



Ovid
Lippincott
Williams & Wilkins

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(Medical Research)

OvidSP

An Introduction to OvidSP
ISIM Conference, Budapest
27th September 2012



Today's OvidSP training session will pose the questions...

- | | |
|--|------------|
| 1. What is OvidSP? | 5 Minutes |
| 2. What is in OvidSP? | 5 Minutes |
| 3. Why should I use OvidSP? | 5 Minutes |
| 4. How can I best search in OvidSP? | 40 Minutes |
| 5. Where can I find further information? | 5 Minutes |

Duration

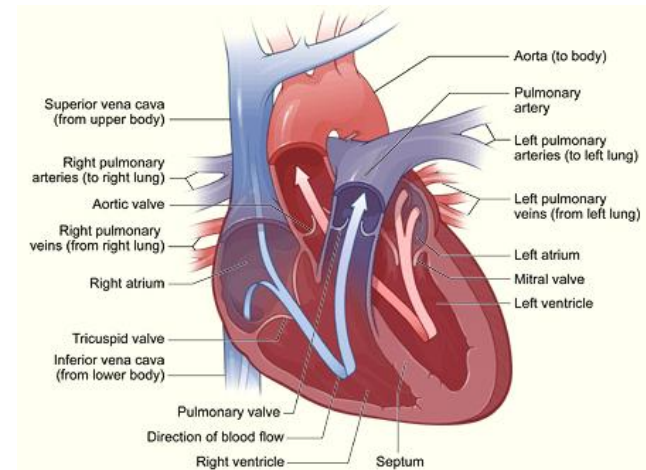
60 Minutes

...yet focus on the “anatomy” and physiology” of OvidSP.

Structure



© Primal Pictures 2009



© US Department of Health and Human Services

Function



1. What is OvidSP?

The problem

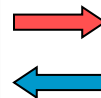
medical professionals...

need...

...specialist information



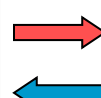
search
results



Ovid

e.g.
- MEDLINE
- PsycINFO

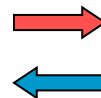
search
results



External sources

e.g.
- Primal Pictures
- OvidMD

search
results



Internet / WWW

e.g.
- Google
- Wikipedia

How to connect people
and knowledge in a world
of ubiquitous information?

1. What is OvidSP?

The solution

medical professionals...

need...

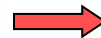
...specialist information

- ✓ Resource selection
- ✓ Personal workspace



OvidSP :

search



results



Ovid

e.g.
- MEDLINE
- PsycINFO

External sources

e.g.
- Primal Pictures
- OvidMD

Internet / WWW

e.g.
- Google
- Wikipedia

- ✓ Information management
- ✓ Knowledge organisation

OvidSP: Transforming research into results through the personalisation of the information workspace.

2. What is in OvidSP?

Resources

Journals

Examples:

- American Journal of Clinical Oncology
- American Journal of Otolaryngology
- Annals of Surgery
- BJA: British Journal of Anaesthesia
- Chest
- Critical Care Medicine
- Current Opinion in Critical Care
- Drugs Drugs in R & D (Open Access)
- Gut
- Journal of Bone & Joint Surgery
- New England Journal of Medicine
- Obstetrics & Gynecology
- Otolaryngology & Neurotology
- Plastic & Reconstructive Surgery

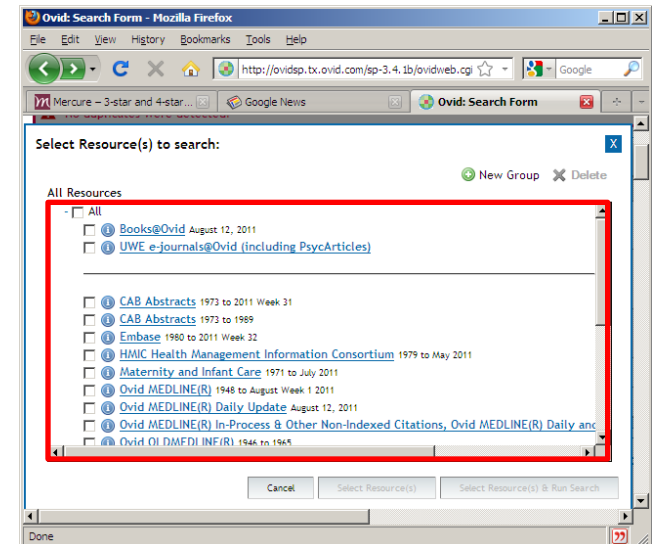
Databases

Examples:

- Embase
- ERIC
- EMBASE
- Ovid Healthstar
- Ovid Medline
- PsycINFO
- PSYINDEX
- Zoological Record

Subscriptions

Semmelweis University



2. What is in OvidSP?

Background information

Ovid: Search Form - Mozilla Firefox

Wolters Kluwer Health | OvidSP

Search Journals Books My Workspace External

Search History (0 searches) (Click to expand)

Basic Search | Find Citation | Search Tools | Search Fields | Advanced Search

Change Ovid Resources

Ovid MEDLINE(R) 1948 to August Week 1 2011

Universal Search

Limits (Click to expand) ☒ Include R

English | Français | Deutsch | 日本語 | 繁體中文 | Español | 简体中文

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Version: OvidSP_UI03

Ovid: Database Field Guides - Mozilla Firefox

Wolters Kluwer Health | OvidSP

Logged in as novartrain

Support & Training | Close

MEDLINE® 2012 Database Guide

Ovid MEDLINE® covers the international literature on biomedicine, including the allied health fields and the biological and physical sciences, humanities, and information science as they relate to medicine and health care. Information is indexed from approximately 5,400 journals published world-wide.

Ovid MEDLINE® is produced by the National Library of Medicine.

PreMEDLINE

The Ovid MEDLINE® In-Process & Other Non-Indexed Citations database consists of In-Process and PubMed-not-MEDLINE records from NLM. The In-Process records are records that will be put into the Medline database after they have been enhanced with MeSH headings. PubMed-not-MEDLINE records are records from journals found in PubMed but not selected for MEDLINE. These records are constantly changing. PubMed-not-MEDLINE records will not be added to the Medline database. Ovid receives records from NLM on a daily basis, however we are dependent upon NLM's update schedule.

Ovid OLDMEDLINE

Ovid OLDMEDLINE® covers the international biomedical journals covering the fields of medicine, preclinical sciences, and allied health sciences. The citations were originally printed in hard copy indexes published from 1946 through 1965.

Segments and Years of Coverage

The following Ovid MEDLINE segments are available to online users. Contact your local administrator to add or remove segments.

Name	Description	Years of Coverage
MED1	Ovid MEDLINE®	1946 to 1979
MED2	Ovid MEDLINE®	1980 to 1987
MED3	Ovid MEDLINE®	1988 to 1995
MED4	Ovid MEDLINE®	1996 to 2007

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Version: OvidSP_UI03.06.00.122, SourceID 56772

3. Why should I use OvidSP?

Your assets

So that you can look after,
preserve and build up
your personal knowledge

OvidSP

Task

Means

Improve
Organise
Update
Share



Search options
My Workspace
AutoAlerts
E-Mail Jumpstarts



3. Why should I use OvidSP?

What?

- **MyWorkspace** is a personal research organisation area.
- Made up of projects and folders which can contain searches, text, results, citations, graphics etc.
- 50MB storage for external i.e. non-Ovid resources.



How?

MyWorkspace

You must login to a
Personal Account to
access this feature.

Personal Account Name:

Password:

Note: Account details and passwords can be changed at any time through the MyAccount option.

My Workspace

Why?

- ✓ Enables targeted and more efficient management of information and knowledge.
- ✓ Provides foundation for sharing and collaboration of research and results.
- ✓ Speeds up the process of transforming research into results!

[Add to My Projects](#)

4. Practical Exercises

Examples

1. Eating disorders and the internet
2. Oral Medication for Multiple Sclerosis

4.1. Eating disorders and the internet

Information requirement



What is the impact
of the
World Wide Web
and the internet
generally
on the perception
and treatment of
eating disorders?

4.1. Eating disorders and the internet

Key ideas as key words



What is the impact
of the
World Wide Web
and the internet
generally
on the perception
and treatment of
eating disorders?

4.1. Eating disorders and the internet

Your strategy 1

1. Logon to OvidSP
2. Select the resource: **Medline** 1996 to 2012
3. Select the search option: **Advanced Search**
4. Enter keyword term: **eating disorders** [Check „Map Term to Subject Heading“]
5. Enter keyword term: **internet** [Check „Map Term to Subject Heading“]
6. Combine the two searches, **Filter** results to **Past 3 Years**
7. Re-run after selecting the resource: **PsycINFO**
8. Re-run after selecting both resources: **Medline+PsycINFO**
9. Select the most recent search and **Remove Duplicates**
10. Export 5 selected hits using: **Print, Email, Export**

4.1. Eating disorders and the internet

Your strategy 2

1. Logon to OvidSP
2. Select the resource: **YourJournals@Ovid**
3. Select the search option: **Basic Search**
4. Enter terms: **eating disorders internet** (Check „Include Related Terms“)
5. Limit results to 5 stars only and then to last 3 years
6. Select full text documents in **PDF** and **Ovid Full Text**
7. Send article to yourself using **E-Mail Jumpstart**
8. Select an image or table and **Export to Powerpoint**

4.2. Oral Medication for Multiple Sclerosis

The requirement

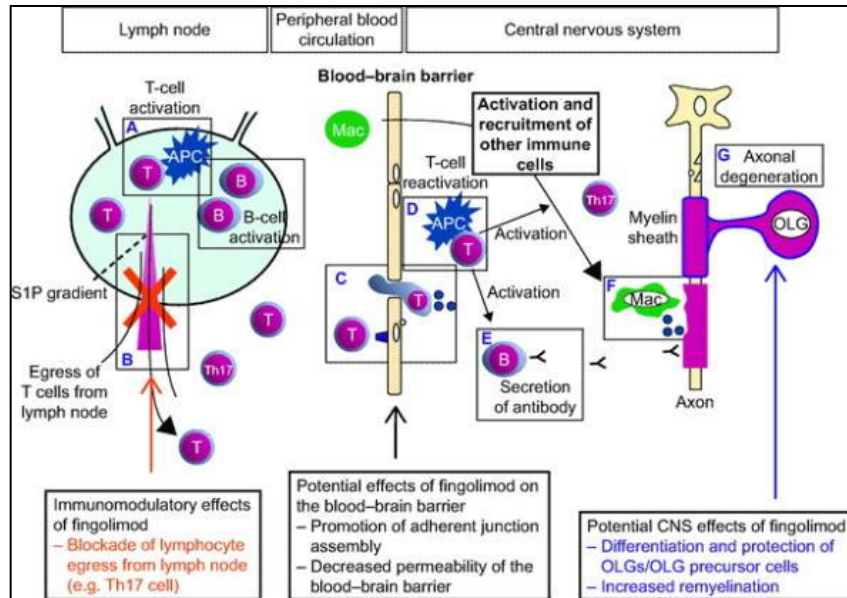


Figure 1 Immunopathogenesis of multiple sclerosis (MS) and the mode of action of oral fingolimod. Autoreactive T cells or their progenitors are activated in secondary lymphoid organs by antigen-presenting cells (APC) (A). After full activation, sphingosine 1-phosphate receptor expression is upregulated, the cells egress from lymph nodes along a sphingosine 1-phosphate gradient (B) and reach the blood-brain barrier via the peripheral blood circulation. After adhesion to and migration across the blood-brain barrier (C), they are presumably reactivated by perivascular APC (D).

Clinical immunology of the sphingosine 1-phosphate receptor modulator fingolimod (FTY720) in multiple sclerosis.

Mehling M; Johnson TA; Antel J; Kappos L; Bar-Or A
Neurology. 76(8 Suppl 3):S20-7, 2011 Feb 22.

Find recent
literature which
reviews possible
adverse effects of
fingolimod (FTY720)
used in the
treatment of
multiple sclerosis.

4.2. Oral Medication for Multiple Sclerosis **Keywords** and **filters** ?

Advanced Search:

Topic: S1/fingolimod + S2...

Limit: Review Articles

Filter: Last 3 years

Basic Search (NLP):

Topic: multiple sclerosis...

Limit: Review Articles

Filter: Last 3 years

Find **recent**
literature which
reviews possible
adverse effects of
fingolimod (FTY720)
used in the
treatment of
multiple sclerosis.

Clinical immunology of the sphingosine 1-phosphate receptor modulator fingolimod (FTY720) in multiple sclerosis.

Mehling M; Johnson TA; Antel J; Kappos L; Bar-Or A
Neurology. 76(8 Suppl 3):S20-7, 2011 Feb 22.

4.2. Oral Medication for Multiple Sclerosis

Your strategy 1

1. Where?

2. How?

3. What?

Search 1 =

MEDLINE

Advanced Search

fingolimod

Search

Search 2 =

?



Map Term to Subject Heading

Part 1a.

Databases:

MEDLINE

<1996 bis 2012>

Embase

<1996 bis 2012>

Part 1a.

Combined Databases:

MEDLINE

<1996 bis 2012>

+

Embase

<1996 bis 2012>

Part 2.

Tools:

Search Options

My Workspace

AutoAlerts

E-Mail Jumpstarts

4.2. Oral Medication for Multiple Sclerosis

Your strategy 2

1. Where?

2. How?

3. What?

Search 1 =

MEDLINE

Basic Search

multiple sclerosis fingolimod
adverse effects

Search

☒ Include Related Terms

Part 1a.

Databases:

MEDLINE

<1996 to 2012>

Embase

<1996 to 2012>

Part 1a.

Combined Databases:

MEDLINE

<1996 to 2012>

+

Embase

<1996 to 2012>

Part 2.

Tools:

Search Options

My Workspace

AutoAlerts

E-Mail Jumpstarts

5. Thank you for your time

For more information and further assistance on how to use the new features on OvidSP 3.0 such as **Export Selected to Powerpoint** as demonstrated on this slide, please see the OvidSP Resource Center or contact the trainer directly:

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w: <http://www.ovid.com>

Contact information

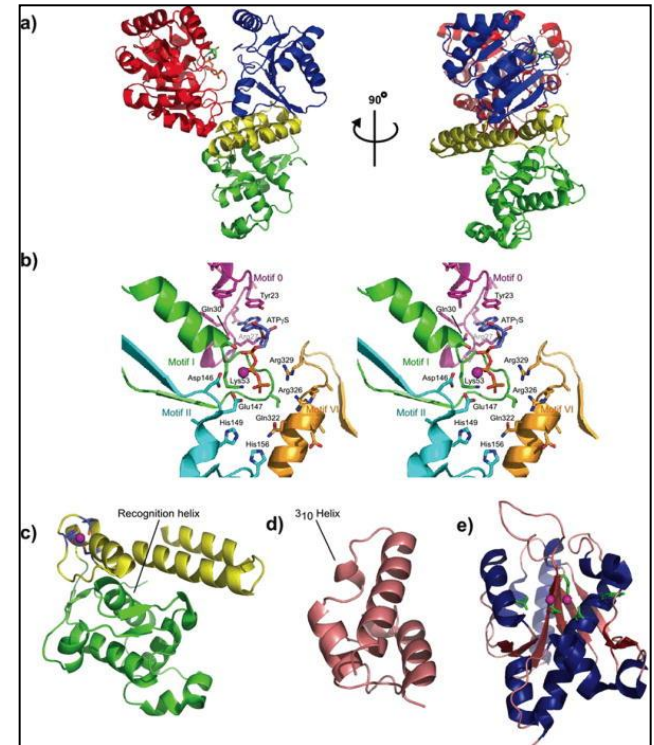


Figure 2 . Structural features of RecQ DNA helicases. Sit down, relax and unwind: structural insights into RecQ helicase mechanisms. Killoran, Michael; Keck, James Nucleic Acids Research. 34(15):4098-4105, September 2006. © Copyright Oxford University Press 2006. Published by Oxford University Press.