

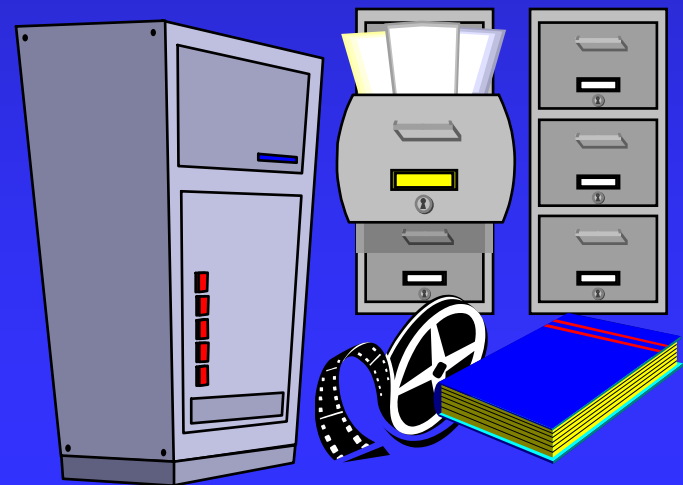
# “Βιβλιογραφική αναζήτηση πληροφοριών υγείας”

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ΔΕΟΝΤΟΛΟΓΙΑ ΕΠΑΓΓΕΛΜΑΤΟΣ**

**Δρ. Γ. ΛΑΓΟΥΜΙΝΤΖΗΣ**

# Τύποι πηγών αναφοράς

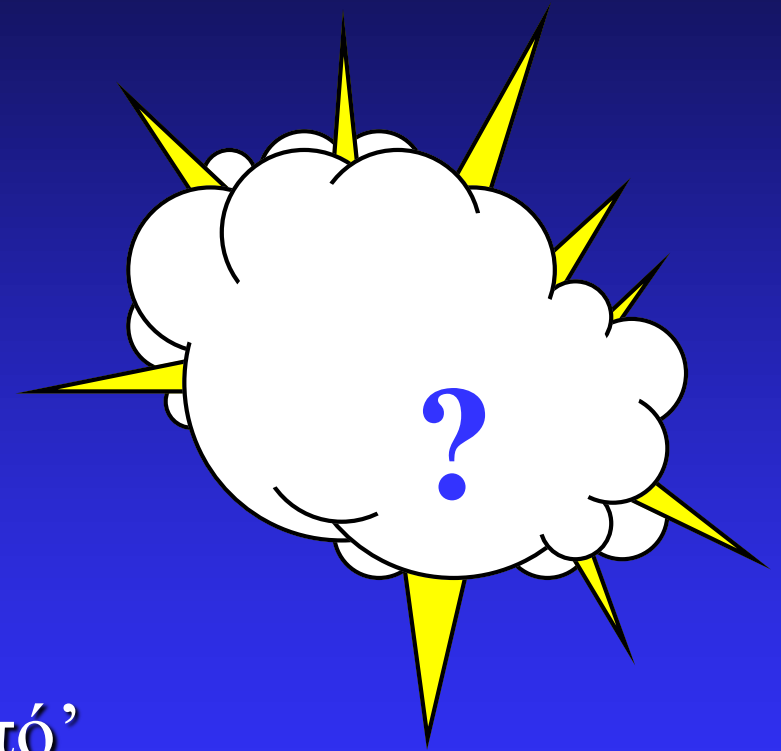
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# Κριτήρια για ‘καλές’ πηγές αναφοράς

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- ποιότητα

◆ κατάλληλες για το σκοπό’



- Η Εθνική Βιβλιοθήκη Ιατρικής των Ηνωμένων Πολιτειών – **National Library of Medicine (NLM)** εδρεύει στο *Εθνικό Ινστιτούτο Υγείας των Ηνωμένων Πολιτειών – National Institutes of Health* στην Bethesda του Maryland.

- Είναι η μεγαλύτερη παγκοσμίως βιβλιοθήκη ιατρικής και γενικότερα επιστημών υγείας και έχει αναπτύξει το σύστημα αναζήτησης πληροφοριών *Medical Literature Analysis and Retrieval System (MEDLARS)*, το οποίο παρέχει πρόσβαση στην βιοϊατρική πληροφόρηση.

- Η ηλεκτρονική διεύθυνση στον παγκόσμιο ιστό της Εθνικής Βιβλιοθήκης Ιατρικής των Ηνωμένων Πολιτειών είναι: ([www.nlm.nih.gov](http://www.nlm.nih.gov)). Η *MEDLINE* (MEDlars onLINE) είναι η πρώτη και πιο γνωστή βιβλιογραφική βάση δεδομένων της NLM. Η πρόσβαση στη MEDLINE γίνεται μέσω του *PubMed* και του *Internet Grateful Med*, στην ηλεκτρονική διεύθυνση: [www.nlm.nih.gov/databases/freemedl.html](http://www.nlm.nih.gov/databases/freemedl.html)

- Το σύστημα αναζήτησης PubMed αναπτύχθηκε από το National Center for Biotechnology Information (NCBI) της NLM που εδρεύει στο National Institutes of Health (NIH). Αναπτύχθηκε σε συνεργασία με εκδότες βιοϊατρικής βιβλιογραφίας σαν εργαλείο αναζήτησης βιβλιογραφικών παραπομπών και σαν σύνδεσμος για τίτλους περιοδικών των εκδοτών που συμμετέχουν.

- Περιέχει βιβλιογραφικές εγγραφές και περιλήψεις από περίπου 3.900 τρέχοντα βιοϊατρικά περιοδικά που εκδίδονται στις Ηνωμένες Πολιτείες της Αμερικής και σε 70 άλλες χώρες. Περιέχει κατά προσέγγιση 9 εκατομμύρια εγγραφές από το 1966 μέχρι σήμερα. Κάθε μήνα προστίθενται περισσότερες από 30.000 εγγραφές. Η κάλυψη είναι παγκόσμια, αλλά οι περισσότερες εγγραφές είναι από αγγλόφωνες πηγές ή έχουν περιλήψεις στην αγγλική γλώσσα.





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### What does NCBI do?

Established in 1988 as a national resource for molecular biology information, NCBI creates public databases, conducts research in computational biology, develops software tools for analyzing genome data, and disseminates biomedical information - all for the better understanding of molecular processes affecting human health and disease. [More...](#)

### HIV-1 Protein Interaction Database

HIV/AIDS researchers can now access a database of known interactions of HIV-1 proteins with proteins from human hosts. The database offers a concise summary of these interactions with links to PubMed, sequence data, and genes. [Read more...](#)

### Entrez Gene

You can now use Entrez to search for information centered on the concept of a gene, and connect to many sources of related information both within and outside NCBI.

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- ▶ Human genome resources
- ▶ LocusLink
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# Τι προσφέρει το NCBI

## **HIV-1 Protein Interaction Database**

HIV/AIDS researchers can now access a database of known protein-protein interactions. The database contains concise summaries of interactions from PubMed, GenBank, and other sources.

## **GENSAT**

The GENSAT brain, made of in situ hybridization techniques and expression data, is sponsored by the National Institute of Mental Health.

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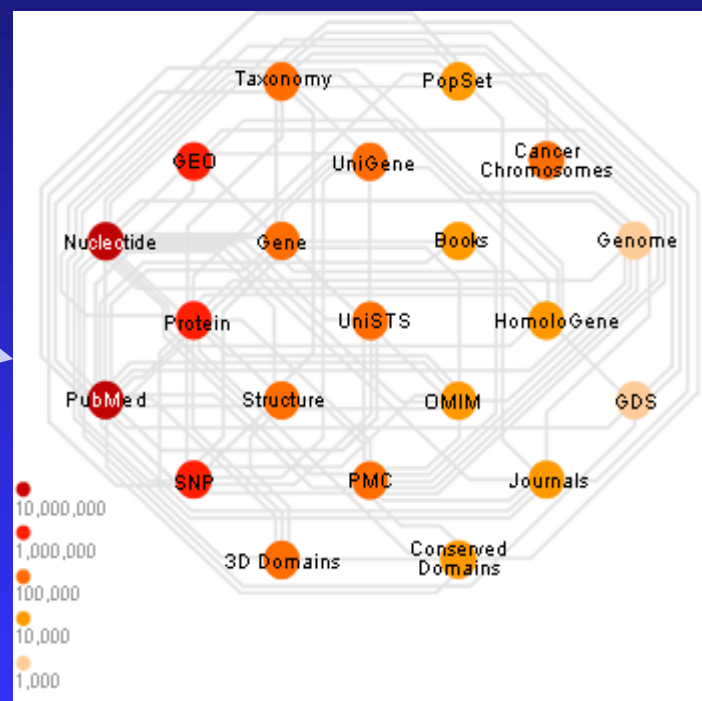


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**Η Entrez είναι ένα εργαλείο για cross-searching βάσεων δεδομένων και περιέχει, μεταξύ άλλων:**

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**Bookshelf Additions**



*Endocrinology: An Integrated Approach* by S.S. Nussey and S.A. Whitehead is now available for interactive searching on the [Bookshelf](#).

**New Clinical Alert**

On March 2, 2004 the National Heart Lung and Blood Institute (NHLBI) has issued a new [clinical alert](#): NIH Asks Participants in Women's Health Initiative Estrogen-Alone Study to Stop Study Pills, Begin Follow-up Phase.

**New Global NCBI Search Engine**

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1: Cell Cycle. 2004 May;3(5). [Epub ahead of print] [Related Articles, Books, LinkOut](#)



### Unraveling Human Tumor Suppressor Pathways: A Tale of the INK4A Locus.

Voorhoeve PM, Agami R.

Division of Tumor Biology, The Netherlands Cancer Institute, Amsterdam, The Netherlands.

Research on tumor suppressors has for a long time run on two tracks: analysis of the mutations found in human tumor material, and active genetic manipulation in mice. As primary human cells were not easily amenable to genetic alterations, the proof to designate a suspected gene as a tumor suppressor was often by generation of knockout mice and analysis of their phenotypes. In this way, a vast amount of information has been gathered on the actions of major players in carcinogenesis. However, it has recently become apparent that there are major differences in the requirements for oncogenic transformation between human and mouse cells. Among these are the expression of hTERT, SV40 small t, and the response to Ras induced growth arrest by the tumor suppressor pathways involving p53, pRb and the INK4A locus. The potential contribution of these tumor suppressors to the prevention of transformation of human cells can now begin to be unraveled by the recent emergence of novel RNA interference genetic tools.

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3: Nothmann et al. [In Progress] Molecular Biology of Cell Cycle Regulation. *Mol Biol Cell* 2005;16(1):56-68. Russian. PMID: 15681111

4: Lord et al. GENSAT Links. *GENSAT* 2005;1(1):56-68. Russian. PMID: 15681111

5: Li et al. DNA Methylation and Gene Expression in a Patient with aristolochic acid-associated nephropathy. *Am J Pathol* 2005;163(1):11-7. PMID: 15681111

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DNA adducts and p53 mutations in a patient with aristolochic acid-associated nephropathy. Am J Kidney Dis. 2004 Apr;43(4):e11-7. PMID: 15042566 [PubMed - in process]

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[Article in Russian]

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Under physiologic

intermediates know

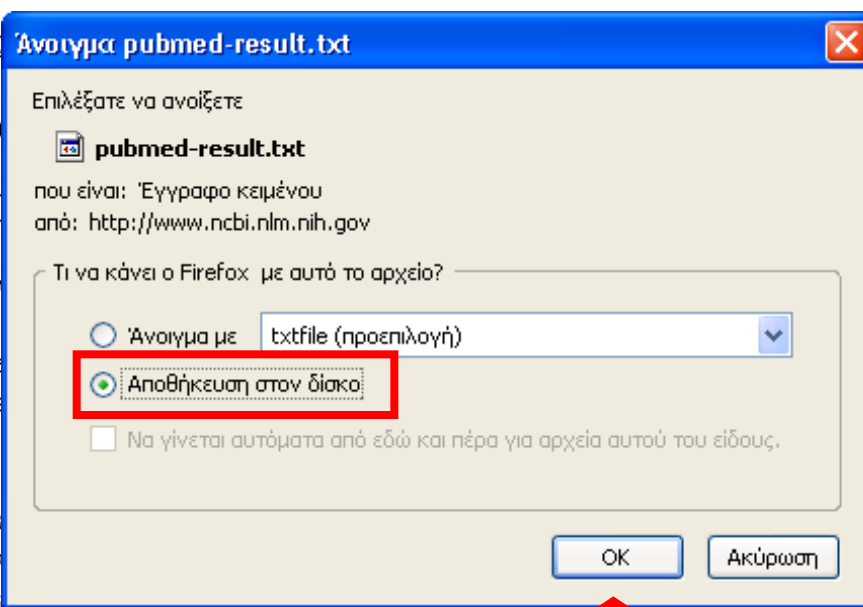
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factors and transmit the signal from NO-producing to neighboring ce

Src-related tyrosine protein kinases, G-protein Ras, cytochrome oxidase, and guanylate cyclase. Receptor proteins mostly

contain heme, active thiol, or iron-sulfur groups, and are both on the plasma membrane and in internal cell compartments.

Mol Biol (Mosk) 2004;38(1):1-10.



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