



WISCONSIN HEALTH SCIENCE LIBRARY ASSOCIATION NEWSLETTER

May 1986

No. 183

COMING EVENTS

- May 16-22 MLA. Minneapolis.
- May 19 11:15 Western/West Central Consortium Meeting. Meet at MLA Registration Desk. Anyone from those areas welcome.
- May 20 5:30 - 8:30 WHSLA Annual Meeting and Social Hour. Minneapolis.
- June SWHSL Meeting. St. Luke's, Racine.
- July 14-16 Media Technology Conference. University of Wisconsin-Stout.
- August 18-22 NLM Online Training. Eau Claire.
- Sept 9-12 BRS Training. Middleton Health Sciences Library. Madison.
- Oct 22-25 MC/MLA. Bismarck Hotel. Chicago.

FROM THE WHSLA PRESIDENT

The WHSLA Executive Board held its Spring meeting on April 25, 1986, at Columbia Hospital in Milwaukee. The Local Arrangements and Planning Committees for our 1987 Annual Meeting in Milwaukee gave progress reports on their activities thus far. Mark your calendar now for this event, to be held at the Marc Plaza Hotel on April 30 and May 1, 1987. The Committees already have some absolutely terrific programming in place and more is being planned. You won't want to miss it!

Many bylaws changes were approved by the Board at the Spring meeting. All WHSLA members will have a chance to vote on these changes before they become official. A mail ballot will be sent out following our Annual Business Meeting in Minneapolis. It was also decided that the online Users Committee, which has had the status of an ad hoc committee this past year, should become a regular standing committee at this time. The Board felt that this change was needed since the excellent work of this Committee has been received so enthusiastically, and people wish it to continue on a regular basis. I won't comment further on actions taken at the Board meeting since all important items will be on the agenda at our May 20 business meeting, and full minutes of both meetings will be published in a future issue of this Newsletter.

I would like to congratulate the newly-elected members of the Executive Board: Jackie Glick is WHSLA's new President-Elect; the five new Area Representatives are Margaret Warpinski (Fox River Valley), Joanne Muellenbach (South Central), Carol Barloga (Southeastern), Al Zimmermann (Northern), and Bill Nielsen (Weston/West Central). Thank you for your willingness to become involved in the work of your Association!

By the time this issue of the Newsletter reaches you, our Annual Meeting in Minneapolis may well have come and gone. As I write this, I am thinking of how I look forward to seeing many of you there, and am hoping that this "partnership" with MLA will result in a fine blend of educational opportunities and a fun time to socialize and renew acquaintances from around the State and beyond.

I would like to close by saying that I have enjoyed my year as President and have learned a great deal in the process. It's been most rewarding to have had the opportunity to work closely with many of you in your roles as Board or Committee members, and I wish to thank all of you for the help and support I've received through the year.

-Susan Anderson
Columbia Hospital, Milwaukee

REGIONAL COLLECTION DEVELOPMENT GRANTS

Grants for Regional Collection Development Funds must first be submitted to a Committee from the State Council; The State deadline is July 1. Three copies of the grant proposal must be sent to-

Margaret Allen
Learning Resources Center
St. Joseph's Hospital
School of Nursing
611 St. Joseph's Ave.
Marshfield, WI 54449

The State Committee includes Margaret, Midge Wos, and Barbara Schmiechen. This Committee is to submit two ranked proposals to the GMRMLN Committee by August 1.

Full guidelines will be included in the next 3 Sources which should reach you shortly.

VIRGINIA MURPHY NEW CWHSLN MEMBER AT LARGE

Jay Kirk newly elected CWHSLN member at large has been named Director of the Law Library at Marquette University in Milwaukee. As a result of that professional move, Jay resigned his Council position. Virginia Murphy, of Northwestern Mutual Life Insurance Company, Milwaukee has been named the new member-at-large through Council action. A welcome to Virginia and congratulations to Jay on his new position.

CWHSN MEETING

The spring meeting of the Council for Wisconsin Health Sciences Libraries was held Thursday April 16 at Waukesha Memorial Hospital Library. A full day of business still left several agenda items to be integrated into the September Meeting. A nominal group exercise requested by GMRMLN will be part of the fall meeting. Further work on the State Serials List will also be on that agenda.

Margaret Allen, Wisconsin Representative to GMRMLN gave a detailed report and led the discussion on the Region's formal request to place a health care professional on the Council. One segment of the business dealt with DOCLINE. (Wisconsin libraries should now have their packets. They are due July 2.) Only libraries in the Wisconsin Biomedical Union List of Serials and therefore in Serhold have received those packets. The Council chose to table the decision of naming a health care professional to the Council and a letter expressing our concern about GMRMLN's request will be forwarded to the Management Office by Margaret Allen.

The other major discussion centered on the State Locator List. Louisville has been extremely slow in producing the second edition of that List. Our updates were ready in November and the list is finally now available, but we must have twenty-five orders for hard copies before Louisville will process our order. The Council has asked consortium coordinators to poll their membership as to their interest in including Wisconsin's two Resource Libraries in the State Union List for a higher purchase price. They are also being asked about the possibility of including BHSLS's in the GMRMLN List.

ILL referrals were also discussed and Linda Oddan's statement on BHSI referral will be reprinted in this Newsletter.

Collection Development funds will again be available through the Region and each state's grants must be reviewed by a State Council Committee. (At this printing no word has been received about guidelines and dates for submitting grants.)

The fall meeting will be held September 10 at Weston Library, Center for Health Sciences, UW-Madison.

Full minutes may be received by contacting Barbara Schmiechen, Weston Library, Center for Health Sciences, J5/120, 600 Highland Ave., Madison 53792.

-Barbara Schmiechen
Recorder

WHSIA FINANCIAL STATEMENT

Balance October 1, 1985		\$4,347.38
Receipts		
Dues	\$535.00	
Interest	104.20	
	<u>\$639.20</u>	\$4,986.58
Disbursements		
Fall Board Meeting		
Restaurant	\$ 37.24	
Travel	47.60	
Secretary State	16.00	
Stationery	24.15	
Photocopy & Postage	48.10	
Directory	<u>169.05</u>	
Total	<u>\$342.14</u>	
	Balance	\$4,644.44
		4/24/86

-Janice Curnes
Treasurer

HEALTH SCIENCE LIBRARIES AND WILS CHANGES

MLS has just learned that interlibrary loan requests referred to the WILS (Wisconsin Interlibrary Service) network by MLS will no longer be supplied to the Center for Health Sciences Libraries free of charge. Beginning July 1, 1986, institutions will be charged \$4.25 for each request submitted to WILS on their behalf. This charge is applied for every request submitted, and is assessed even if the request must be returned unfilled by the WILS network.

In the past, neither the CHS Libraries, nor the originating library sending its request through MLS, was charged for the use of the WILS network. Due to the severe budget cutbacks being imposed throughout the University System, MLS will now be charged for these requests. The \$4.25 charge has not been initiated by MLS, but we will have to pass the cost on to the originating libraries, as we will not be able to absorb these charges.

MLS referral procedures will operate in the same manner as they have in the past. With this new charge, however, it will be impossible to fulfill the condition "Refer If No Charge" since virtually all locations available to MLS for referrals will charge the originating library. It is, therefore, more important than ever to indicate a maximum amount your institution is willing to pay for each interlibrary loan request, as a blank in the appropriate space on the ILL form will mean that you will accept any charge necessary to fill your request. MLS will bill the institutions for their WILS charges on the same invoice on which the MLS charges are billed.

The originating library may still receive WILS requests at no charge if the request is referred through the public library networks, as you have been doing with your non-health sciences requests. The turn-around time for the filling of these requests is considerable, often taking well over a month. It is only possible to access WILS directly if your institution is a member of WILS. Member institutions are charged the same rate as institutions accessing WILS through MLS.

If there are any questions regarding this new charge, please do not hesitate to contact MLS at (608) 262-6362. We learned of this charge only within the last month and regret the short notice since we realize some of the impact it may have on your institution's ILL budget.

-Michele Jacques
CHS Libraries
ILL Librarian

NEW FOX RIVER CONSORTIUM COORDINATOR

Andrea Crane of Riverside Memorial Community Hospital, Waupaca is now Consortium Coordinator for the Fox River Valley Consortium.

LIBRARIANS AND THE POLITICAL PROCESS

-A Report from the Legislation Committee

At MLA last year in New York City, I had the opportunity to hear Major R. Owens speak about how our federal executive branch of government has become the primary censor and agent for restricting freedom of access in our country. Major Owens is the first librarian elected to Congress, and is a dynamic speaker. Therefore, I was very interested in reading the following article:

Owens, M. R. The Report of the first librarian in Congress.

Library Journal September 15, 1985, 33-7.

I hope this brief summary will encourage you to both read this article and anything else you see about library legislative issues, and then to take action by getting more involved in the political process.

"Strategies for a counterattack in the Executive Branch "war on Libraries"..." heads the title of Representative Owens' report. Campaigns in this "war" include the Office Of Management and Budget's Circular A-76 (proposal to contract federal library services to commercial firms), the Office of Personnel Management plan to downgrade federal library positions, and the zero budget proposal for LSCA funding. In addition, policies restricting freedom of access are outlined with reference to the ALA publication Less Access to Less Information by and about the U.S. government. He notes that the federal attitude tends to filter down to state and local levels. For instance, at the recent WHSLA board and Council of Wisconsin

Health Science Libraries meetings we heard about drastic budget cuts at the U.W. Madison health sciences libraries.

For the counterattack, the library profession needs to obtain power in the political process. We can not afford to think of politics as a "dirty" activity and thus beneath us. To obtain power, we need to improve our image, identifying our crucial role in the Information Age. Quoting from the article, "As the present occupant of the White House understands so very well, the ability to plant the desired images in the minds of lawmakers can mean victory instead of defeat on crucial votes. Image, recognition, and power are synonymous in Washington." Some of the specific strategies recommended include an expanded political role for the national library associations such as ALA and MLA; broadening of legislative concerns to include issues such as telecommunications policies and adult education; bringing all library-related occupations under a single umbrella; establishment of a Political Action Committee that does not give money to candidates; unification of the federal executive branch library system; and the appointment of a Librarian of Congress who will be the chief national spokesman for library and information concerns. Another strategy, with which I close, is to commit ourselves to "continue to offer relevant information resources in usable formats to help solve ongoing problems." Doing our jobs well is a major factor in the campaign for increased recognition of our worth.

-Peg Allen
St. Joseph's Hospital
Marshfield

NEWSLETTER NOTES

In December of 1985, the Health Sciences Library at La Crosse Lutheran Hospital received their first microcomputer. Since then, the staff has been busy learning many new and challenging computer programs. One of our newest programs, called REMO, is an automated serials management system available through Read-More Publications, Inc. in New York. Read-More's REMO program provides the user with an integrated set of programs to manage the serial control functions in the library. Some of the functions available are: TITLE SEARCH AND UPDATE which allows the user to search for a particular title by means of any of several searching methods, such as searching by title abstract, the ISSN number, or the assigned Read-More number; ADD NEW TITLES which is used to add new titles for eventual ordering directly via a purchase order to Read-More; CHECK-IN which takes you directly to the check-in operation; CHECK-IN AND CLAIMS MANAGEMENT which presents a comprehensive set of check-in management functions, including reports and claim processing, which supplement the check-in function; PRODUCE A PURCHASE ORDER FOR READ-MORE which provides a proof list and then prints a purchase order for all titles designated as "to be ordered". It can also handle cancellations; UNION LIST FUNCTIONS which can coincide with typical union list programs; and HOLDINGS MANAGEMENT FUNCTION which is a useful tool for identifying holdings changes. REMO offers many other options, but those listed above are the most popular.

How has REMO benefitted our ordering process? First of all, it is much easier to claim missing issues since the program will automatically check for titles that have not been received by their expected date. It is also an advantage to know the date the journal arrives. REMO also allows the user the flexibility to make reports on each individual journal subscription. So far, REMO has allowed us to become more organized and efficient in our ordering process.

If anyone is interested in any additional information on REMO, contact Sue Knopf at La Crosse Lutheran Hospital's Health Sciences Library.

-Marilyn J. Paulson
Newsletter Committee
Lutheran Hospital, La Crosse

INTERCONSORTIUM INTERLIBRARY LOAN REQUEST REFERRAL

At the September 11, 1985 CWHSLN meeting, interconsortium interlibrary loan request referral was discussed.

It was decided that libraries who want requests referred should indicate PLEASE REFER at top of ALA form and list up to 3 locations from WISCONSIN Biomedical Union List of Serials--e.g. WAU, SFM, MSW.

If the third library in the list is MCW or UW-Middleton, starting January 1986, you must include location verification from either MCW or UW-Middleton lists of serials, or from the GHRMLN List of Serials. The location string would look like WAU, MSW, MCW--GHRMLN, 4/85, fiche 3.

If the third library is MCW or UW-Middleton and cost indicated is sufficient, they will continue referral into network.

The ALA interim report (pink copy) can be returned to borrowing library to indicate referral.

If you don't indicate PLEASE REFER, the request will be returned to you if lending library is unable to fill the request.

-Linda Oddan
CWHSLN Council Member

GRATEFUL MED: A NEW NLM SYSTEM FOR DATABASE SEARCHING

GRATEFUL MED, the National Library of Medicine's new software package, will simplify the online search process for health professionals, scientists and others with a need for medical information, in accessing NLM's MEDLINE, MEDLINE Backfiles, and CATLINE data bases. More than six million references and abstracts for journal articles from 1966 to the present, and 600,000 catalog records for books, may be searched via a personal computer.*

GRATEFUL MED runs on any member of the IBM PC family and most compatibles with at least 256K RAM and one double-sided, double-density disk drive. It requires a HAYES (or completely compatible) modem. The highlights of this software package include these advantages:

- . accepts a search on a screen form,
- . dials the NLM computer, logs in, and uploads the search in ELHILL format,
- . downloads the retrieval and logs off,
- . reformats the retrieval for examination by the user, who then assesses the usefulness of each citation, printing only those that are relevant,
- . suggests MeSH Headings for further subject searching based on the user's assessment of relevancy of the retrieved citations, and
- . provides an "expert" mode for those who wish to bypass the screens

GRATEFUL MED comes on one floppy disk with simple instructions and an application for a user code. Users receive a monthly bill for their use of the system--approximately \$20 per hour for time connected to the computers. This works out to \$1 to \$4 for most searches. There is no fee to join or monthly minimum.

The GRATEFUL MED software is sold by the National Technical Information Service (NTIS), U.S. Department of Commerce, 5285 Port Royal Road, Springfield, VA 22161, at \$29.95 (plus \$3 handling) per order. The order number is PB86-158482. NTIS also handles the billing for usage of the system.

Technical queries about the system may be directed to the MEDLARS Management Section, National Library of Medicine, Bethesda, MD 20894. (301) 496-6193.

* without knowledge of NLM's ELHILL search system, controlled vocabulary (MeSH), or database structure. Experienced searchers can use the "expert" mode to take advantage of some useful and time-saving features, such as automatic login and downloading of citations.

(Editors note - One wishes that NLM would have not attempted to be clever with its title of this software. After some initial frustration in the way the library community was by-passed in knowing about the prospect of this appearing on the market, a demonstration was helpful in letting us know its strength and weaknesses. It is important that librarians have an opportunity to know what this and other user friendly systems can do in order to assist our users in sorting through all those different programs that are being marketed. - BAS)

ETN ENCLOSURE

Dorothy Whitcomb gave an extremely informative program on immunology on the May 7 ETN Health Science Librarian Seminars. One part of her prepared handout was inadvertently omitted from the packet. You will find that piece within this Newsletter. Remember that an audiotape of the program is available from Middleton Health Sciences Audiovisual Department. If you are interested in an introduction to this very complex subject, listening to this program is an excellent resource.

EDITORS NOTES

1) Because of many budget restraints, the Center for Health Sciences Libraries have had to evaluate many of its programs. This Newsletter had to be included among those discussions. The office people have been responsible for the final construction of the Newsletter and one of those key positions will be half-time after July 1. Therefore I made several suggestions to the WHSLA Board regarding some future possibilities. This current year in order to assist Middleton and work within its own budget, it was decided to have ten Newsletters. The June and July issue will be combined, as well as the November and December issue. A task force from WHSLA will make recommendations in regard to the future format of the Newsletter.

2) The publication schedule for the summer will be as follows-

June-July issue - Copy due June 4.
August issue - Copy due July 30.

3) Beginning with next month mailing, many libraries and persons currently receiving the Newsletter will no longer be on the mailing list. All persons who are not WHSLA members will no longer receive the Newsletter. Many libraries whose librarians are not WHSLA members will also be weeded. Join WHSLA to receive the Newsletter!

Barbara Schmiechen
Editor

Carol Roberts
Word Processor

This Newsletter is published for the health sciences libraries of Wisconsin at the Center for Health Sciences Libraries, UW-Madison, 1305 Linden Dr., Madison, WI 53706. It is supported in part by the Wisconsin Health Sciences Library Association.

CHRONOLOGY OF THE HISTORY OF IMMUNOLOGY

An extremely abbreviated list of some of the landmarks in the history of Immunology.

- 500 B.C. Thucydides reports the plague of Athens, survivors were immune
- 16th Century Tagliacozzi, autografts in plastic surgery
- 17th Century Early attempts at blood transfusion from animals to man.
- 1720 Inoculation popularized in England by Lady Mary Wortley Montagu among others
- 1798 Introduction of vaccination by Jenner
- 1876 Robert Koch, identification of the bacillus of anthrax
- 1880 Louis Pasteur, attenuation as a principle to produce immunity against fowl cholera, anthrax, rabies
- 1884 Elie Metchnikoff, phagocytosis by macrophages
- 1890 Emil von Behring with Kitasato, diphtheria and tetanus anti-toxins, leads to first Nobel in Physiology or Medicine 1901
- 1895 Jules Bordet, antibody and complement involved in bacteriolysis, Nobel Prize in 1919
- 1900 Paul Ehrlich, formal presentation of his fruitful side chain theory, shares Nobel Prize with Metchnikoff in 1908
- 1901 Karl Landsteiner works out the ABO blood antigen groups. Nobel Prize in 1930
- 1904 Svante Arrhenius lectures on "Immunochemistry" in Berkeley
- 1905 Clemens Pirquet, serum sickness, "allergie" as an altered state
- 1911 Sir Henry Dale isolates histamine from ergot
- 1913 Charles Richet's work with anaphylaxis rewarded with Nobel Prize
- 1921 Albert Calmette and Camille Guerin perfect BCG vaccine against tuberculosis
- 1921 Karl Prausnitz and friend Kustner demonstrate P-K reaction, passive transfer of sensitivity to fish
- 1925 Hans Zinsser distinguishes immediate and delayed sensitivity
- 1934 John Marrack, the lattice theory of antigen-antibody complexes
- 1935 Michael Heidelberger and Kendall isolate pure antibody, and quantify the reactions

- 1935 Malcolm Irwin studies "immunogenetics" of dove colony at U.W.
- 1939 Arne Tiselius, Elvin Kabat, antibodies are gamma globulins
- 1939-40 Philip Levine, Landsteiner, Weiner identify Rh factor
- 1944 Peter Medawar, skin rejection is an immune response
- 1945 R.R.A. Coombs develops antiglobulin test
Ray Owen at U.W. finds dizygotic cattle twins can be chimeras
- 1948 Astrid Fagraeus finds correlation of antibody production with
cells in the plasma series
George Snell, Peter Gorer, H2 in the mouse, histocompatibility
- 1953 Medawar, Billingham, Brent, neonatal induction of tolerance
Shared Nobel in 1960 with Burnet for this work
- 1956 Bruce Glick, the bursa is a central lymphoid organ
Ernest Witebsky, Noel Rose, induction of autoimmunity in
animals
- 1957 Alick Isaacs with Jean Lindenmann, interferon
- 1958 Jean Dausset, Rood, Payne, human leucocyte antigens (HLA)
- 1959 Rodney Porter, Gerald Edelman, cleavage of antibody molecule
earns them the Nobel Prize in 1972
- 1959 James Gowans, recirculation of lymphocytes
Macfarlane Burnet, Talmage, Jerne--the clonal selection theory
- 1960 Peter Nowell, blast transformation of lymphocytes by lectin, PHA
- 1960-61 Robert Good, J.F.A.P. Miller and their colleagues show the
role of the thymus as a central lymphoid organ
- 1965 Tomasi and colleagues--IgA, secretory immunoglobulins
- 1966-67 Henry Claman; Davies; Mitchison: cooperation between B- and
T-cells.
- 1967 The Ishizakas, IgE is the reaginic antibody
- 1971 Richard Gershon and Kondo, suppressor function of T-cells
- 1974 Niels Kaj Jerne, the network theory of immune regulation
- 1975 Cesar Milstein and Georges Kohler, monoclonal antibodies
Nobel Prize in 1984 with Jerne for this work.
- 1980 Benacerraf, Dausset and Snell, Nobel Prize in Medicine for
their studies in Immunogenetics
- 1984 T cell receptor described, the "Holy Grail" of Immunology.
The interleukins--what next? The history of Immunology is now

MEDICAL LIBRARY SERVICES
William S. Middleton Health Sciences Library
University of Wisconsin
1305 Linden Drive
Madison, WI 53706

AUDIOVISUALS AVAILABLE FROM MIDDLETON LIBRARY
FOR CIRCULATION TO THE STATE

CLINICAL NEUROSCIENCE REVIEW

AC
986
604
GUILLAIN BARRE SYNDROME.
Y. Harati, MD
MOLECULAR BASIS OF NERVOIRULENCE.
Kenneth Tyler, MD
1 audiocassette, 60 min. NeuroScience
Publishing Co., Dallas, TX, 1986
(Clinical NeuroScience Review, no. 604)

INTERNAL MEDICINE (AUDIO-DIGEST)

AC
995
33(7)
ALL ABOUT AIDS.
audiocassette, 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Internal Medicine
v. 33, no.7)

OBSTETRICS/GYNECOLOGY (AUDIO-DIGEST)

AC
996
33(7)
PRACTICAL PLUMBING
audiocassette. 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Obstetrics/Gyn
v. 33, no.7)

AC
996
33(8)
HIGHLIGHTS FROM 18th CONGRESS OF THE
PAN-PACIFIC SURGICAL ASSOCIATION
audiocassette. 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Obstetrics/Gyn
v. 33, no. 8)

ORTHOPAEDICS AUDIO-DIGEST

AC
988
9(4)
COOL IT: MANAGEMENT OF INFLAMMATORY
SPINE DISEASE.
audiocassette. 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Orthopaedics.
v. 9, no. 4)

PEDIATRICS AUDIO-DIGEST

AC
991
32(6)
WHAT'S NEW IN PEDIATRIC
DERMATOLOGY?
audiocassette. 60 min. handout.
Audio-Digest Foundation, 1986
(Audio-Digest. Pediatrics.
v. 32, no. 6)

AC
991
32(6)
WHAT'S NEW IN PEDIATRIC
DERMATOLOGY?
audiocassette. 60 min. handout.
Audio-Digest Foundation, 1986

AC
991
32(7)
DIFFICULT PROBLEMS IN
IMMUNDOLOGY AND ALLERGY
audiocassett. 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Pediatrics.
v. 32, no.7)

PSYCHIATRY - AUDIO-DIGEST

AC
989
15(7)
PSYCHIATRIC EMERGENCIES
audiocassett. 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Psychiatry.
v. 15, no.7)

SURGERY - AUDIO DIGEST

AC
990
33(6)
NUTRITIONAL AND METABOLIC
CONSIDERATIONS
audiocassett. 60 min. handout.
Audio-Digest Foundation, 1986
(Audio-Digest. Surgery. v.33,
no. 6)

AC
990
33(7)
THE SURGICAL PATIENT WITH
MEDICAL PROBLEMS.
audiocassette. 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Surgery. V. 33,
no. 5)

UROLOGY - AUDIO-DIGEST

AC
987
9(3)
DAMAGE CONTROL: REPAIRING
UROLOGIC INJURIES IN WOMEN
audiocassett. 60 min. handout.
Audio-Digest Foundation, 1986.
(Audio-Digest. Urology. v.9 no. 3)

ST. JOSEPH'S HOSPITAL SCHOOL
OF NURSING
Learning Resource Center
611 St. Joseph's Ave.
Marshfield, WI 54449

Please request by June 1,
1986. Please send mailing
labels.

American Journal of Nursing
V. 74:6, 1974
V. 75:3-9, 11, 12, 1975
V. 79:12, 1979
V. 80:12, 1980

Hospital Practice
V. 19:9-11, 1984
V. 20:4, 1985

Nursing
V. 4:4-12, 1974
V. 5:1-12, 1975
V. 6:1-10, 12, 1976
V. 7:1-4, 1977
V. 9:1, 2, 8, 1979

Nursing Digest
V. 4:3, 1976
V. 6:3, 1978

Patient Care

V. 16:14, 16, 1982
V. 17:14, 16, 1983
V. 18:21, 1984
V. 19:13, 14, 19-21, 1985

RN
V. 4:3:7, 1980

Methodist Hospital Library
309 West Washington Avenue
Madison, Wisconsin 53703

Please request by June 1, 1986
Please include mailing labels

American Family Physician
V. 31:5, 1985

American Journal of Obstetrics
and Gynecology
V. 152:7, pts. 1-2, 1985

American Nurse
V. 16:1-10, 1984

Archives of General Psychiatry
V. 42:2-3, 8, 1985
V. 43:4, 1986

Archives of Physical Medicine
and Rehabilitation
V. 66:8, 1985

Cancer/Immunology Newsletter
V. 1:1-3, 1984

Cardiovascular Research Report
Nos. 10-12, 1982, 13-15, 1983,
18, 1984, 20, 1985

Current Literature on Venereal
Disease
Nos. 1-2, 1975, 1-3, 1976,
1-2, 1977, 1, 1978

Emergency Medicine
V. 16:9, 15-18, 1984

Geriatric Ophthalmology
V. 2:2, 1986

Gerontologist
V. 22:5, 1982, V. 23, Special
Issue, 1983, V. 24:2, 5, 1984

Group Practice
V. 28:2, 1979

Healthcare Financial Management
V. 39:11, 1985

Health Progress
V. 65:8-9, 1984, V. 66:1, 1985

Hospital and Community Psychiatry
V. 37:2, 5, 1985, V. 37:1, 3-4,
1986

Hospital Practice
V. 19:3, 1984

Hospitals
V. 57:8, 24, 1983, V. 58:1-7,
18, 1984, V. 59:5-7, 11,
16-22, 1985, V. 60:1, 4-6,
1986

Job Safety and Health
Nos. 159-171, 176, 179,
181-4, 1984

Journal of Dentistry for
Children
V. 53:1, 1986

Journal of Emergency Medical
Services
V. 6:1, 1981

Journal of Endodontics
V. 12:1-4, 1986

Journal of Gerontological
Nursing
V. 8:3, 1982

Journal of Nursing Adminis-
tration
V. 15:11, 1985

Journal of Pedodontics
V. 10:2-3, 1986

Journal of Periodontology
V. 57:1-4, 1986

Journal of Prosthetic Dentistry
V. 55:1-2, 1986

Journal of the Western Society
of Periodontology
V. 33:4, 1985

Medical Aspects of Human
Sexuality
V. 15:1, 3, 6-8, 11-12, 1981,
V. 16:1-12, 1982, V. 17:1-12,
1983, V. 18:1-7, 1984

Modern Healthcare
V. 10:1-12, 1980, V. 14:
1, 1984, V. 15:12, 18, 23,
25-26, 1985

Nursing
V. 12:7, 10, 1982,
V. 13:8, 1983

Nursing Life
V. 3:3, 1983

Nursing Management
V. 17:1, 4, 1986

Washington Health Record
V. 6:1-4, 25-29, 30-31,
33-35, 37-39, 42-29, 1984

Health Sciences Library
Hayward Area Memorial Hospital
Rt 3, Box 3999
Hayward, WI 54843

PLEASE - Enclose labels
Refund postage
Request by 06/15/86

American Medical Record Association
v. 54:2, 3, 4, 5, 6, 7, 8, 9, 10,
11, 12, 1983

Cardiovascular Medicine
v. 11:1, 1986

Clinical Rheumatology in Practice
v. 1:1, 2, 3, 4, 6, 1983
v. 2:1, 3, 5, 6, 1984

Critical Care Nurse
v. 3:6, 1983

Emergency Medicine
v. 18:1, 1986

Geriatric Consultant
v. 4, 5, 1986

Heart & Lung
v. 12:4, 1983

J. of Emergency Medical Services (jems)
w. 9:8, 9, 10, 11, 1984
v. 11:3, 1986

J. of Musculoskeletal Medicine
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