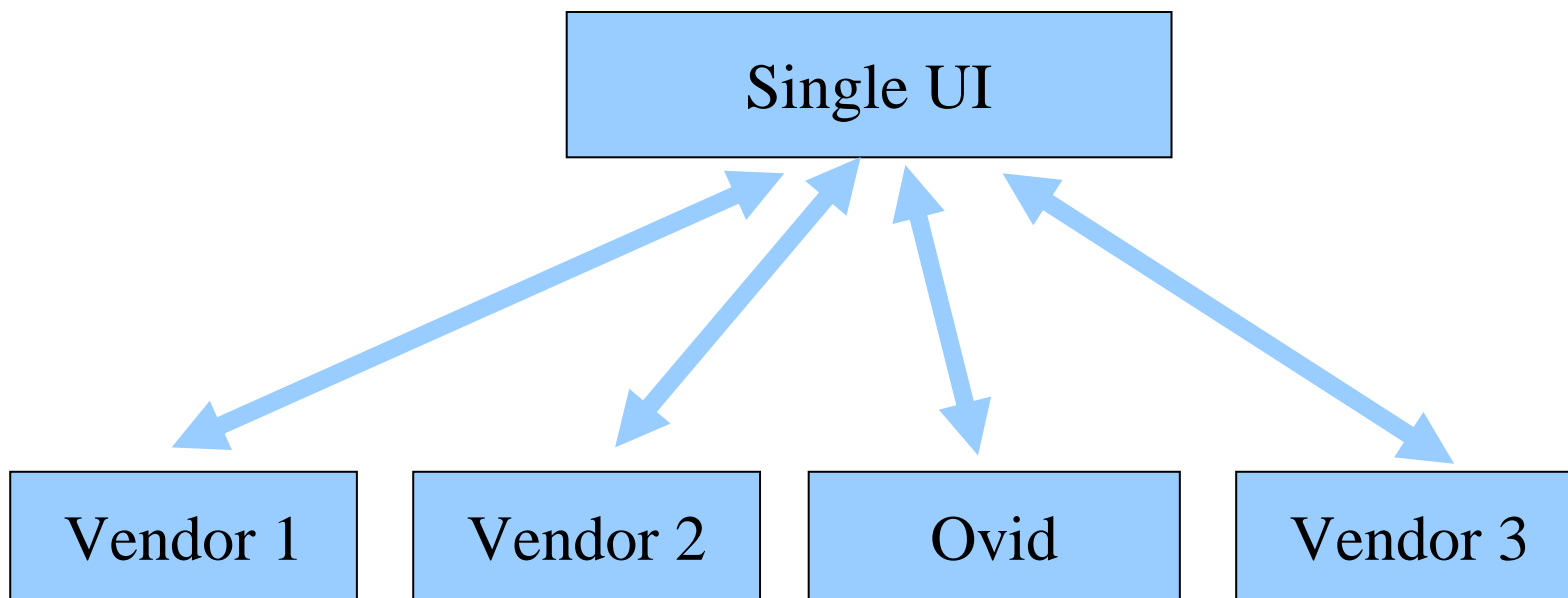


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Single step search across multiple content sources



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- Increased number of interface options
- Need to integrate local content
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SearchSolver™ is the Most Complete
Resource Discovery tool!



Federated Search yesterday....

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Federated Search has been traditionally:

- Expensive
- Difficult to implement
- Over promising and Under-delivering
- Only for selected few



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- Matured technology
 - SearchSolver is stable and reliable product
 - Developed with the leader in federated search field
- **Fast deployment**
 - 700 db connectors from 250 suppliers standard
 - Meet 80% of implementation needs
- **ASP model offers hassle free solution**
 - SearchSolver hosted and maintained on online Ovid
 - Local hosting also available
- Scalable investment in time and resources
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 - Biomedical Reference Collection: Basic
 - PsycArticles
 - BioOne
 - BIOME
 - Medweaver
 - Clinical Evidence
 - Pascal Biomed (latest)
 - Drug Information Full Text
- Pharmacology**
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And Or Not

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Keyword

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7 Started	Completed	Total	Retrieved
		13286	60

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21: Pascal Biomed (latest) MARC Display OpenURL Full Text

Title: [Emotions: from brain to robot](#) Focus Search >

Author: ARBIB Michael A. FELLOUS Jean Marc. Focus Search >

Source: Trends in cognitive sciences Regular ed. 2004; 8 (12) : 554-561

22: Pascal Biomed (latest) MARC Display OpenURL Full Text

Title: [Subcortical white matter metabolic changes remote from focal hemorrhagic lesions suggest diffuse injury after human traumatic brain injury. Commentary](#) Focus Search >

Author: WU Hsiao Ming. HUANG Sung Cheng. HATTORI Naoya. GLENN Thomas C. VESPA Paul M. HOVDA David A. BERGSNEIDER Marvin. MARION Donald W, comment. BULLOCK M Ross, comment. VALADKA Alex B, comment. Focus Search >

Source: Neurosurgery. 2004; 55 (6) : 1306-1317

23: Pascal Biomed (latest) MARC Display OpenURL Full Text

Title: [Correlated brain stem and cortical evoked responses to auditory tone change](#) Focus Search >

Author: GALBRAITH Gary C. GUTTERSON Ryan P. LEVY Dana S. MUSSEY Joanna L. SABATASSO Francesca A. WASSERMAN Rebecca I. Focus Search >

Source: Neuroreport Oxford. 2004; 15 (17) : 2613-2616

24: Pascal Biomed (latest) MARC Display OpenURL Full Text

Title: [Molecules in the genesis of childhood brain tumors. Molecules in the genesis of epigenetic brain tumors](#) Focus Search >

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Remove Duplicate Records By: <input checked="" type="radio"/> None <input type="radio"/> Title <input type="radio"/> Title 3111 <input type="radio"/> URL <input type="radio"/> Host	Sorting Type: <input checked="" type="radio"/> Ascending <input type="radio"/> Descending	Results Display Level: <input type="radio"/> Full Record Detail <input checked="" type="radio"/> Brief Record Detail <input type="radio"/> One Line Record
Display Duplicates: <input type="radio"/> No <input checked="" type="radio"/> Yes		Show Search Progress: <input type="radio"/> No <input checked="" type="radio"/> Yes
Results Per Source: <input checked="" type="radio"/> 10 <input type="radio"/> 25 <input type="radio"/> 50 <input type="radio"/> 100		
Results Per Page: <input checked="" type="radio"/> 10 <input type="radio"/> 25 <input type="radio"/> 50 <input type="radio"/> 100		
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Author: FAULT, J. R. 3; CHARNIZ, C. H. 3; GUSEVA, M. V. 3; SCHETT, S. W. 3; ...

Source: Annals of the New York Academy of Sciences. 1035:316-334, 2005.

4: Ovid Journals MARC Display OpenURL Full Text

Title: [Pharmacological Manipulation of Brain Kynurenine Metabolism.](#) Focus Search >

Author: REINHARD, JOHN F. JR. Focus Search >

Source: Annals of the New York Academy of Sciences. 1035:335-349, 2005.

5: Ovid Journals MARC Display OpenURL Full Text

Title: [Imaging the Immediate Impact of TMS in Entire Networks of the Brain Using fMRI.](#) Focus Search >

Author: Bestmann, S 1 Focus Search >

Source: Journal of Psychophysiology. 19(1):64, 2005.

6: Ovid Journals MARC Display OpenURL Full Text

Title: [Doublecortin expression levels in adult brain reflect neurogenesis.](#) Focus Search >

Author: Couillard-Despres, Sebastien 1,2,*; Winner, Beate 2,*; Schaubeck, Susanne 2; Aigner, Robert 2; Vroemen, Maurice 2; Weidner, Norbert 2; Bogdahn, Ulrich 2; Winkler, Jurgen 2; Kuhn, Hans-Georg 2; Aigner, Ludwig 1,2 Focus Search >

Source: European Journal of Neuroscience. 21(1):1-14, January 2005.

7: Ovid Journals MARC Display OpenURL Full Text

Title: [Transsynaptic](#)

Author: Seiler, Magda; Aramant, Roland

Source: European Journal of Neuroscience

8: Ovid Journals

Title: [A novel thiol](#)

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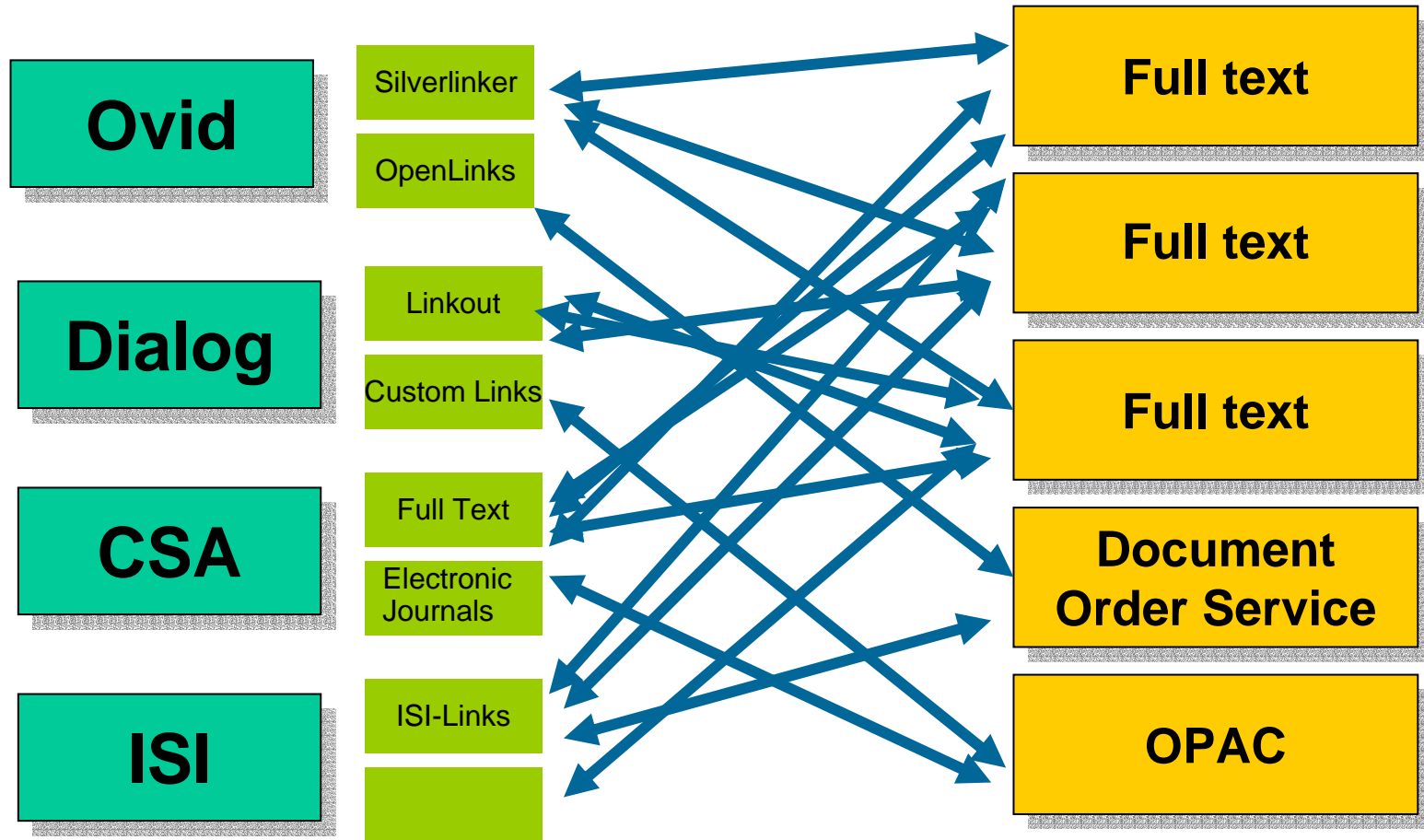




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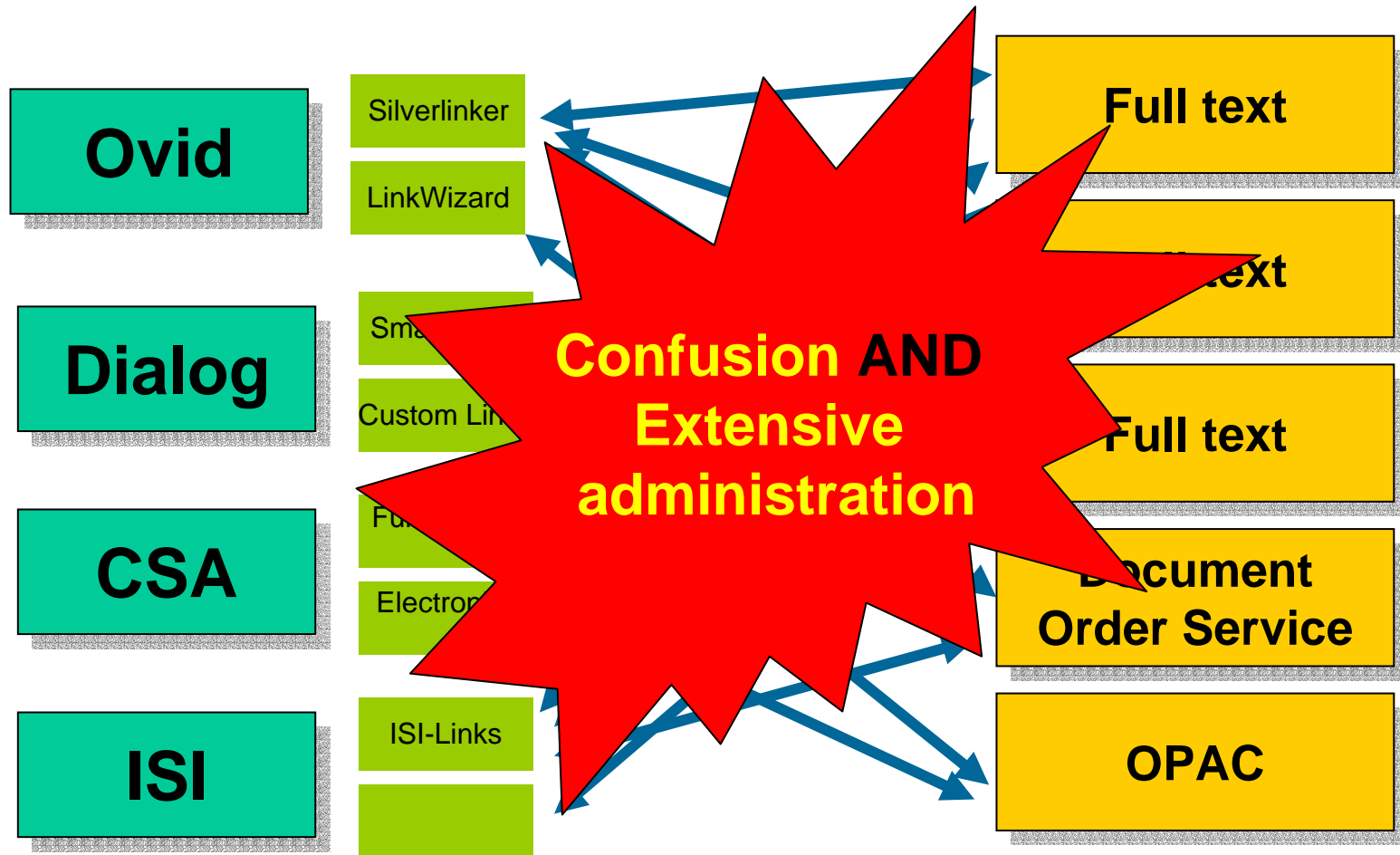
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Variety of vendor-specific Linking -Tools

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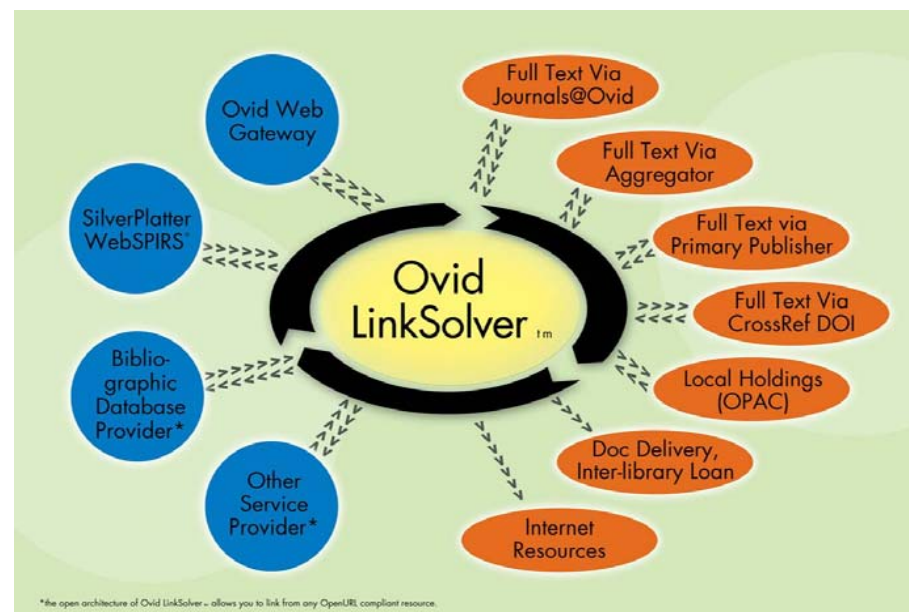


Seamless Linking

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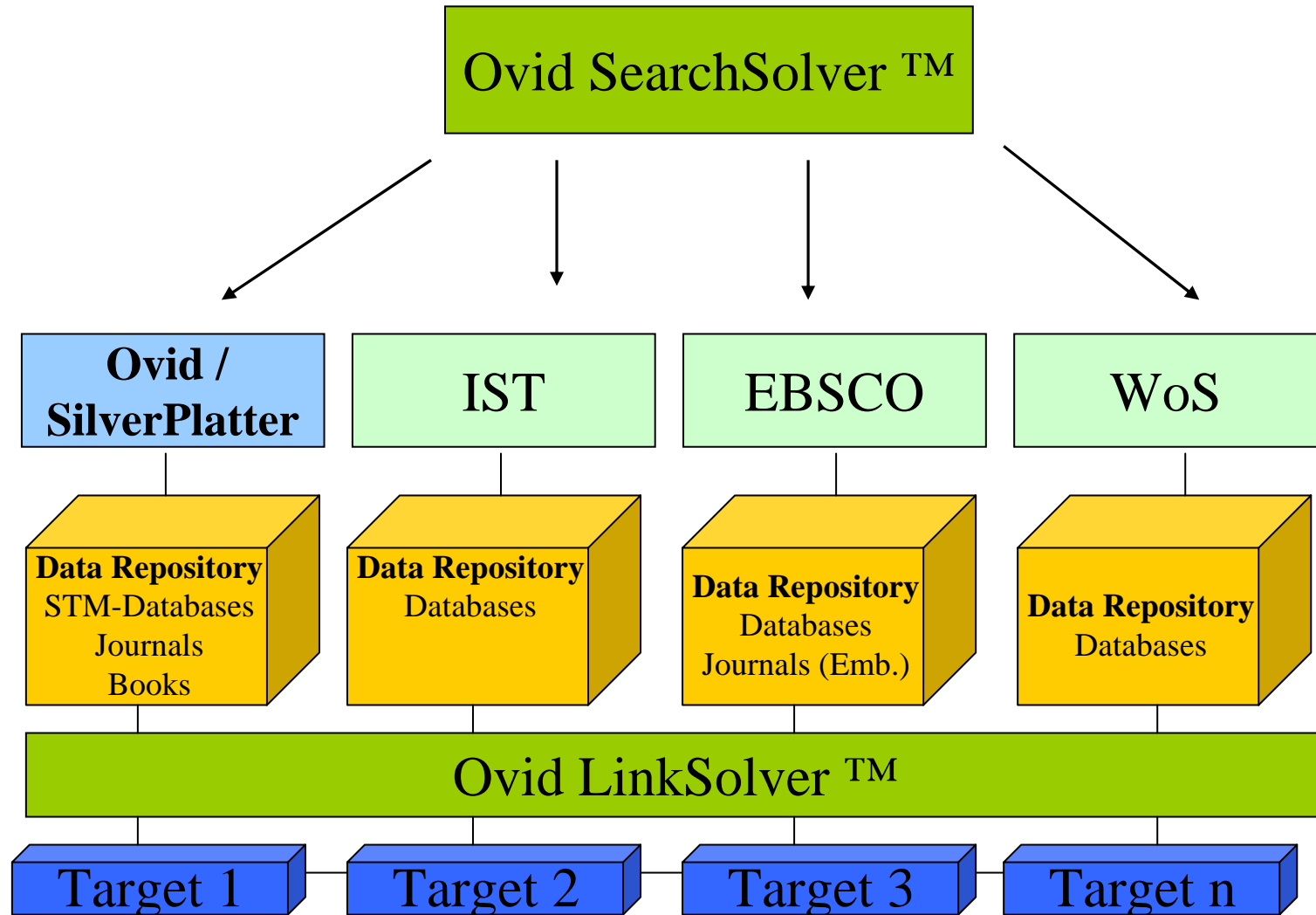
LinkSolver enables users to link

- **Link to full text from Ovid, aggregators, publishers**
 - Link to websites
 - Link to OPAC, ILL,
 - DocDelivery, PPV
-
- **SearchSolver records**
 - Any bibliographic record (Ovid or external vendors)
 - Other OpenURL compliant service providers



“The Ovid Solution”

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Ovid LinkSolver™ - New Functionality

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Ovid is continually improving its linking technology ... to help users quickly find full text

New LinkSolver functionality includes:

- **Embargo support**
- Copy a Link Target across groups
- Global Import/Export of subscription info
- Co-Branding of Links Pop-up Window
- **Improved Statistics for LinkSolver usage**
- links from A (source) to B (target)
- linking takes place **AFTER** search



Why a LinkSolver ?

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- one-click navigation for end users
- more effective use of database, fulltext, OPAC and all other resources
- **Central administration linking tool
no more administration at various
admin tools of different vendors**

Ovid Delivers the Best Combination of
Content, Tools, Services



LinkSolver Advantages

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- Online hosted no hardware investment, LinkBase and Software always up-to-date
- Easy-to-Configure - no PERL needed
- Concepts:
 - Context-sensitive links
 - Appropriate Copy links
- Additional functions: importing tools for display filters, **embedding of logo's**



Link examples

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- **ISSNs, ISBNs sent to OPACs**
- **Article titles (TI) sent to Google**
- Patent No.'s sent to Patents servers
- CAS No.'s sent to Chemical Structure Servers
- Word lists (AB, TI) sent to translation engines



OCLC

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- **Type:**
bibliographic database

Biological & Agricultural Index Detailed Record

- Click on a checkbox to mark a record to be e-mailed or printed in Marked Records.
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Biological & Agricultural Index results for: kw: test. Record 1 of 3,446.

Prev 1 Next Mark:

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Author(s): [Trichler, David.](#) ; [Liu, Ying.](#) ; [Fallah, Shafagh.](#)

Title: A Test of Linkage for Complex Discrete and Continuous Traits in Nuclear Families.

Source: *Biometrics* v. 59 no2 (June 2003) p. 382-92 **Journal Code:** Biometrics

Additional Info: United States

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SAMPLE: Medline

Titles Per Page: Format:

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Database: SAMPLE: Medline
Search: TEST

21345267
Mitochondrial endonuclease G is important for apoptosis in *C. elegans*.
Parrish J; Li L; Klotz K; Ledwich D; Wang X; Xue D
Department of Molecular, Cellular, and Developmental Biology, University of Colorado, Boulder, Colorado 80309, USA.
Nature (England) Jul 5 2001 412; (6842); p90-4 **ISSN:** 0028-0836
Note: Comment in: Nature. 2001 Jul 5;412(6842): 27, 29; Comment in/MedlineID 21345238
Language: ENGLISH Journal Article

End of record 1

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Database: Accession No: Identifier:

Article Title:

Authors:

Journal:

ISSN: CODEN:

Volume: Issue: Page: Year:

Full-text electronic journals on subscription

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 Publication Year greater than 1997

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Search #1: test

10 TI: Is Doctor-Patient Race Concordance Associated with Greater Satisfaction with Care?
AU: Laveist,-Thomas-A.; Nuru-Jeter,-Amani
SO: Journal-of-Health-and-Social-Behavior; 2002, 43, 3, Sept, 296-306.
WEBLH:
[Complete Record](#) ▾
In Database: Sociological Abstracts 2003/01-2003/06.

11 TI: Perception of Voluntary Screening for Paediatric HIV and Response to Post-Test Counselling by Nigerian Parents
AU: Akpede,-George-O.; Lawal,-R.-S.; Momoh,-S.-O.
SO: AIDS-Care; 2002, 14, 5, Oct, 683-697.
WEBLH:
[Complete Record](#) ▾
In Database: Sociological Abstracts 2003/01-2003/06.

12 TI: Village Context, Women's Status, and Son Preference among Rural Chinese Women
AU: Li,-Jianghong; Lavelly,-William
SO: Rural-Sociology; 2003, 68, 1, Mar, 87-106.
WEBLH:

Internet



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- 1. [Is Doctor-patient Race Concordance Associated with Greater Satisfaction with Care?](#)
Laveist, Thomas A., Nuru-Jeter, Amani. Journal of Health and Social Behavior [H.W. Wilson - SSA]. Sep 2002. Vol. 43, Iss. 3; p. 296

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Is doctor-patient race concordance associated with greater satisfaction with ...
Thomas A Laveist; Amani Nuru-Jeter
Journal of Health and Social Behavior; Sep 2002; 43, 3; Health Module
pg. 296

Is Doctor-patient Race Concordance Associated with Greater Satisfaction with Care?*

THOMAS A. LAVEIST
Johns Hopkins University

AMANI NURU-JETER
Johns Hopkins University

1 of 11 6,53 x 10,97 in

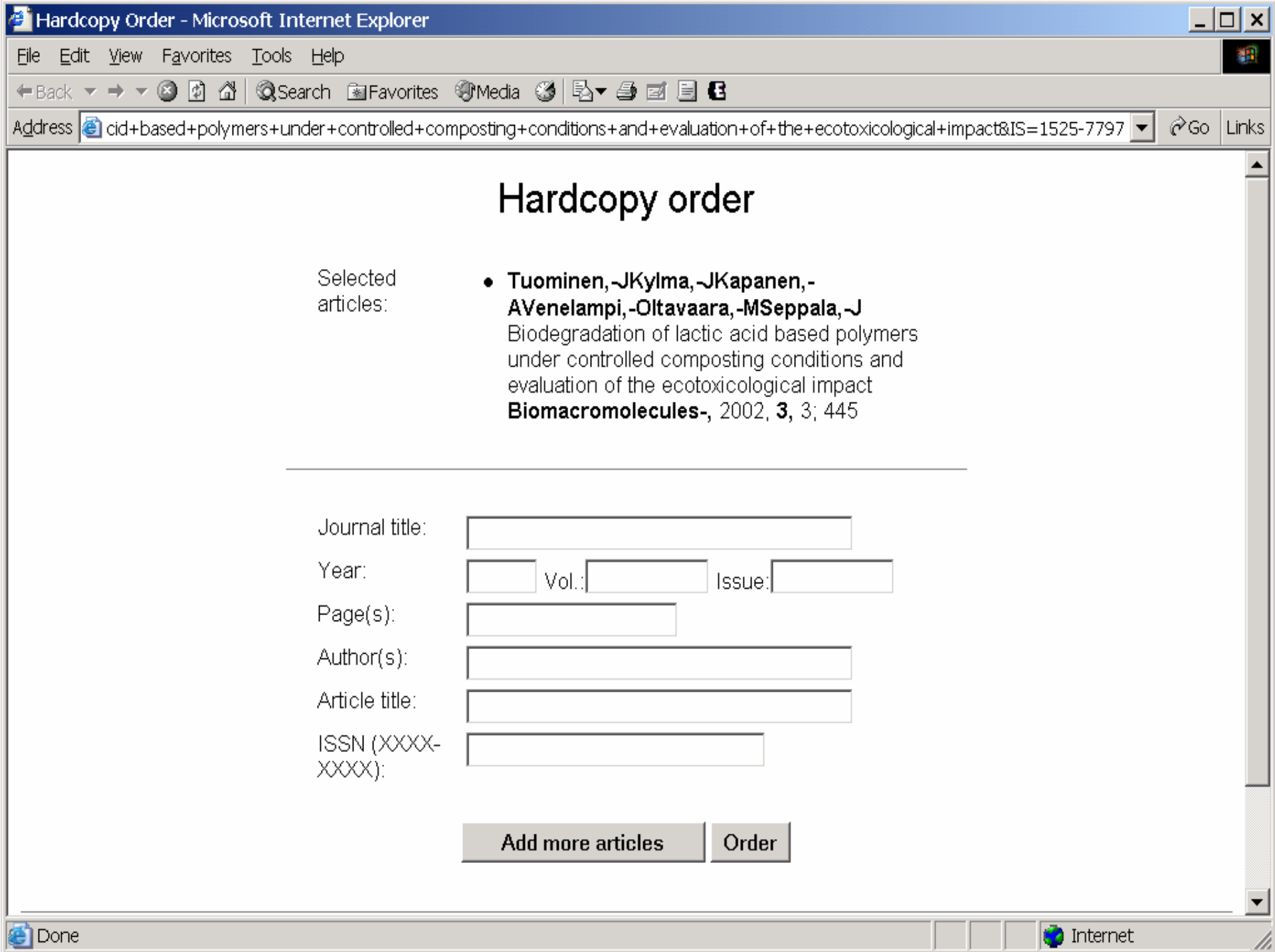
<http://proquest.umi.com/pdf/ecee6d875d88dfd97de81e57df2fd5fe/1062161474/share1/pqimage/vault2/20030825> Internet



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Document Delivery Systems
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O V E D .

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web pages displaying chemical formulas

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Address uman&lwseparator=%3b&chem=0%3b0%3b114-07-8%3b18323-44-9%3b55881-07-7&ddnu=12562699&ftlk=&lang=English&ms Go Links

Significant increase in the prevalence of erythromycin-resistant, clindamycin- and miocamycin-susceptible (M phenotype) Streptococcus pyogenes in Spain.

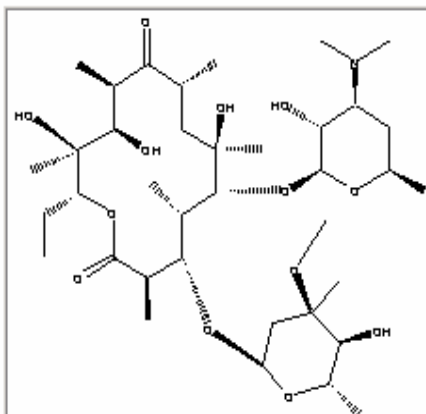
Alos,-J-I; Aracil,-B; Oteo,-J; Gomez-Garces,-J-L
Journal-of-antimicrobial-chemotherapy,-The; 51(2); 333
ISSN: 0305-7453

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Erythromycin [114-07-8]

Synonyms: Abomacetin; Ak-Mycin; Aknin; Drmysin; E-Base; E.E.S; Emgel; EMU; E-mycin; Ergel; Eritocina; Eritrocina; Erthrogran; Eryacne; ERYC; Erycen; Erycette; Erycin; Erycinum; Ery Derm; Erymax; Erypar; ERY-PED; ERY-TAB; Erythro; Erythrocin; Erythroguent; Erythromast; Erythromast 36; Erythromid; Erythromycin; Gallimycin; Ilocap; Ilosone; Ilotycin; Inderm; L-alpha-Egg-phosphatidylcholine; P.C.E.; Pediamycin; Retcin; Robimycin; Statcin; Staticin; Stiemycin; Torlamicina; Torlamicna; T-Stat; USP; Wintrocin; Wyamycin-s;



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Formula $C_{37}H_{67}NO_{13}$

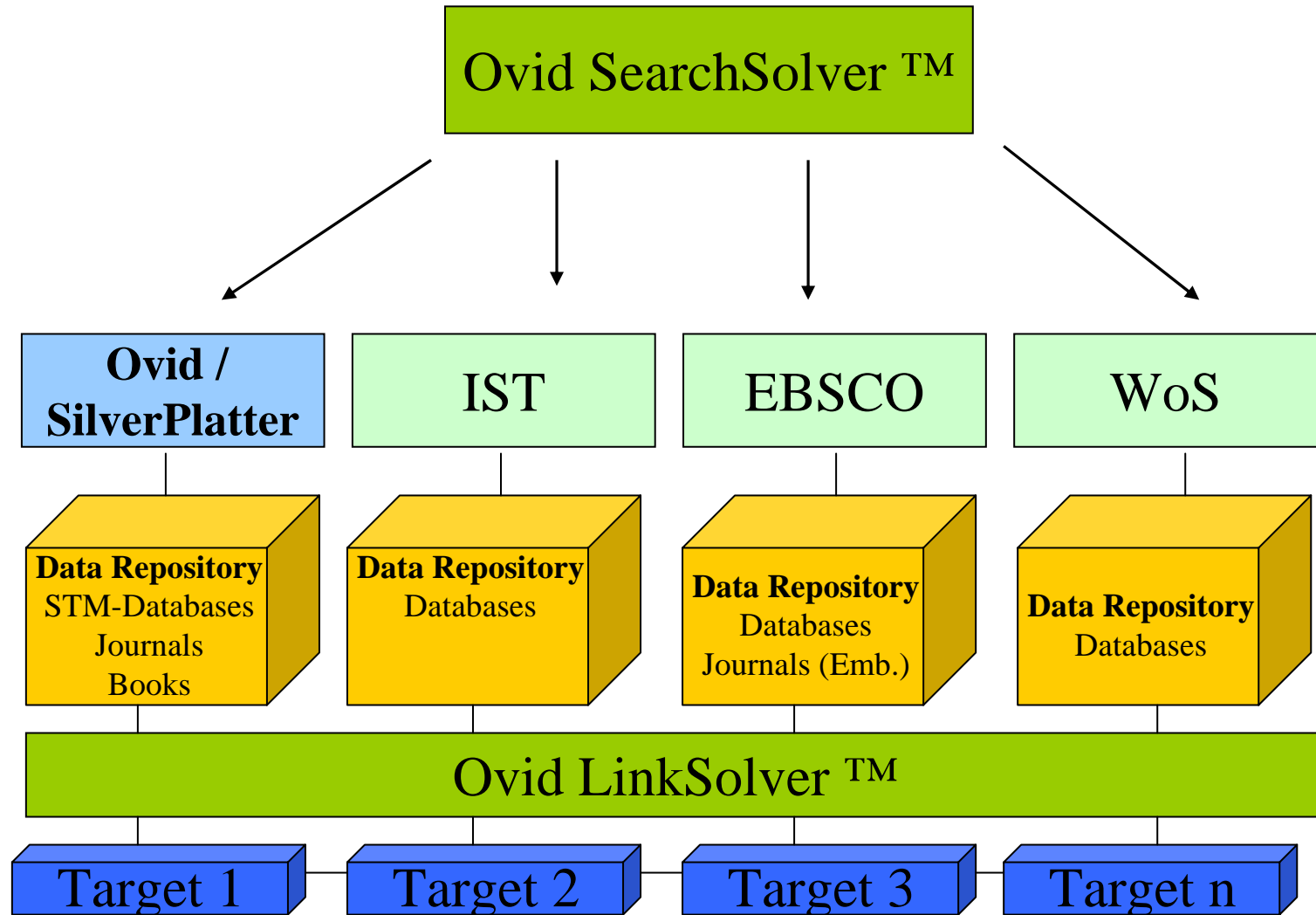
Molecular Weight 733.9352

CAS RN 114-07-8

Melting Point (°C) 138 - 140

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