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QUOTE OF THE MONTH

The library connects us with the insight and knowledge, painfully extracted from Nature, of the greatest minds that ever were, with the best teachers, drawn from the entire planet and from all our history, to instruct us without tiring, and to inspire us to make our own contribution to the collective knowledge of the human species. I think the health of our civilization, the depth of our awareness about the underpinnings of our culture and our concern for the future can all be tested by how well we support our libraries.

Carl Sagan
Cosmos



AND

NEW SCANNER IN THE SCIENTIFIC
LIBRARY

Due to popular demand, the Library has purchased a scanner with color capability for NCI-Frederick employees to scan images from library materials. The **Scanner Station** is located in the Computer Resources Area and is set up to send scanned images via e-mail or save to a zip disk. Please note that you must bring your own zip disks; the library does not provide them. The Scanner Station is designed to conveniently transmit images to your personal desktop for editing in Photoshop or other image editor. Because we want to keep the scanner free for transmissions, the workstation is not equipped with editing software or Web browsers. Instructions for use are available at the station, but please feel free to ask staff for assistance.

LIBRARY ORIENTATION

Library Orientations are held on the second Wednesday of each month, **beginning at 2:30 p.m.** Upcoming Orientations will be held on **Wednesday, February 13** and **Wednesday, March 13**. Orientations are held in the Library's Microcomputer Lab. No prior registration is required.

We encourage all new employees to attend, to learn more about the Library's services, and to see demonstrations of the Library's Home Page and online catalog. If you are unable to attend any of these sessions, please call x5840 to schedule an alternate session.

LIBRARY	Main Number	846-1093
Circulation Desk	846-5848	
Computer Searches	846-5840	
Interlibrary Loan	846-5842	
Reference	846-1682	

LIBRARY HOURS

Monday - Thursday	8:30 - 9:00
Friday	8:30 - 7:00
Saturday	10:00 - 5:00
Sunday	11:00 - 5:00

Visit the Library's Home Page at <http://www-library.ncifcrf.gov>



INDIVIDUALIZED COMPUTER-BASED TRAINING

As part of our training services, the Scientific Library offers Individualized Computer-Based Training (CBT) courses. CBT courses provide training in a variety of software programs. CBT courses offer an alternative to structured classes, for those people who prefer a different learning environment. CBT courses are also useful for those people who have already taken formal classroom-based courses, and who desire refreshers.

For more information about the CBT program, including a list of the specific software titles available, please refer to the Library's CBT web page at URL <http://www-library.ncifcrf.gov/individu.htm>



INSTRUCTIONAL TRAINING CLASSES

FREE hands-on computer classes are held in the Library's Microcomputer Lab throughout the year. Classes are now scheduled for the coming months. A flyer displaying the new schedule is included in this newsletter.

To see a complete list of classes with descriptions, please check our web site at URL <http://www-library.ncifcrf.gov/libclass.htm>

In addition, **Customized Training** classes are still available. If your lab or group has a need for special training in specific databases, Customized Training is the answer. We can schedule hands-on training at your convenience, perhaps in place of a regular staff meeting. Your lab or group can visit the Library's Microcomputer Lab, where we can tailor training to your specific needs.

One-on-One Training is another form of Customized Training. Perhaps you learn better in an individualized environment involving only you and an instructor. Maybe you need some advanced training in a particular database that only interests you, and not your entire lab. One-on-One Training will help in those situations.

If you are interested in scheduling a Customized Class for your lab, or One-on-One Training for yourself, please contact us at x5840, or e-mail meckley@mail.ncifcrf.gov



CENTER FOR HEALTH INFORMATION UPDATE

The Center for Health Information (CHI), is the Library's joint project with Occupational Health Services (OHS) and the Employee Assistance Program. A variety of materials are available to answer your personal health questions, or assist you in stretching your health knowledge.

MEDLINEplus is one of several personal health databases available through the Library's Home Page. It can be accessed from the Center for Health Information link on the left hand side of the home page. MEDLINEplus is the National Library of Medicine's consumer health website, and it has recently added a current news section featuring stories on health-related issues. Among the stories appearing there was one on possible new uses for an old drug, thalidomide. Seems this drug might be useful in combating multiple myeloma. Visit MEDLINEplus and catch up on current health news.

Don't forget to check the OHS web site for special events and programs. Visit the OHS home page through the Library's web site, Click on Employee Health Resource Center, or visit them directly at <http://www.ncifcrf.gov/employee/ohs>.



REDESIGNING OF THE SCIENTIFIC LIBRARY WEB SITE

The Library is in the process of redesigning its Web site. As the contents of the Library web site expand, it is important for us to adapt our services to your needs. Therefore, we need your assistance in determining which features and services are important to retain, as well as new functions that you would like to see incorporated. Please e-mail your preferences to library@mail.ncifcrf.gov. We value your views and look forward to hearing from you.



NEW! ISI ESSENTIAL SCIENCE INDICATORS

Now available for employees at NCI-Frederick and NIH campuses, a new web product, **Essential Science Indicators (ESI)**, offers a unique and comprehensive compilation of essential science performance statistics and science trends data derived from journals indexed in ISI's (Institute for Scientific Information) databases, **Science Citation Index** and **Social Science Citation Index**. The chief indicators of output, or productivity, are journal article publication counts. Updated every two to four months, ESI provides scientist rankings, article rankings, institutional rankings for university, corporate, and government research laboratories, and journal rankings. For influence and impact measures, ESI uses both total citation counts and cites per paper scores. The former reveals gross influence while the latter shows weighted influence, also known as impact.

Types of data featured in ESI include most cited author rankings, institutional (university, corporate, government research lab) rankings, national rankings, and journal rankings. Brief editorial discussions that provide guidance on data analysis and interpretation accompany the tables, charts, and other data sets presented in ESI. Another unique

feature is the listing of research areas called **Research Fronts**, algorithmically derived topics reflecting breakthrough areas of current science. An editorial feature called **Special Topics** gives special attention to selected areas of research.

Other features, **Highly Cited Papers** and **Hot Papers**, include articles selected for ESI based on percentile rankings specific to fields of science and specific time periods. While highly cited papers are chosen from the most recent 10 years of data, hot papers focus on very recent papers that show an unusual rate of citation in the current period.

ESI can be used to answer such questions as:

- What are the most cited papers in cancer research?
- What are the emerging research papers in drug discovery?
- Who are the most highly cited authors in the field of molecular biology?
- What are the top journals in immunology?

It is important to recognize that the data in ESI is limited to ISI-indexed journal articles only. No books, book chapters, or articles published in journals not indexed by ISI are taken into account here, either in terms of publication or citation counts.



JOURNAL SUBSCRIPTION RENEWAL DELAYS

You may experience temporary interruptions in online access for some journal titles as a result of a delay by our subscription agent in renewing 2002 journal subscriptions. For the same reason, delivery of new print issues may be delayed for a few weeks. We wish to assure you that we are working with both the subscription agent and publishers to resolve the renewal problems. We realize the importance of these materials to your research, and apologize for any inconvenience these delays may cause you. Please let us know via e-mail at library@mail.ncifcrf.gov, or by phone at x1682 if you have any problems with access.



WEB RESOURCES

The following selected sites have come to our attention via various sources; their inclusion on our Web site does not indicate endorsement by Library staff. Links to these sites can be found on the Library's Home Page under the category noted in each listing. Visit the Library's Home Page

<http://www-library.ncifcrf.gov/>.

Big Picture Book of Viruses

http://www.virology.net/Big_Virology/BVHomePage.html

Designed for use as a catalog of virus pictures on the Web and as an educational resource, you can access color images of viruses by name, structure/genome, host, or associated disease with accompanying text and links to other resources. (*Web Resources by Topic...Biomedical*)

E-Polymers - New E-journal

<http://www.e-polymers.org/>Currently available at no charge, **E-Polymers** is a new peer-reviewed, Web journal from the European Polymer Federation. All published papers will be indexed by Chemical Abstracts. (*Online Journals*)

Nature's Genome Gateway

<http://www.nature.com/genomics/human>

A free site from the publishers of the Nature journals dedicated to the topic of genomics. Recently added information about the sequencing of Chromosome 20 and its implications for research on diabetes, obesity or Cruetzfeldt-Jacob Disease. (*Web Resources by Topic...Biomedical*)

Science of Aging Knowledge Environment (SAGE KE)

<http://sageke.sciencemag.org/>

A new database from American Association for the Advancement of Science (AAAS), publisher of **Science** magazine, **SAGE KE** brings together resources from scientific disciplines dealing with aging. Features include "Genes/Interventions Database," a searchable compendium of genes and interventions related to aging; "Knowledge Map," a search/browse tool exclusive to **SAGE KE** which organizes aging research by model organisms, experimental approaches, levels of analysis, biological processes, and diseases. The database is free with registration through September 2002. (*Web Resources by Topic...Biomedical*)





RETRACTIONS OF PUBLICATIONS

The staff of the Scientific Library provides this service to alert our readers to any journal articles that are being retracted by the authors. Often, research that is undertaken to support the ideas in journal articles is questioned by other scientists. If the original authors then publish a formal retraction of all or parts of the original article, MEDLINE indexes that new article as “RETRACTION OF PUBLICATION” in the “publications type” field.

When a new retraction appears in MEDLINE, and subsequently in our newsletter, staff members type alerts that are permanently attached to the original articles. In this way, if a scientist is reading the original article, he/she will immediately be aware of the published retraction, and will be able to easily locate it in the journal collection.

- 1: Moore PS, Chang Y, Thlick AE, Ling PD, Yu J
Retraction
OF: Jayachandra S, Low KG, Thlick AE, Yu J, Ling PD, Chang Y, Moore PS. Proc Nat'l Acad Sci U S A. 1999 Sep 28;96(20):11566-71
IN: Proc Nat'l Acad Sci U S A 2001 Oct 9;98(21):12313
PMID: 11758493
- 2: Geballe TR, Sandford SA, Allamandola LJ
Retraction
OF: Sandford SA, Allamandola LJ, Geballe TR. Science. 1993 Oct 15;262:400-2
IN: Science 2000 Feb 11;287(5455):976
PMID: 11712587
- 3: Brown KE
GB virus C/hepatitis G virus replicates in human haematopoietic cells and vascular endothelial cells.
[Retraction]
OF: Handa A, Brown KE. J Gen Virol. 2000 Oct;81 Pt 10:2461-9
IN: J Gen Virol 2001 Nov;82(Pt 11):2837
PMID: 11602797

NEW CENTER FOR HEALTH INFORMATION MATERIALS

Middle Age – popular works.

FIGHT FAT AFTER FORTY : THE REVOLUTIONARY THREE-PRONGED APPROACH THAT WILL BREAK YOUR STRESS-FAT CYCLE AND MAKE YOU HEALTHY, FIT, AND TRIM FOR LIFE / PAMELA PEEKE. New York : Penguin, 2001, c2000.
WM 172 .P373 2001.



NEW AUDIOVISUAL MATERIALS

Archaea – videocassettes.

THE DOMAINS OF LIFE [VIDEORECORDING] / PRODUCED BY BIOMEDIA ASSOCIATES ; WRITTEN AND PHOTOGRAPHED BY BRUCE J. RUSSELL, J. DAVID DENNING. Loomis, CA : BioMedia Associates ; Beaufort, SC : eBioMedia, c1999.
AV 00221.

Bioterrorism – videocassettes.

CDC RESPONDS [VIDEORECORDING] : COPING WITH BIOTERRORISM--THE ROLE OF THE LABORATORIAN / CENTERS FOR DISEASE CONTROL AND PREVENTION ; PUBLIC HEALTH TRAINING NETWORK. Atlanta, GA : Centers for Disease Control, 2001. AV 00226.

Career Choice – videocassettes.

[GRANTS MANAGEMENT] [VIDEORECORDING] / MEDICAL ARTS AND PHOTOGRAPHY BRANCH. [Bethesda, Md. : National Institutes of Health,] 2001. Scientific careers in the new millennium.
AV 00218.

BIOINFORMATICS & WRITING ABOUT SCIENCE [VIDEORECORDING] / MEDICAL ARTS AND PHOTOGRAPHY BRANCH. [Bethesda, Md. : National Institutes of Health,] 1999. Scientific careers in the new millennium.
AV 00219.

TEACHING [VIDEORECORDING] / MEDICAL ARTS AND PHOTOGRAPHY BRANCH. [Bethesda, Md. : National Institutes of Health,] 2001. Scientific careers in the new millennium.
AV 00224.

Cells – physiology – CD-ROM.

EXPLORING CELL PROCESSES [ELECTRONIC RESOURCE] / BIOMEDIA ASSOCIATES. Loomis, CA : Biomedia Associates, c1998.
AV 00222

Communication – videocassettes.

ORAL PRESENTATION [VIDEORECORDING]/ MEDICAL ARTS AND PHOTOGRAPHY BRANCH ; BETH A. FISHER, MICHAEL J. ZIGMOND. [Bethesda, Md.: National Institutes of Health, 1999. Survival skills workshop.
AV 00231.

Diagnostic Imaging – videocassettes.

A PICTURE IS WORTH A THOUSAND WORDS [VIDEORECORDING] / MEDICAL ARTS AND PHOTOGRAPHY BRANCH. [Bethesda, Md. : National Institutes of Health], 2000. Science for all.
AV 00220.

Disease Outbreaks – videocassettes.

VIRUS OUTBREAKS AND THE POTENTIAL FOR DISASTER [VIDEORECORDING]. Science in the cinema; July 2001.
AV 00228.

Genetics – videocassettes.

GATTACA [VIDEORECORDING] / COLUMBIA PICTURES PRESENTS A JERSEY FILMS PRODUCTION ; PRODUCED BY DANNY DEVITO, MICHAEL SHAMBERG, STACY SHER ; WRITTEN AND DIRECTED BY ANDREW NICCOL. Culver City, CA : Columbia TriStar Home Video, c1998. Science in the cinema ; May 2001.
AV 00230.

Human Genome Project – videocassettes.

CRACKING THE CODE OF LIFE [VIDEORECORDING] / PRODUCED BY NOVA/CLEAR BLUE SKY PRODUCTIONS FOR WGBH/BOSTON ; WRITER AND PRODUCER, ELIZABETH ARLEDGE ; WRITER AND PRODUCER, JULIA CORT. [Boston] : WGBH/Boston Video, c2001.
AV 00229.

Job Application – videocassettes.

NEGOTIATING AN ACADEMIC JOB OFFER [VIDEORECORDING]/ MEDICAL ARTS AND PHOTOGRAPHY BRANCH ; LAURIE WEINGART. [Bethesda, Md.: National Institutes of Health,] 1998.
AV 00227.

Neoplasm Metastasis – Congresses – videocassettes.

MECHANISMS OF METASTASIS [VIDEORECORDING] / MEDICAL ARTS AND PHOTOGRAPHY BRANCH. [Bethesda, Md. : National Institutes of Health, 2001].
AV 00225.

Neoplasms – Congresses – videocassettes.

GENERAL MOTORS CANCER RESEARCH FOUNDATION 2001 ANNUAL SCIENTIFIC CONFERENCE [VIDEORECORDING] : LECTURES BY LAUREATES OF THE KETTERING, SLOAN, AND MOTT PRIZES FOR CANCER RESEARCH / MEDICAL ARTS AND PHOTOGRAPHY BRANCH. [Bethesda, Md. : National Institutes of Health, 2001]. NIH director's Wednesday afternoon lecture series.
AV 00223.

Research Support – videocassettes.

GRANTSPERSONSHIP [VIDEORECORDING]/ MEDICAL ARTS AND PHOTOGRAPHY BRANCH ; BETH A. FISCHER. [Bethesda, Md.: National Institutes of Health, 1999] Survival skills workshop.
AV 00232.

NIH GRANT WORKSHOP [VIDEORECORDING]/ MEDICAL ARTS AND PHOTOGRAPHY BRANCH ; DEBBIE COHEN. [Bethesda, Md.: National Institutes of Health,] 2000.
AV 00233.



NEW REFERENCE BOOKS

GOODMAN & GILMAN'S THE PHARMACOLOGICAL BASIS OF THERAPEUTICS. 10th ed. / editors, Joel G. Hardman, Lee E. Limbird ; consulting editor, Alfred Goodman Gilman. New York : McGraw-Hill, c2001.
QV 4 .P535 2001.

American Drug Index
REF QV 772 .A512 2002

Code of Federal Regulations. Title 9: Animals and Animal Products
REF KF 70 .A3 C669 2001 pt.1-199

Federal Yellow Book
REF JK 6 .F293 2002 Winter

HIV/AIDS Treatment Directory
REF QV 22.1 .A514 v.11 No.2 2001

Physician's Desk Reference
REF QV 772 .P578 2002

The United States Government Manual
REF JK 421 .A3 2001/02

The World Almanac and Book of Facts
REF QY 67 .N5 W927 2002

NEW RESERVE BOOKS

G PROTEIN PATHWAYS. PART A, RECEPTORS / EDITED BY RAVI IYENGAR, JOHN D. HILDEBRANDT. San Diego : Academic Press, c2002. Methods in enzymology ; v. 343.
RES QU 25 .M592 2002 v.343.

G PROTEIN PATHWAYS. PART C, EFFECTOR MECHANISMS / EDITED BY RAVI IYENGAR, JOHN D. HILDEBRANDT. San Diego : Academic Press, c2002. Methods in enzymology ; v. 345.
RES QU 25 .M592 2002 v.345.

Annual Review of Cell and Developmental Biology
RES QH 573 .A615 2001 v.17

Annual Review of Genomics and Human Genetics
RES QH 447 .A615 2001 v.2

Annual Review of Microbiology
RES QW 5 .A613 2001 v.55



NEW BOOKS

Biological Warfare – United States.

GERMS : BIOLOGICAL WEAPONS AND AMERICA'S SECRET WAR / JUDITH MILLER, STEPHEN ENGELBERG, WILLIAM BROAD. New York : Simon & Schuster, 2001.
UG 447.8 .M54 2001.

Biometry.

RANDOMIZATION, BOOTSTRAP AND MONTE CARLO METHODS IN BIOLOGY / BRYAN F.J. MANLY. 2nd ed. London ; New York : Chapman & Hall, 1997. Texts in statistical science.
QH 323.5 .M279 1997.

PRIMER OF BIOSTATISTICS / STANTON A. GLANTZ. 5th ed. New York : McGraw-Hill, Medical Pub. Div., c2002.
WA 950 .G545p 2002.

Cell Transformation, Neoplastic – genetics.

THE MOLECULAR BASIS OF CANCER / JOHN MENDELSON ... [ET AL.]. 2nd ed. Philadelphia : Saunders, c2001.
QZ 202 .M7176 2001.

Copyright – United States.

DIGITAL COPYRIGHT : PROTECTING INTELLECTUAL PROPERTY ON THE INTERNET ... / JESSICA LITMAN. Amherst, N.Y. : Prometheus Books, 2001.
Z 642 .L58 2001.

Databases – Directory.

THE INVISIBLE WEB : UNCOVERING INFORMATION SOURCES SEARCH ENGINES CAN'T SEE / CHRIS SHERMAN AND GARY PRICE. Medford, N.J. : CyberAge Books, Information Today, c2001.
Z 699 .S54 2001.

Dendritic Cells – immunology.

DENDRITIC CELLS : BIOLOGY AND CLINICAL APPLICATIONS / EDITED BY MICHAEL T. LOTZE, ANGUS W. THOMSON. 2nd ed. San Diego, Calif. : London : Academic Press, c2001.
QW 568 .D392 2001.

DNA – chemistry

OXFORD HANDBOOK OF NUCLEIC ACID STRUCTURE / EDITED BY STEPHEN NEIDLE. Oxford ; New York : Oxford University Press, c1999.
QU 58.5 .O98 1999.

Fuzzy Logic.

FUZZY SETS AND THEIR APPLICATION TO CLUSTERING AND TRAINING / D. DUMITRESCU, B. LAZZERINI, L.C. JAIN. Boca Raton, FL : CRC Press, 2000.
QA 278 .D888 2000.

Genetic Vectors – therapeutic use.

NONVIRAL VECTORS FOR GENE THERAPY : METHODS AND PROTOCOLS / EDITED BY MARK A. FINDEIS. Totowa, N.J. : Humana Press, 2001. Methods in molecular medicine ; v. 65.
QZ 241 .M592 2001 v.65.

Genomic Imprinting.

GENOMIC IMPRINTING : METHODS AND PROTOCOLS / EDITED BY ANDREW WARD. Totowa, N.J. : Humana Press, c2002. Methods in molecular biology (Clifton, N.J.) ; v. 181.
QU 25 .M5925 2002 v.181.

Models, Genetic.

GENETIC ALGORITHMS IN SEARCH, OPTIMIZATION, AND MACHINE LEARNING / BY DAVID E. GOLDBERG. Reading, Mass. : Addison-Wesley Pub. Co., c1989.
QH 441.2 .G618 1989.

Models, Molecular.

MOLECULAR MECHANICS ACROSS CHEMISTRY / ANTHONY K. RAPPE AND CARLA J. CASEWIT. Sausalito, Calif. : University Science Books, c1997.
QD 480 .R221 1997.

Models, Statistical.

MODELING SURVIVAL DATA : EXTENDING THE COX MODEL / TERRY M. THERNEAU, PATRICIA M. GRAMBSCH. New York : Springer, 2000. Statistics for biology and health.
WA 950 .T411 2000.

Mutagenesis, Site-Directed – Laboratory Manuals.

IN VITRO MUTAGENESIS PROTOCOLS / EDITED BY JEFF BRAMAN. 2nd ed. Totowa, N.J. : Humana Press, c2002. Methods in molecular biology (Clifton, N.J.) ; v. 182.
QU 25 .M5925 2002 v.182.

Neoplasms.

THE BASIC SCIENCE OF ONCOLOGY / EDITORS, IAN F. TANNOCK, RICHARD P. HILL. 2nd ed. New York : McGraw-Hill, Health Professions Division, c1992.
QZ 200 .B3115 1992.

Neoplasms – genetics.

THE MOLECULAR BASIS OF HUMAN CANCER / EDITED BY WILLIAM B. COLEMAN AND GREGORY J. TSONGALIS. Totowa, N.J. : Humana Press, c2002.
QZ 202 .M7182 2002.

Nucleic Acids.

NUCLEIC ACIDS : STRUCTURES, PROPERTIES, AND FUNCTIONS / VICTOR A. BLOOMFIELD, DONALD M. CROTHERS, IGNACIO TINOCO, JR. ; WITH CONTRIBUTIONS FROM JOHN E. HEARST ... [ET AL.]. Sausalito, Calif. : University Science Books, c2000.
QU 58 .B655 2000.

Proteins – isolation & purification.

PROTEIN PURIFICATION : PRINCIPLES AND PRACTICE / ROBERT K. SCOPE. 3rd ed. New York : Springer-Verlag, c1994. Springer advanced texts in chemistry.
QU 55 .S422 1994.

Receptors – Handbooks.

THE CYTOKINE FACTSBOOK / KATHERINE A. FITZGERALD ... [ET AL.]. 2nd ed. San Diego : Academic Press, c2001. Factsbook series.
QW 568 .C156c 2001.

Stem Cells – Laboratory manuals.

EMBRYONIC STEM CELLS : METHODS AND PROTOCOLS / EDITED BY KURSAD TURKSEN. Totowa, N.J. : Humana Press, c2002. Methods in molecular biology (Clifton, N.J.) ; v. 185.
QU 25 .M5925 2002 v.185.

Werner Syndrome – genetics.

FROM PREMATURE GRAY HAIR TO HELICASE-- WERNER SYNDROME : IMPLICATIONS FOR AGING AND CANCER / EDITED BY MAKOTO GOTO AND ROBERT W. MILLER. Tokyo : Japan Scientific Societies Press ; New York : Karger, c2001. Gann monograph on cancer research ; no. 49.
QZ 45 .F931 2001.

Writing.

THE BEST AMERICAN SCIENCE AND NATURE WRITING. Boston : Houghton Mifflin Co., 2001. [The best American series].
WZ 345 .B561 2001.



NEW MONOGRAPHIC SERIES

Abstracts of Papers Presented at the Meeting of Eukaryotic DNA Replication
QH 603 .E8 E87 2001

Abstracts of Papers Presented at the Meeting of Mechanisms of Eukaryotic Transcription
QZ 202 .c2151 a 2001

Abstracts of Papers Presented at the Meeting of Microbial Pathogenesis and Host Response
QZ 65 .A11 2001

Abstracts of Papers Presented at the Meeting of Yeast Cell Biology
QW 180.5 .Y3 Y392a 2001

Abstracts of Papers Presented at the Meeting on Eukaryotic mRNA Processing
QU 58 .E86 2001

Abstracts of Papers Presented at the Meeting on Neurobiology of Drosophila
QX 505 .N456 2001

Abstracts of Papers Presented at the Meeting on Programmed Cell Death
QH 671 .A27 2001

Abstracts of the National Meeting of the American Chemical Society
QD 1 .A513 2001 v.222

Advances in Applied Microbiology
QW 85 .A38 2001 v.48

Advances in Biochemical Engineering Biotechnology/Metabolic Engineering
TP 248.3 .A38 2001 v.73

Advances in Biochemical Engineering Biotechnology/Plant Cells
TP 248.3 .A38 2001 v.72

Advances in Enzyme Regulation
QU 135.A244 2001 v.41

Advances in Genetics/Tay-Sacs Disease
QH 426 .A244 2001 v.44

Advances in Immunology
QW 505 .A244 2001 v.79

AIDS...A Year in Review
WD 308 .A2865 2001

Annual Review of Information Science and Technology
Z 699 .A1 A625 1999/00 v.34

Cancer Chemotherapy and Biological Response Modifiers
QZ 267 .C215 2001 v.19
Chemical Immunology/Gamma-Delta T Cells
WD 300 .C5171 2001 v.79

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans/Ionizing Radiation, Part 2: Some Internally Deposited Radionuclides
QZ 202 .I21g 2001 v.78

International Review of Cytology
QH 540 .I5 2001 v.207

Progress in Nucleic Acid Research and Molecular Biology
QU 58 .P9641 2001 v.68

Progress in Nucleic Acid Research and Molecular Biology
QU 58 .P9641 2001 v.70

Reviews in Computational Chemistry
QD 39.3 .E46 R454 2001 v.17

The Enzymes/Co- and Posttranslational Proteolysis of Proteins
QU 135 .E523 2002 v.22

Year Book of Medicine
W 20.5 .Y39 2000

Year Book of Medicine
W 20.5 .Y39 2001





JOURNAL SUPPLEMENTS

American Journal of Epidemiology

v.156 n.12 Suppl.

From Epidemiology to Policy: Proceedings of a Symposium on the Translation of Epidemiologic Evidence into Public Health Policy
Washington, DC – July 27-28, 1998

American Journal of Health-System Pharmacy

v.58 n.22 Suppl.3

Advanced perspectives on and clinical usefulness of bisphosphonates
Terri G. Davidson – guest editor
November 15, 2001

American Journal of Medicine

v.111 Suppl.8A

Third Multi-Disciplinary International Symposium on Supraesophageal Complications of Reflux Disease
Reza Shaker, MD – guest editor
Boston, MA – August 10-12, 2000

American Journal of Medicine

v.111 Suppl.9A

Respiratory Pathogens in the Community: Prevalence and Treatment (The Respiratory Surveillance Program RESP Study) 1999-2000
December 17, 2001

American Journal of Respiratory and Critical Care Medicine

v.164 n.8 pt.2

Supplement: Targeting IgE in Treatment of Asthma
October 15, 2001

American Journal of Respiratory and Critical Care Medicine

v.164 n.10 pt.2

Mechanisms of Airway Remodeling
November 15, 2001

Annals of Oncology

v.12 Suppl.2

Neuroendocrine Oncology – Biological and Clinical Aspects: Symposium Proceedings
Turin, Italy – March 22-24, 2000

Biology of Blood and Marrow Transplantation

v.7 Suppl.

Community Respiratory Viral Infections in the BMT Populations: Update on Prevention and Management – Symposium Presented at the 2001 Tandem BMT Meeting
Keystone, CO – February 2001

Blood

v.98 n.11 pt.1 & 2

American Society of Hematology
Forty-third annual meeting program and abstracts
Orlando, FL – December 7-11, 2001

British Journal of Cancer

v.85 Suppl.2

A vision for the future – the role of endocrine agents in the treatment of breast cancer
November 2001

Cancer Gene Therapy

v.8 Suppl.2

Tenth International Conference on Gene Therapy of Cancer
San Diego, CA – December 13-15, 2001

The Cancer Journal

v.7 Suppl.2

The Promise of Cellular Therapy
November/December 2001

The Cancer Journal

v.7 Suppl.3

Angiogenesis Inhibitors
November/December 2001

Chromatographia

v.54 Suppl.

The Separation of Enantiomers by Capillary Electrophoresis
Stephen Wren
2001

Clinical Cancer Research

v.7 n.12 Suppl.

Proceedings of the First International Conference on Recent Advances and Future Directions in Endocrine Therapy for Breast Cancer
Cambridge, MA – June 21-23, 2001

European Journal of Cancer

v.37 Suppl.3

6th International Symposium - Biological Therapy of Cancer: From Basic Research to Clinical Application

Munich, Germany –

September 12-15, 2001

European Journal of Cancer

v.37 Suppl.9

Advanced Ovarian Cancer: A Clinical Update on the Role of Liposomal Doxorubicin

December 2001

Free Radical Biology & Medicine

v.31 Suppl.1

8th Annual Meeting of the Oxygen Society – Program and Abstracts

Research Triangle Park, NC –

November 15-19, 2001

Gut

v.49 Suppl.4

Management of gastrointestinal fistulae

M.W. Buchler – editor

December 2001

Hormone Research

v.55 Suppl.2

Sensitivity to Growth Hormone, Standardization of IGF-Measurements

5th KIGS/KIMS Expert Meeting on Growth and Growth Disorders

Windsor, UK – February 2-3, 2001

Journal of Allergy and Clinical Immunology

v.108.5 Suppl.

Allergic Rhinitis and Its Impact on Asthma: Aria Workshop Report

November 2001

Journal of Cancer Research and Clinical Oncology

v.127 Suppl.2

Keyhole limpet hemocyanin (KLH) conjugate vaccines as novel therapeutic tools in malignant disorders

K. Schumacher – guest editor

Satellite symposium at the 24th Congress of the German Cancer Society

Berlin, Germany – March 20, 2000

Journal of the National Cancer Institute Monographs

No.30

The National Institutes of Health Consensus Development Conference: Adjuvant Therapy for Breast Cancer

Bethesda, MD – November 1-3, 2000

Molecular Biology of the Cell

v.12 Nov 2001

41st American Society for Cell Biology Annual Meeting - Abstracts

Washington, DC – December 8-12, 2001

Neurology

v.57 n.10 suppl.3

50th Anniversary Reprint Collection: Parkinson's Disease

Joseph Jankovic, MD - guest editor

2001

Neurology

v.67 n.11 suppl.4

50th Anniversary Reprint Collection: Epilepsy

Susan S. Spencer, MD – guest editor

2001

Neurology

v.57 n.12 suppl.5

50th Anniversary Reprint Collection:

Multiple Sclerosis

Anne H. Cross, MD – guest editor

2001

Oncology

v.61 Suppl.2

Optimizing the Role of Herceptin in Breast Cancer

David Khayat – guest editor

October 2001

PDA: Journal of Pharmaceutical Science and Technology

v.55 n.6 2001 Technical Report No.35

A Proposed Training Model for the Microbiological Function in the Pharmaceutical Industry

November/December 2001

Seminars in Hematology

v.34 n.4 Suppl.10

Optimal Treatment of Malignancies Associated with Hyperuricemia

Ching-Hon Pui – guest editor

October 2001

Seminars in Hematology

v.38 n.4 Suppl.11

Pathogen Inactivation Treatment of Platelet Components: Advancing From Theory to Clinical Practice

John Barbara – guest editor

October 2001

Seminars in Hematology

v.38 n.4 Suppl.12

Treatment of Bleeding and Thrombotic Disorders

Harold R. Roberts – guest editor

October 2001

Seminars in Oncology

v.28 n.5 suppl.16

Targeted Therapies in the Treatment of Breast Cancer

Gabriel N. Hortobagyi, MD –
guest editor

October 2001

Seminars in Oncology

v.28 n.5 suppl.17

Signal Transduction Inhibition With Imatinib Mesylate (formerly STI571): A New Standard in Oncology

Charles A. Schiffer, MD – guest editor

October 2001

Transplantation

v.72 n.12 Suppl.

Redefining Expectations in Transplantation:
Minimizing Side Effects, Maximizing Quality of Life –
Proceedings of a Symposium

Amsterdam – November 24, 2000

Trends in Microbiology

v.9 n.11

BioMedNet Browser

November 2001

Trends in Pharmacological Sciences

v.22 n.11

BioMedNet Browser

November 2001

Urology

v.58 n.6A

Evaluation and Management of Benign Prostatic Hyperplasia: Proceedings of a Thought Leader Conference

Michael P. O'Leary, MD – guest editor

Cambridge, MA – March 31, 2001

Vaccine

v.20 Suppl.1

5th European Conference on Vaccinology: A Safe Future with Vaccination

Lucerne, Switzerland –

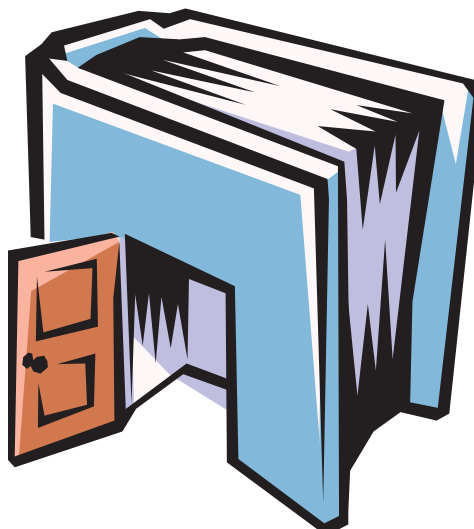
March 21-23, 2001

The Veterinary Record

v.149 n.11 Sep 15, 2001

British Veterinary Association

2000-2001 Annual Report



Training Classes at the Scientific Library

February - May 2002

The staff of the Scientific Library offers **FREE** hands-on database training classes in our Microcomputer Lab. Listed below is the schedule for February through May 2002.

If you are interested in attending a class, please call x5840, or stop in the Library, to register.

If you need more information about a class, please check the **Library Classes** web page at URL:
<http://www-library.ncifcrf.gov/libclass.htm>

<p><u>Tuesday, February 12, 2002</u> <u>Introduction to Web of Science/PORPOISE</u> <u>2:00 p.m. – 4:00 p.m.</u></p>	<p><u>Tuesday, February 19, 2002</u> <u>WWW Scientific Resources</u> <u>2:00 p.m. – 4:00 p.m.</u></p>
<p><u>Tuesday, March 19, 2002</u> <u>Introduction to PubMed and NLM Gateway</u> <u>2:00 p.m. – 4:00 p.m.</u></p>	<p><u>Tuesday, April 2, 2002</u> <u>Electronic Databases Overview</u> <u>1:00 p.m. – 4:00 p.m.</u> <i>(NOTE: This class is 3 hours in length.)</i></p>
<p><u>Monday, April, 15, 2002</u> <u>Introduction to EndNote</u> <u>2:00 p.m. – 4:00 p.m.</u></p>	<p><u>Tuesday, April 16, 2002</u> <u>Reference Manager</u> <u>2:00 p.m. – 4:00 p.m.</u></p>
<p><u>Wednesday, April 17, 2002</u> <u>Intermediate EndNote</u> <u>2:00 p.m. – 4:00 p.m.</u></p>	<p><u>Tuesday, April 30, 2002</u> <u>Online Journals & Full-Text Resources</u> <u>2:00 p.m. – 4:00 p.m.</u></p>
<p><u>Tuesday, May 7, 2002</u> <u>Staying Current with the Literature</u> <u>2:00 p.m. – 4:00 p.m.</u></p>	<p><u>Tuesday, May 21, 2002</u> <u>Center for Health Information</u> <u>2:00 p.m. – 4:00 p.m.</u></p>



Current Topics in Genome Analysis

The Scientific Library has arranged to have the "Current Topics in Genome Analysis" course teleconferenced to NCI-Frederick from the NIH campus. The 15-week program is held in the **auditorium of Building 549, on Tuesday mornings from 10:00 - 11:30 a.m.**

The Library provides copies of the handouts each week, or you can access the handouts from the "Genome Analysis" web site at URL: <http://www.nhgri.nih.gov/COURSE2002/>

The Library will add videotapes of these sessions to our circulating audiovisual collection. Then, those people who are unable to attend the weekly sessions will be able to check out the videotapes and view them at home.

The weekly topics and speakers are listed below.

January 15, 2002

"Cytogenetic Mapping"

Thomas Ried (NCI, NIH)

January 22, 2002

"Physical Mapping"

Eric Green (NHGRI, NIH)

January 29, 2002

"DNA Sequencing"

Jeff Touchman (NISC, NIH)

February 5, 2002

"Comparative Genomics"

Roger Reeves (Johns Hopkins University)

February 12, 2002

"Techniques for Studying Human Variation"

Karen Mohlke (NHGRI, NIH)

February 19, 2002

"Microarray Technologies"

Paul Meltzer (NHGRI, NIH)

(OVER)

February 26, 2002

"Strategies for Disease Gene Identification"

Dennis Drayna (NIDCD, NIH)

March 5, 2002

"Ethical and Policy Issues Associated with Genome Research"

Monique Mansoura and Kathy Hudson (NHGRI)

March 12, 2002

NO LECTURE

March 19, 2002

"Biological Databases: Defining and Building"

Francis Ouellette (Canadian Center for Molecular Medicine and Therapeutics)

March 26, 2002

"Biological Databases: Information Retrieval"

David Landsman (NCBI)

April 2, 2002

"Predictive Methods I: DNA Sequences"

Andy Baxevanis (NHGRI)

April 9, 2002

NO LECTURE

April 16, 2002

"Predictive Methods II: Protein Sequences"

Andy Baxevanis (NHGRI)

April 23, 2002

"Evolutionary Analysis"

Fiona Brinkman (Simon Fraser University)

April 30, 2002

"Analysis of Protein Structures and Intermolecular Interactions"

Chris Hogue (University of Toronto)

May 7, 2002

"Mining Genomic Information"

Tyra Wolfsberg (NHGRI)