

## OFFICIAL PROGRAM

## 78TH ANNUAL MEETING MEDICAL LIBRARY ASSOCIATION

MEDICAL LIBRARY ACTIVITIES 78

JUNE 10 -15, 1978 PALMER HOUSE HOTEL CHICAGO, ILLINOIS





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JUNE 10 -15, 1978 PALMER HOUSE HOTEL CHICAGO, ILLINOIS

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## The Respiratory Functions of Blood

by Lars Garby, M.D. and Jerry Meldon, M.D. A volume in Topics in Hematology 300 pp., illus., 1977, \$21.50

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edited by Joseph LoPiccolo and Leslie LoPiccolo A volume in Perspectives in Sexuality: Behavior, Research, and Therapy 552 pp., illus., 1978, \$29.50

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by Dougles W. Wilmore, M.D. A volume in Reviewing Surgical Topics 278 pp., illus., 1977, \$22.50

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## GENERAL INFORMATION REGISTRATION

Registration is in the Upper Exhibition Hall (Fourth Floor) of the Palmer House Hotel and open during the following hours:

> Friday, June 9 Saturday, June 10 Sunday, June 11 Monday, June 12 Tuesday, June 13 Wednesday, June 14 Thursday, June 15

6:00 p.m. — 10:00 p.m. 7:00 a.m. — 7:30 p.m. 7:30 a.m. — 7:00 p.m. 7:30 a.m. — 6:00 p.m. 8:00 a.m. — 4:30 p.m. 8:00 a.m. — 4:00 p.m. 8:00 a.m. — 2:00 p.m.

#### TICKET SALES

Tickets to the special events are on sale in the Registration Area up to twenty-four hours before the event, subject to availability.

#### EXHIBITS

Exhibits are open during the following hours:

Monday, June 12 Tuesday, June 13 Wednesday, June 14 Thursday, June 15 7:00 p.m. — 8:30 p.m. 10:00 a.m. — 4:30 p.m. 10:00 a.m. — 4:00 p.m. 10:00 a.m. — 2:00 p.m.

#### HOSPITALITY

Welcome to Chicago and the Land of Lincoln! The Hospitality Center is located in Private Dining Room 11 (PDR 11) on the Third Floor of the Palmer House Hotel and is open during the following hours:

> Friday, June 9 Saturday, June 10 Sunday, June 11 Monday, June 12 Tuesday, June 13 Wednesday, June 14 Thursday, June 15

6:00 p.m. — 9:00 p.m. 8:00 a.m. — 8:00 p.m. 8:00 a.m. — 6:00 p.m. 12:00 Noon — 6:00 p.m.

Four knowledgeable persons are on hand at all scheduled times to answer your questions and to assist you in making local arrangements. A collection of literature about Chicago and the surrounding areas is available for your use.

#### RECEPTION

A new feature this year—members of the Reception Committee are available at traffic points in the hotel to expedite your registration, to help you find your way, to direct you to the right places to get information, etc. Members are identifiable by a wide green ribbon sash, and are carrying MLA clipboards.

#### MLA SCHOLARSHIP BOOTH

The Scholarship Booth is open during the following hours:

Monday, June 12	7:00 p.m. — 8:30 p.m.
Tuesday, June 13	10:00 a.m 4:30 p.m.
Wednesday, June 14	10:00 a.m 4:00 p.m.
Thursday, June 15	10:00 a.m. – 2:00 p.m.

#### MLA BOOTH

Information on membership, careers, education, certification, publications and the Association is available. The booth is open during the same hours as the exhibits.

#### PLACEMENT SERVICE

The Placement Service includes listings of both available positions and personnel. Provisions have been made for scheduling interviews during the period of the meeting.

The Placement Service is located in Private Dining Room 18 (PDR 18) on the Club (Fifth) Floor of the Palmer House Hotel. The Service will be open during the following hours:

Friday, June	9	7:00 p.m1	0:00 p.m.
Saturday, Ju	ne 10	7:30 a.m. —	9:00 a.m.
		4:30 p.m. —	8:00 p.m.
Sunday, Jun	e 11	7:30 a.m. —	9:00 a.m.
		4:30 p.m.—	
Monday, Jun		8:00 a.m.—	6:00 p.m.
Tuesday, Jur		8:00 a.m. —	6:00 p.m.
Wednesday,	June 14	8:00 a.m. —	6:00 p.m.
Thursday, Ju	ine 15	8:00 a.m. —	6:00 p.m.

#### DAILY NEWSPAPER

The meeting's daily newspaper, the *Chicago Breeze*, is issued on Monday, Tuesday, Wednesday, and Thursday. Copies are available at the Registration Desk, the Hospitality Center, and in the Exhibit Hall. Copy for the next day's issue must be submitted by 5:00 p.m. to the Press Room.

#### CONVENTION RIBBONS

Ribbons are used to identify participants as follows:

WHITE	Officers and Board Members
RED	Hospitality
GOLD	Members from outside the U.S. and Canada
GREEN SASH	Reception Committee
GREEN BUTTONS	New members are provided with green buttons Please help to give them a special welcome!

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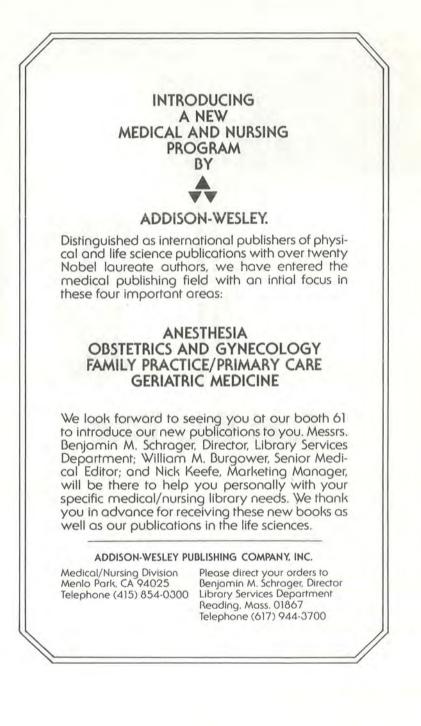
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#### **RULES FOR MLA BUSINESS MEETINGS\***

#### ARTICLE II. Meetings

#### Section 5. Quorum

A quorum of five per cent of the voting members shall be required for the transaction of business. For purposes of determining a quorum, a person eligible to cast two votes shall be counted as two voting members.

#### Section 6. Voting

To facilitate the counting of votes, the Executive Director shall provide easily seen voter identification to all eligible voters attending the meeting.

#### Section 7. Order of business

The order of business at the business meetings of the Annual Meeting shall be at the discretion of the presiding officer, but the business shall include:

Approval of the minutes of the Annual Meeting and of any special meetings of the membership held in the preceding year, but not necessarily of earlier meetings of the current session.

Reception of the reports of the Board of Directors, the Executive Director, the several other appointed officers, and the several committees and representatives.

Action on amendments to the Bylaws (if notice thereof has been given). Announcement of the election of Officers and the Nominating Committee. New business.

#### Section 8. Resolutions

A voting member may offer at the Annual Meeting a complex motion introducing a new item of business only if written copies have been distributed at or before the meeting to each voting member present or by the unanimous consent of voting members present.

#### **ARTICLE XI. Parliamentary Authority**

#### Section 1. Rules

The rules contained in the current edition of *Roberts Rules of Order Newly Revised* shall govern the Association in all cases to which they are applicable and in which they are not inconsistent with these Bylaws and any special rules of order the Association may adopt.

\*Excerpted from the Bylaws, June 1976.

#### PARLIAMENTARY KNOW-HOW

To introduce business: move to main motion

To approve action: move to accept, adopt or ratify

To modify or change: move to amend or refer to a committee

To defer action: move to postpone to a definite time, refer to a committee or lay on table

To limit discussion: move to limit debate

To stop discussion: move the previous question

- To determine correctness of an announced voice vote: move for division of the assembly
- To suppress a question: object to consideration, move to postpone indefinitely, or lay on table

To object to decision of the chair: move an appeal from the decision

- To make a request: call for point of information, rise to parliamentary inquiry, or raise question of privileges
- To consider a second time: move to take from the table, reconsider or rescind

To repeal action: move to rescind

Motions grouped according to the purpose to be accomplished. Based on Robert's Rules of Order, Newly Revised (1970 Edition) (pp.48-68)

#### MOST USED MOTIONS

Reference: Robert's Rules of Order, Newly Revised, (1970 Edition)

Main Motion: Proposal for action or for expression of certain views. Only one main motion may be on the floor at a time. (p. 52)

**Subsidiary Motions:** Motions to modify or delay action on the main motion. *In order* when the main motion is being discussed: (pp. 52-56)

**To Amend:** (Or to modify)—five methods to amend: 1—to strike; 2—to insert; 3—to strike and insert; 4—to add at end of sentence; 5—to substitute. (pp. 108-135). Substitution generally is used only for an entire paragraph or section; strike and insert is quicker, easier, and accomplishes the same purpose. (pp. 112-113)

**Refer to Committee**—for information, for appropriate recommendations and/or to carry out recommendations. (p. 140)

**Postpone to a Certain Time**—Defer further consideration of the main question until a definitely stated time. (p. 150)

**Previous Question**—to close debate on current question. Affirmative vote (two-thirds without discussion) closes debate and orders immediate vote on pending question. The call "Question" may be ignored by the chair. (p. 166)

Lay on Table—Set aside temporarily. Majority vote and no discussion. Motion may not be modified. If definite time is desired, *postpone* should be employed. (p. 177)

**Incidental Motions:** These arise from pending question and must be decided before the question. (p. 58)

Request for Information (p. 245) Point of Order (p. 212) Appeal (p. 218) Division of Assembly (p. 237) No recognition required. Division is used by the chair or assembly when the outcome of a vote is uncertain. A standing vote need *not* be counted unless the outcome is still uncertain or a record of the vote is required. (pp. 42-43)

**Reconsider:** Must be made by one who voted on the prevailing side: in order *only* on the same day or the next succeeding day. If reconsideration carries, the motion to which it applies is again before the assembly. (pp. 265-281)

**Rescind**—Or cancel: May be called for by anyone when it is too late for reconsideration, if action is not under way. Two-thirds vote without notice required, majority if notice to rescind has been given. (pp. 256-260)

Adjourn: May be accomplished by general consent or by motion. (pp. 199-206)



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## **CONTINUING EDUCATION COURSES**

#### (Courses are from 9:00 a.m.-5:00 p.m. unless otherwise noted)

CE 4		BIOMEDICAL REFERENCE TOOLS
	Sunday:	Phyllis C. Self
		University of Illinois at Urbana/Champaign
05.5		Library of the Health Sciences, Urbana
CE 5		ACTORS IN LIBRARY ADMINISTRATION
	Saturday:	Neil Barnhard
		University of Arkansas
		Medical and Health Sciences Library
	Sunday:	Neil Barnhard
CE 8	1	OF THE LITERATURE OF DENTISTRY
		resented at the American Dental Association)
	Sunday:	Ruth Schultz
		American Dental Association Library
		Buses depart from Monroe Street entrance at 8:30 a.m.
CE 9		LS FOR THE HISTORY OF THE HEALTH SCIENCES
	Sunday:	William Beatty
		Northwestern University Medical School
CE 10		D PHARMACEUTICAL INFORMATION SOURCES
	Saturday:	Judy Labovitz
		McGaw Laboratory
		Library
	Sunday:	Judy Labovitz
CE 11	INTERLIB	RARY LOAN AND COPYRIGHT
	Saturday:	Alison Bunting
		PSRMLS
		Consulting and Training Services
	Sunday:	Alison Bunting
CE 12	INDEXING	AND ABSTRACTING SERVICES IN THE BIOMEDICAL SCIENCES
		resented at the University of Illinois at the Medical Center)
		Lorraine Schulte
		The Upjohn Company
		Technical Library
		Buses depart from Monroe Street entrance at 8:30 a.m.
CE 13	GRANT A	PPLICATIONS AND MANAGEMENT
	Sunday:	John Timour
	( a private a fil	Thomas Jefferson University
		Scott Memorial Library
CE 14	HEALTHS	SCIENCES LIBRARY BUILDINGS
		Warren Bird
	ounday.	Duke University
		Medical Center Library
CE 15	LITEBATI	JRE OF NURSING
	Sunday:	Jacqueline L. Picciano
	Sunday.	American Journal of Nursing Company
		Sophia F. Palmer Library
		ooping a called Libidity

(Courses are from 9:00 a.m. -5:00 p.m. unless otherwise noted)

- CE 16 MANAGEMENT OF MEDIA IN LIBRARIES Sunday: Nancy A. Fabrizio SUNY at Buffalo Health Sciences Library
- CE 17 PRESERVATION OF LIBRARY MATERIALS Sunday: Judith Overmier University of Minnesota Biomedical Library
- CE 18 SYSTEMS ANALYSIS Sunday: Pauline Angione Rosary College Graduate School of Library Sciences
- CE 19 APPLICATIONS OF OPERATIONS RESEARCH TO LIBRARY DECISION MAKING (2-Day Course) Saturday: Ching-Chih Chen, Ph.D. Simmons College College of Library Science
  - Sunday: Ching-Chih Chen
- CE 20 MEDLINE AND THE HEALTH SCIENCE LIBRARIAN Sunday: Laura Eisenberg National Library of Medicine Peri Schuyler National Library of Medicine
- CE 22 PLANNING HOSPITAL LIBRARY FACILITIES Sunday: Jacqueline Bastille Massachusetts Coneral Hospital Treadwell Library
- CE 23 PROBLEMS IN MEDICAL CATALOGING AND CLASSIFICATION Saturday: Sally Sinn National Library of Medicine Sunday: Emile Wiggins
  - Formerly, National Library of Medicine
- CE 24 MeSH AND NLM CLASSIFICATION Saturday: Olyn Ruxin Cleveland Health Sciences Library Sunday: Susan Hill Cleveland Health Sciences Library
- CE 26 TEACHING SKILLS FOR LIBRARY EDUCATORS (2-Day Course) Saturday Diana Northup University of New Mexico Medical Center Library
  - Sunday: Diana Northup

(Courses are from 9:00 a.m. - 5:00 p.m. unless otherwise noted)

CE 27		JRE OF MENTAL HEALTH Lee Mackler Postgraduate Center for Mental Health Library
	Sunday:	Alice Brand Menninger Foundation Professional Library
CE 28	Saturday:	MENT OF REFERENCE SERVICES Lucretia McClure University of Rochester Edward G. Miner Library
	Sunday:	Lucretia McClure
CE 29		L LIBRARY MANAGEMENT Betsy Schreder VA Hospital, Wilkes-Barre, Pa. Medical Library
	Sunday:	Frances Ishii Memorial Hospital of Long Beach Medical Library
CE 30	BASIC ME Sunday:	DIA MANAGEMENT—HARDWARE AND PHYSICAL FACILITIES Tony Kwak University of Southern California Norris Medical Library
CE 31		DIA MANAGEMENT—SOFTWARE Cherryi Povey University of South Dakota Health Sciences Library
	Sunday:	Christine Frank Rush University Learning Resources Center
CE 32	Saturday:	CAL SOURCES FOR HEALTH SCIENCE LIBRARIANS Freida Weise National Library of Medicine
	Sunday:	Freida Weise
CE 33	Saturday:	JRE OF HEALTH CARE ADMINISTRATION Salvador Waller U.S. Dept. of HEW Parklawn Health Library
	Sunday:	Salvador Waller
CE 34	BIOLOGI Sunday:	CAL ABSTRACTS Ann Farren BIOSIS Education Bureau

#### (Courses are from 9:00 a.m.-5:00 p.m. unless otherwise noted)

CE 35		ILIZATION IN HEALTH SCIENCE LIBRARIES Patti Armes University of Texas Health Sciences Center Library
	Sunday:	Patti Armes
CE 36		EDUCATION Lionelle Elsesser VA Hospital, Minneapolis Medical Library
	Sunday:	Lionelle Elsesser
CE 37	LIBRARY	MENT AND OPERATION OF A HEALTH SCIENCE CONSORTIUM Karen Butter University of Utah Eccles Medical Sciences Library
	Sunday:	Judith Messerle St. Joseph Hospital, Alton, Illinois Medical Library
CE 38	C	FION OF BIOMEDICAL MATERIALS Jack T. Smith, Jr. University of Alabama
	Sunday:	Lister Hill Library Nancy Woelfl Cleveland Health Sciences Library
CE 39		N BIOMEDICAL LIBRARY ADMINISTRATION Rachael Goldstein Mount Sinai School of Medicine Levy Library
	Sunday:	Rachael Goldstein
CE 40	(2-Day Co	ROPOSAL—DEVELOPMENT FOR HEALTH SCIENCE LIBRARIES urse) Naomi Broering Georgetown University Dahlgren Memorial Library
	Sunday:	Naomi Broering
CE 41		CTORY DATA COLLECTION AND ANALYSIS Diane Cole Eckels Houston Academy of Medicine
	Sunday:	Jesse J. Jones Medical Library Diane Cole Eckels
CE 44		MANAGEMENT/PLANNING
UE 44		Robert Cheshier Cleveland Health Sciences Library
	Sunday:	Robert Cheshier

(Courses are from 9:00 a.m.-5:00 p.m. unless otherwise noted)

- CE 45 LIBRARY MANAGEMENT/MARKETING Saturday: Jo Ann Bell East Carolina University Health Affairs University . Sunday: Jo Ann Bell
- CE 46 LIBRARY MANAGEMENT/BUDGETING Saturday: Charles W. Sargent Texas Tech University School of Medicine Library Sunday: Charles W. Sargent
- CE 47 AUDIO-VISUAL CATALOGING Saturday: Lillian Kozuma National Library of Medicine Sunday: Pamela Schiffer Medical College of Georgia Library
- CE 48 CATLINE/AVLINE SEARCHING Saturday: Linda Kudrick National Library of Medicine Sunday: LIllian Kozuma National Library of Medicine

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#### OFFICIAL PROGRAM

Medical Library Association policy states that all meetings are open to all Association members, or members of the Press, with closed meetings, or portions of meetings, held only for discussion of matters affecting the privacy of individuals or institutions.

Room designations refer to the Palmer House Hotel, unless otherwise noted.

#### Thursday, June 8

8:30 a.m. - 5:00 p.m. BOARD OF DIRECTORS Presiding: Gilbert J. Clausman, President

#### Friday, June 9

Parlor G

Parlor G

Parlor G

8:30 a.m. - 5:00 p.m. BOARD OF DIRECTORS Presiding: Gilbert J. Clausman, President

8:00 p.m. - 9:00 p.m. Private Dining Room #9 CONTINUING EDUCATION COURSE INSTRUCTORS MEETING

#### Saturday, June 10

8:00 a.m. - 12:30 p.m. Private Dining Room #2 RECERTIFICATION COMMITTEE Presiding: Louise Darling, Chairman

8:30 a.m. - 12:30 p.m. Private Dining Room #9 MLA/NLM LIAISON COMMITTEE Presiding: Priscilla M. Mayden, Chairman

9:00 a.m. - 5:00 p.m. See Page 00 CONTINUING EDUCATION COURSES

1:30 p.m. - 5:30 p.m. BOARD OF DIRECTORS Presiding: Gilbert J. Clausman, President

5:15 p.m. - 6:15 p.m. Private Dining Room #9 CONTINUING EDUCATION COURSE INSTRUCTORS MEETING

#### Sunday, June 11

8:30 a.m. - 5:00 p.m. Private Dining Room #6 RML DIRECTORS

9:00 a.m. - 5:00 p.m. See Page 00 CONTINUING EDUCATION COURSES

9:00 a.m. - 5:00 p.m. Private Dining Room #4 PROGRAM AND CONVENTION COMMITTEE Presiding: Ann Hodge Macomber, Chairman

#### Sunday, June 11

- 12:30 p.m. 3:30 p.m. CHICAGO AREA CITY TOUR Buses depart from Monroe Street entrance (See Special Events)
  - 1:00 p.m. 5:00 p.m. Private Dining Room #7 1979 NATIONAL PROGRAM COMMITTEE Presiding: Rita Kane, Chairman
  - 5:30 p.m. 6:30 p.m. Crystal Room NEW MEMBER/INTERNATIONAL VISITOR RECEPTION

6:30 p.m. - 10:00 p.m. WELCOME RECEPTION Buffet and Cocktails 6:30 p.m. - 8:30 p.m. Chicago Stock Exchange Room (See Special Events)

#### Monday, June 12

- 7:00 a.m. 8:50 a.m. Private Dining Room #6 CONTINUING EDUCATION COMMITTEE Presiding: Ruth E. Fenske, Chairman
- 7:00 a.m. 8:50 a.m. Private Dining Room #2 HEALTH SCIENCES LIBRARY TECHNICIANS COMMITTEE Presiding: Eloise C. Foster, Chairman
- 7:00 a.m. 8:50 a.m. Private Dining Room #1 AD HOC HANDBOOK CONSULTANTS PANEL Presiding: Louise Darling, Chairman
- 7:00 a.m. 8:50 a.m. Room #706 LIBRARY STANDARDS AND PRACTICES COMMITTEE
- 7:30 a.m. 8:50 a.m. Private Dining Room #4 SURVEYS AND STATISTICS COMMITTEE Presiding: Peter Stangl, Chairman

8:00 a.m. - 8:50 a.m. HONORS AND AWARDS COMMITTEE Presiding: Joan Staats, Chairman Parlor J

8:00 a.m. - 8:50 a.m. Private Dining Room #9 INTERNATIONAL VISITOR ORIENTATION James Cox, Chairman, Hospitality Committee

C. K. Huang, Chairman, International Cooperation Committee

The purpose of this session is to provide an opportunity for all international members and visitors attending the annual meeting to meet and get acquainted with each other and with the members of the International Cooperation Committee. The Hospitality Committee will present an orientation about the annual meeting programs and will answer questions. All international visitors are urged to attend.

9:00 a.m. - 9:45 a.m. OPENING SESSION Welcome Grand Ballroom

Welcome Program Chairman Irwin H. Pizer University Librarian and Professor of Library Administration University of Illinois at the Medical Center, Chicago Program Co-Chairman: Miriam H. Libbey Director, A. W. Calhoun Medical Library, Emory University, Atlanta, Georgia

Presidential Address Gilbert J. Clausman Director, New York University Medical Center Library New York

President, Medical Library Association 1977-78

9:45 a.m. - 10:45 a.m.

Grand Ballroom

HONORS AND AWARDS SESSION Presiding: Gilbert J. Clausman, President Presentation of MLA Fellows Certificates

Lucretia McClure, Chairman, Membership Committee Presentation of Scholarships

Elizabeth Petgen, Chairman, Scholarship Committee Cunningham Fellowship, C. K. Huang, Chairman International Cooperation Committee

Presentation of Prizes and Awards

Joan Staats, Chairman, Honors and Awards Committee Ida and George Eliot Prize

Joan Staats, Chairman, Subcommittee on the Ida and George Eliot Prize

Murray Gottlieb Prize

Kay Barkley, Chairman, Subcommittee on the Murray Gottlieb Prize

Rittenhouse Award James Parrish, Chairman, Subcommittee on the Rittenhouse Award Marcia C. Noyes Award

Joan Staats, Chairman, Honors and Awards Committee

10:45 a.m. - 11:15 a.m. COFFEE BREAK

West Lounge

Grand Ballroom

11:15 a.m. - 12:15 p.m. JANET DOE LECTURE "Books and Other Endangered Species" Martha Jane K. Zachert, D.L.S. Professor, College of Librarianship, University of South Carolina Columbia Introduced by Erich Meyerhoff 1977 Janet Doe Lecturer

12:15 p.m. - 2:15 p.m. FREE TIME

12:30 p.m. - 2:00 p.m. Private Dining Room #4 BOARD OF DIRECTORS AND COMMITTEE CHAIRMEN LUNCHEON Presiding: Erika Love, John S. LoSasso, Robert A. Berk, Ph.D.

2:15 p.m. - 5:15 p.m. SPECIAL INTEREST GROUP SPONSORED PROGRAMS AND BUSINESS MEETINGS

## DENTAL LIBRARIES GROUP

Parlor G

Presiding: Aletha Kowitz, Acting Chairman Secondary Information Services in Dentistry Henry M. Koehler, Editor, Oral Research Abstracts

In the tradition of leading learned societies around the world, the American Dental Association long ago recognized an obligation to provide a secondary information service to dental researchers and educators. The ADA's program at present consists of four components. The Index to Dental Literature, Dental Abstracts, Oral Research Abstracts, and the "Update" series. Each of these publications is intended to meet the information needs of a defined group. Some possibilities for future development of this service, and the relationship between the ADA's secondary publications and other information retrieval systems will be discussed.

#### HEALTH SCIENCES AUDIOVISUAL GROUP

Room #779

Presiding: Janette S. Closurdo, Ph.D., Chairman

## The Instructor as Playwright: Using Written Simulations to Teach

Philip Bashook, Ed.D.

Associate Director, Educational Development Unit Office Michael Reese Hospital, Chicago

The presentation will 1) provide attendees the opportunity to complete a simulation designed to assist faculty in determining criteria for the evaluation of audio-visuals; 2) provide a description of the written simulation, including design and production techniques for the simulation; 3) discuss the uses of simulation in education; and 4) allow for a discussion period.

#### HISTORY OF MEDICINE

Room #786

Presiding: Judith Overmier, Chairman Medical Archives: Acquisition, Preservation and Use Moderator: Judith Overmier

Wangensteen Historical Library of Biology and Medicine Bio-Medical Library, University of Minnesota, Minneapolis

#### Archives

Walter L. Necker, Biomedical Librarian University of Chicago and MLA Archivist

Deacidification: Past, Present and Future Richard Daniel Smith, Ph.D., P.E., President, Wei T'o Associates, Inc.

Park Forest, Illinois

Methods of retarding the aging of library materials are discussed in terms of air conditioning (temperature and relative humidity control) and deacidification. The status and development of current aqueous, nonaqueous, and gaseous manual and mechanized deacidification techniques are reported. Potentially feasible deacidification and allied preservation techniques are described.

What Will They Do With It? William K. Beatty, Professor Northwestern University Medical School Chicago

HOSPITAL LIBRARIES INTEREST GROUP

Red Lacquer Room

Presiding: Judith Messerle, Chairman NLM and Hospital Libraries: Roles and Relationships Arthur Broering

Deputy Associate Director, Extramural Programs National Library of Medicine

Bethesda, Maryland

A report will be given on the results of a meeting held on January 30-31,1978 at the National Library of Medicine, of a group of hospital librarians from around the United States with officials of NLM. Present NLM services will be examined in light of the needs of the

hospital-based health science community. Topics discussed were on-line services to hospitals, scope of the NLM data bases in coverage of hospital-related literature, locator tools such as SERLINE, Consortium Improvement Grant Program, training needs of hospital librarians, the impact of the new copyright law, and others. A panel of participating hospital librarians will join in the presentation, and time will be allowed for questions from the floor.

#### MEDICAL LIBRARY EDUCATION GROUP

Parlor B

#### Presiding: Gwendolyn S. Cruzat, Chairman

On-Line Data Base Education Responsibility: Four Perspectives Moderator: Ruth M. Taylor Associate Director Wayne State University Medical Library Detroit

User Education—A Continuous Development of Online Information Retrieval Vendors Robert Donati

Senior Eastern Representative

Lockheed Information Systems, New York, New York

More effective user training continues to evolve as experience with online information retrieval services broadens. Current training practices of the major on-line vendors (e.g., Lockheed DIALOG) and novel and interesting methods are reviewed. Primary responsibilities of the retrieval services are discussed, and areas of overlap with data base supplier , library schools, and the individual users are examined. Data base instruction that is retrieval-service oriented is especially vital, despinar apid growth in training programs developed by the abstracting and indexing services. While many of the newer approaches may provide more efficient techniques for introducing novices to online searching, none reduces the responsibility of the individual user for continuous, serious study and practice.

On-Line Data Base Education—Institutional Use Doris Bolef, Professor and Assistant Dean for Learning Resources Janet Fisher, Assistant Professor

and Assistant Librarian

East Tennessee State University College of Medicine Johnson City, Tennessee

Almost daily increase in the number and subject coverage of on-line data bases has resulted in heightened interest in their use by biomedical scientists and the libraries that serve them. Now that such a quantity of information is readily available, the time has come for refinement, standardization and improved training. To facilitate the training of librarians as analysts, the problems to be examined are: misrepresentation in marketing; duplication and overlap of data bases; lack of standardization for both input and retrieval. It is hoped that the producers and vendors will now address these issues for full utilization of this vast national resource.

The Supplier's Perspective Ann L. Farren Education Bureau Manager, Biosciences Information Service Philadelphia

The Educator's Perspective Pauline M. Vaillancourt, D.L.S. Professor, School of Library and Information Science State University of New York at Albany

#### MEDICAL SCHOOL LIBRARIES GROUP

Grand Ballroom

Presiding: Lucretia McClure, Chairman Ethical and Legal Issues in the Dissemination of Health Information to the Health Care Consumer

#### Moderator: Ellen Gartenfeld

Coordinator of Community Health Information Network. Mt. Auburn Hospital, Cambridge, Massachusetts

The consumer's movement, the freedom of information act, the patient bill of rights, and the constantly increasing cost of health care have resulted in increased pressure on health care institutions to provide health education information to patients, their families and interested individuals from the community. More and more, lay consumers are coming to health science libraries and requesting materials from the professional literature. The complexity of medical bibliography and its terminology means that these users will require assistance in finding information and understanding it. The question is whether health sciences librarians should provide such assistance; and, if so, what skills will we have to develop to deal with this new group of users? What types of materials must we now begin to collect; and how are we to select from the mass of materials being produced today for the health-care consumer?

Even before we begin to consider these more technical points, other questions must be addressed: how do you distinguish, with any degree of certainty, between the provision of medical information and the giving of medical advice? What is the librarians' legal liability in providing information to the non-professional? How will this new function impact, not only on the library, but on the health care institution of which it is a part?

#### Panelists: William A. Overholt, Ph.D. Dean of Student Affairs and Professor Health Management Resources

#### University of Illinois at the Medical Center, Chicago

Freedom of access to information is an ethical principle derivative from the concept that persons should be encouraged to manage their own lives with due regard for social norms. Limitations of resources may dictate restrictions of service in the medical school library and some material may be reserved from children but in the latter case, the same guidelines would apply that are used with nonmedical material. A second ethical concern is the risk that information will be misused for self-diagnosis. Such risks are comparable to finding formulas for explosives in chemistry books or

accidents resulting from electrical or mechanical procedures found in *Popular Mechanics*! Knowledge may be dangerous but ignorance is infinitely worse. Thirdly, the acquisition of medical information by the lay public may change the relation of patient to physician. Insofar as the patient population is now substantially better educated than it was a generation ago, the patient/physician relationship has already changed from reliance upon prime authority to a sort of mutuality. The trend will continue and deserves to expand.

#### William D. Walker

Head, Information Services Department and Assistant Professor, Library of the Health Sciences University of Illinois at the Medical Center, Chicago

The consumer health movement has exerted pressure on the health care system to re-examine professional-patient interface and the right of the public to participate in the decision-making processes for personal health care. Access to information is vital to the emergence of a health consumer who is capable of objectively evaluating the alternatives. All too frequently, medical librarians have based service policy on unconscious ethical principles or imagined legal restraints. Health science librarians need to analyze their role as disseminators of health information as related to the library profession, their responsibilities to parent institutions, acceptable primary and secondary participatory roles, and the ability to maintain high standards in providing information to the public. Members of the Medical Library Association must become more assertive in initiating the development of a code of ethics and a formal statement of standards.

Henry B. Betts, M.D.

Medical Director

Rehabilitation Institute of Chicago

Northwestern University Medical School

The "consumer movement" rightfully demands more in the way of information about disease, disability and subsequent treatment. Physicians are called upon to fully educate their patients and this seems to be an appropriate pursuit. Concomitant with this, more patients will seek to educate themselves apart from their physicians. In the long range, this trend seems beneficial.

David M. Stahl Counselor-at-Law Isham, Lincoln and Beale Chicago, Illinois

As a theoretical matter, the broader dissemination of information would appear to increase the exposure of medical librarians to civil litigation and possible resultant damage awards. Indeed, such increased exposure would follow the recently-emerged trend of broader responsibility of professionals generally—not only physicians, but architects, engineers, accountants, investment brokers, and attorneys. This analogy fails, however, and the exposure to liability is commensurately decreased, to the extent that a librarian does not disseminate information in a manner which represents the exercise of that librarian's individual judgment, or implies that certain information should be given more credence than other.

Any person bringing suit against a librarian based upon the mere dissemination of information without any representation or implication would, to be successful, have to show at a minimum that damage or injury was suffered as the direct result of a librarian's failure to perform in accordance with standards generally accepted in the profession. At the present time the risk of such litigation resulting in a determination adverse to a librarian is, as a practical matter, minimal.

#### MENTAL HEALTH LIBRARIES

Private Dining Room #8

Presiding: Lee Mackler, Chairman The Report of the President's Commission on Mental Health: Its Impact on Mental Health Research Frank J. Sullivan, Ph.D.

Executive Director, Research Advisory Group National Institute of Mental Health

MEDICAL SOCIETY LIBRARIES GROUP (See under Tours, Thursday, June 15, 1:30 p.m. and Business Meeting, 4:00 p.m.)

MILITARY MEDICAL LIBRARIANS GROUP

Parlor A

Presiding: Grace Roberts Plummer, Chairman Coping with Copyright in the Military Medical Library Moderator: Nina W. Matheson Director, Paul Himmelfarb Health Sciences Library The George Washington University Medical Center

The George Washington University Medical Center Washington, D.C.

How are Military Medical Librarians Coping with Copyright? Albert M. Berkowitz Chief, Reference Services Division National Library of Medicine

Bethesda, Maryland What can Military Libraries do to help with the five-year review? Dale R. Middleton Assistant Director, Operations

Pacific Northwest Regional Health Sciences Library Seattle, Washington

Experiences at a Military Medical Library after the first six months: problems and questions Grace R. Plummer Administrative Librarian Letterman Army Institute of Research San Francisco, California NURSING LIBRARIES GROUP

Chicago Room

Presiding: Lynn Demoret, Chairman Creating A Union List of Serials

#### Jean Miller

#### Director, Medical Library Center of New York

All aspects of the planning, data collection, editing, and methods of production of a union list are discussed. The paper is aimed at assisting the Group to decide whether to publish such a list of nursing serials with special emphasis on foreign journals and the publications of state nurses' associations.

#### RESEARCH LIBRARIES GROUP

Private Dining Room #5

Presiding: Ann Hutchinson, Chairman Cancer Information Services of the International Cancer Research Data Bank (ICRDB),Program John H. Schneider, Ph.D. Program Director, ICRDB Program Office of International Affairs National Cancer Institute Bothosda, Maryland

Bethesda, Maryland

A variety of publications and computer data bases for on-line retrieval of cancer research information will be described. The data bases are: CANCERLIT, containing more than 100,000 abstracts of published cancer literature; CANCERPROJ, containing descriptions of more than 16,000 cancer research, projects; CLINPROT, containing summaries of approximately 1,000 experimental protocols currently being tested for the treatment of cancer. ICRDB publications include CANCERGRAMS, Special Listings of Current Cancer Research Projects, and Oncology Overviews. There are 60 different CANCERGRAMS, each containing abstracts of published literature in a specific cancer research area. These monthly current awareness bulletins are a specialized type of group SDI service. In addition, each year approximately 60 different Special Listings are published, each containing descriptions of ongoing research in a different area of cancer research. The Oncology Overviews are retrospective bibliographies with abstracts of published papers and selective cancer research topics.

#### VETERINARY MEDICAL LIBRARIES GROUP

Parlor C

Presiding: Sally Peterson, Chairman AVMA Publications, Practices and Procedures Arthur Freeman, D.V.M. Editor-in-Chief

Journal of the American Veterinary Medical Association and the American Journal of Veterinary Research American Veterinary Medical Association Schaumburg, Illinois

AVMA publishes two journals, the Journal of the American Veterinary Medical Association and the American Journal of Veterinary Research. The JAVMA is published 24 times a year, the AJVR 12 times a year. The scientific articles for both are subjected to editing by full-time professional staff editors to assure high quality of literary as well as scientific presentation. Because the JAVMA contains a variety of features and advertisements, varied administrative procedures are employed.

Monday, June 12

3:30 p.m. - 4:00 p.m. West Lounge COFFEE BREAK 4:00 p.m. - 5:15 p.m. SPECIAL INTEREST GROUP BUSINESS MEETINGS MEDICAL LIBRARY RELEVANCE GROUP Room #785 Presiding: Carole Stock, Chairman MEDICAL SOCIETY LIBRARIES GROUP Parlor E Presiding: Kay Denfield, Chairman PHARMACY LIBRARIANS GROUP Private Dining Room #9 Presiding: William Montgomery, Chairman PUBLIC HEALTH/HEALTH ADMINISTRATION LIBRARIES GROUP Private Dining Room #7 Presiding: Dagmar Michalova, Chairman 5:15 p.m. - 6:30 p.m. Private Dining Room #6 AD HOC COMMITTEE TO STUDY THE FEASIBILITY OF AN ACCREDITATION PROGRAM FOR HOSPITAL LIBRARIES Presiding: Ruth W. Wender, Chairman 5:15 p.m. - 6:30 p.m. Room #705 AD HOC STEERING COMMITTEE FOR THE DEVELOP-MENT OF CERTIFICATION EXAMINATIONS Presiding: Beatrix Robinow, Chairman 5:15 p.m. - 6:30 p.m. Private Dining Room #2 BYLAWS COMMITTEE Presiding: Emil Frey, Chairman 5:15 p.m. - 6:30 p.m. Parlor D EDITORIAL COMMITTEE FOR THE BULLETIN Presiding: Jeanne G. Muller, Chairman 5:15 p.m. - 6:30 p.m. Private Dining Room #4 INTERNATIONAL COOPERATION COMMITTEE Presiding: C. K. Huang, Chairman 5:15 p.m. - 6:30 p.m. Room #784 LEGISLATION COMMITTEE Presiding: Naomi C. Broering, Chairman Private Dining Room #1 5:15 p.m. - 6:30 p.m. SUBCOMMITTEE ON THE JANET DOE LECTURESHIP Presiding: David Bishop, Chairman 5:15 p.m. - 6:30 p.m. Private Dining Room #3 SUBCOMMITTEE ON THE RITTENHOUSE AWARD Presiding: James H. Parrish, Chairman

#### Monday, June 12

7:00 p.m. - 8:30 p.m. EXHIBIT OPENING Exhibition Hall-Fourth Floor

10:00 p.m. - 2:00 a.m. DISCOTHEQUE (See Special Events)

Red Lacquer Room

Parlor J

#### Tuesday, June 13

7:00 a.m. - 8:50 a.m. Private Dining Room #9 CANADIAN REGIONAL GROUP BREAKFAST Presiding: M. A. Flower, Chairman

7:00 a.m. - 8:50 a.m. Private Dining Room #3 CERTIFICATION ELIGIBILITY COMMITTEE Presiding: Dean Schmidt, Chairman

7:00 a.m. - 8:50 a.m. Private Dining Room #7 MEMBERSHIP COMMITTEE Presiding: Lucretia McClure, Chairman

7:00 a.m. - 8:50 a.m. Private Dining Room #2 1980 NATIONAL PROGRAM COMMITTEE Presiding: Nina W. Matheson, Chairman

7:00 a.m. - 8:50 a.m. SCHOLARSHIP COMMITTEE Presiding: Elizabeth Petgen, Chairman

7:00 a.m. - 8:50 a.m. Private Dining Room #6 VITAL NOTES PARTICIPATORY PANEL

Presiding: Spencer Marsh, Chairman

7:00 a.m. - 8:50 a.m. Private Dining Room #4 SURVEYS AND STATISTICS COMMITTEE Presiding: Peter Stangl, Chairman

9:00 a.m. - 11:00 a.m. Grand-State Ballroom BUSINESS MEETING ONE All reports will be taken up at this session unless it is necessary to defer an item to the second Business Meeting Presiding: Gilbert J. Clausman, President

New Member Recognition Erika Love, President-Elect

Response - Francis Bischoff Indianapolis, Indiana

Approval of Minutes of 77th Annual Meeting, Seattle

#### REPORTS OF BOARD AND OFFICERS

REGISTRATION REPORT AND QUORUM John S. LoSasso, Executive Director

PRESIDENT AND BOARD OF DIRECTORS Gilbert J. Clausman

COMMITTEE ON COMMITTEES (CoCo) Erika Love

FINANCE COMMITTEE Virginia Holtz

EXECUTIVE DIRECTOR John S. LoSasso

EDITOR OF THE BULLETIN OF THE MEDICAL LIBRARY ASSOCIATION Robert F. Lewis

EDITOR OF THE MLA NEWS Karen Ambrose

REPORTS OF COMMITTEES

BIBLIOGRAPHIC AND INFORMATION SERVICES ASSESSMENT Raymond A. Palmer, Chairman

BULLETIN CONSULTING EDITORS PANEL Robert F. Lewis, Chairman

BY-LAWS Emil Frey, Chairman

CERTIFICATION APPEALS PANEL Priscilla M. Mayden, Chairman

CERTIFICATION ELIGIBILITY Dean Schmidt, Chairman

CERTIFICATION EXAMINATION ADMINISTRATION Alfred N. Brandon, Chairman

CERTIFICATION EXAMINATION REVIEW Beatrix H. Robinow, Chairman

CONTINUING EDUCATION Ruth Fenske, Chairman

COORDINATION OF STANDING COMMITTEES FOR CERTIFICATION Alfred N. Brandon, Chairman

EDITORIAL COMMITTEE FOR THE BULLETIN Jeanne G. Mueller, Chairman

EDITORIAL COMMITTEE FOR THE MLA NEWS Jacqueline L. Picciano, Chairman

ELECTIONS Erika Love, Chairman EXCHANGE

Nancy W. Garn, Chairman

HEALTH SCIENCES LIBRARY TECHNICIANS Eloise C. Foster, Chairman

HONORS AND AWARDS Joan Staats, Chairman

HONORS AND AWARDS SUBCOMMITTEES IDA AND GEORGE ELIOT PRIZE Joan Staats, Chairman

JANET DOE LECTURESHIP David Bishop, Chairman

MURRAY GOTTLIEB PRIZE Katherine T. Barkley

RITTENHOUSE AWARD James H. Parrish, Chairman

INTERNATIONAL COOPERATION C. K. Huang, Chairman

LEGISLATION Naomi C. Broering, Chairman

MLA/NLM LIAISON Priscilla M. Mayden, Chairman

MEMBERSHIP Lucretia McClure, Chairman

1978 NATIONAL PROGRAM Irwin H. Pizer, Chairman

1979 NATIONAL PROGRAM Rita Kane, Chairman

1980 NATIONAL PROGRAM Nina W. Matheson, Chairman

NOMINATING Erika Love, Chairman

ORAL HISTORY OF THE MLA Judith Overmier, Chairman

PROGRAM AND CONVENTION Ann Hodge Macomber, Chairman

PUBLICATION PANEL Samuel Hitt, Chairman

RECERTIFICATION Louise Darling, Chairman

SCHOLARSHIP Elizabeth Petgen, Chairman

SURVEYS AND STATISTICS Peter Stangl, Chairman

VITAL NOTES PARTICIPATORY PANEL Spencer Marsh, Chairman

AD HOC COMMITTEE TO DEVELOP A STATEMENT OF GOALS OF THE MEDICAL LIBRARY ASSOCIATION Virginia H. Holtz, Chairman

AD HOC COMMITTEE TO DRAFT THE MLA CONSTITUTION Elliott Morse, Chairman

AD HOC COMMITTEE TO EVALUATE THE BULLETIN OF THE MEDICAL LIBRARY ASSOCIATION Phyllis Mirsky, Chairman

AD HOC COMMITTEE TO EXAMINE THE STATUS AND ECONOMIC INTERESTS OF HEALTH SCIENCES LIBRARY PERSONNEL Jean Miller, Chairman

AD HOC COMMITTEE ON INTER-ASSOCIATION REPRESENTATIVES Ann Kerker, Chairman

AD HOC COMMITTEE TO IMPLEMENT MLA STRUCTURE

AD HOC COMMITTEE TO STUDY INTERLIBRARY LOAN PRACTICES Robert M. Braude, Chairman

AD HOC COMMITTEE TO STUDY MLA GROUP STRUCTURE James F. Williams II, Chairman

AD HOC COMMITTEE TO STUDY THE FEASIBILITY OF AN ACCREDITATION PROGRAM FOR HOSPITAL LIBRARIES

Ruth W. Wender, Chairman

AD HOC HANDBOOK CONSULTANTS PANEL Louise Darling, Chairman

AD HOC STEERING COMMITTEE FOR THE DEVELOP-MENT OF CERTIFICATION EXAMINATIONS Beatrix Robinow, Chairman

REPORTS FROM REPRESENTATIVES AND DELEGATES

ADVISORY BOARD OF NATIONAL TRANSLATIONS CENTER Wilhelm Moll, J.D.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, SECTION T: INFORMATION, COMPUT-ING AND COMMUNICATION, CONSORTIUM OF AFFILIATES FOR INTERNATIONAL PROGRAMS Naomi C. Broering

AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY, INC.—LIBRARIANS' SECTION Marjorie Wannarka

AMERICAN LIBRARY ASSOCIATION, REFERENCE AND ADULT SERVICES DIVISION, COOPERATIVE REFERENCE SERVICES COMMITTEE Bessie A. Stein

AMERICAN LIBRARY ASSOCIATION, REFERENCE AND ADULT SERVICES, INTERLIBRARY LOAN COMMITTEE Donald Hendricks, Ph.D.

AMERICAN LIBRARY ASSOCIATION, RESOURCES AND TECHNICAL SERVICES DIVISION, CATALOG CODE REVISION COMMITTEE Emilie Wiggins

AMERICAN LIBRARY ASSOCIATION, LIBRARY ADMINISTRATION DIVISION, LIBRARY ORGANI-ZATION AND MANAGEMENT SECTION, STATISTICS COORDINATING COMMITTEE Doris Bolef

AMERICAN NATIONAL STANDARDS INSTITUTE, COMMITTEE Z39 ON LIBRARY WORK AND DOCUMENTATION Nancy N. Woelfl

AMERICAN NATIONAL STANDARDS INSTITUTE, COMMITTEE Z85 ON STANDARDIZATION OF LIBRARY SUPPLIES AND EQUIPMENT Joyce C. Loepprich

AMERICAN SOCIETY FOR INFORMATION SCIENCE Diane Cole Eckels, Ph.D.

AMERICAN SOCIETY OF INFORMATION SCIENCE, COMMITTEE ON INTER-SOCIETY COOPERATION Robert A. Berk, Ph.D.

ASSOCIATION FOR POPULATION/FAMILY PLANNING LIBRARIES AND INFORMATION CENTERS— INTERNATIONAL Kathryn H. Speert

CATHOLIC HOSPITAL ASSOCIATION Jacqueline M. Windler

CONTINUING LIBRARY EDUCATION NETWORK AND EXCHANGE (CLENE) Robert A. Berk, Ph.D.

COUNCIL OF NATIONAL LIBRARY ASSOCIATIONS Erich Meyerhoff

COUNCIL OF NATIONAL LIBRARY ASSOCIATIONS, AD HOC COMMITTEE ON COPYRIGHT LEGISLATION IMPLEMENTATION Nina W. Matheson

COUNCIL OF NATIONAL LIBRARY ASSOCIATIONS, JOINT COMMITTEE ON LIBRARY EDUCATION Robert A. Berk, Ph.D.

COUNCIL ON LIBRARY/MEDIA TECHNICAL ASSISTANTS Robert A. Berk, Ph.D.

FEDERAL LIBRARY COMMITTEE, OBSERVER Salvador B. Waller

HEALTH SCIENCES COMMUNICATION ASSOCIATION Dorothy Spencer

IFLA. INTERNATIONAL FEDERATION OF LIBRARY ASSOCIATIONS AND INSTITUTIONS Irwin H. Pizer

INTERAGENCY COUNCIL ON LIBRARY RESOURCES FOR NURSING Emiko Akiyama

JOINT COMMITTEE ON THE UNION LIST OF SERIALS Samuel Lazerow

MLA SPECIAL CONSULTANT ON HOSPITAL LIBRARY STANDARDS Eloise C. Foster

PLANNING COMMITTEE FOR THE INTERNATIONAL CONGRESS ON MEDICAL LIBRARIANSHIP, MLA REPRESENTATIVE Scott Adams

SPECIAL LIBRARIES ASSOCIATION Ronald R. Sommer

UNIVERSAL SERIALS AND BOOK EXCHANGE - USBE Madeline V. Taylor

10:00 a.m. - 4:30 p.m. EXHIBITS OPEN Fourth Floor Exhibition Hall

11:00 a.m. - 1:00 p.m. Private Dining Room #4 INTERNATIONAL COOPERATION COMMITTEE Presiding: C. K. Huang, Chairman

Parlor D

12:00 Noon - 2:00 p.m. LEGISLATION COMMITTEE Presiding: Naomi C. Broering, Chairman

2:00 p.m. - 4:00 p.m.

Grand Ballroom

**GENERAL SESSION I** MEDICAL LIBRARY ACTIVITIES 78 Moderator: Robert A. Berk, Ph.D. Director, Division of Education Medical Library Association Chicago

Library School Education for Medical Librarianship Fred W. Roper, Ph.D. Assistant Dean and Associate Professor School of Library Science University of North Carolina

Chapel Hill

This paper presents a review of the current situation in library school education for medical librarianship in the United States. Information included in the paper is based on a questionnaire sent to teachers of courses in medical librarianship in accredited library schools. Possibilities for specialization in medical librarianship are examined. Course content is reviewed. Implications of the MLA certification examination for library school courses are explored.

Training at the Post-Graduate Level for Medical Librarians

Maxine Hanke

Collection Control Officer, Library Operations National Library of Medicine Bethesda, Maryland

Post-graduate education for medical librarians is approachable from several perspectives including internships, certificate programs, and continuing education programs. The diverse population of medical library personnel calls for a varied, yet coordinated system involving MLA, regional medical libraries, library schools and NLM in addition to active participation from all librarians in the health science field. Basic philosophies for each of the major types of programs are discussed in the context of their historical perspective and recommendations for training of health science librarians for the future are mentioned.

## Consumer Education

John J. Witte, M.D.

Deputy Director, National Clearinghouse for Smoking and Health, Bureau of Health Education.

Center for Disease Control

#### Atlanta, Georgia

At the present time, the major causes of death and disability in the United States are best prevented or controlled through effective health education programs aimed at the general public. For adults, the leading causes of death are heart disease, cancer, stroke and accidents. All of these are more amenable to prevention than to care after the fact. More than 300,000 Americans die each year as a direct

consequence of cigarette smoking. This includes deaths from cardiovascular disease, lung and other cancers as well as bronchitis and emphysema. Consumer education encourages persons to stop smoking or, better, not to take up the habit and can prevent untold premature death and disability. Similarly, education about other aspects of our lifestyle including exercise, diet, alcohol consumption, and stress reduction should be an integral part of all preventive medicine programs. At the same time, let us not forget to continue our consumer education programs about more traditional public health programs such as childhood immunizations and hypertension control.

## State of the Art of Patient Education Jo Ann Flair Coordinator, Patient Education Center The North Carolina Memorial Hospital Chapel Hill

The Patient Education Center at The North Carolina Memorial Hospital was conceived in October 1972. In attempting to find a model for the new organization only one other "Center" was found; it was unique to a specific setting and not an appropriate model. Today over forty hospitals have a teaching center for patients and their families. An additional two hundred and ten educational centers serve patients in facilities where health professionals also receive continuing education, and countless other hospitals focus on education of patients in specific departments or services. The American Hospital Association and other professional groups have endeavored to develop guidelines for establishing patient education materials. These and other activities are indicative of the widespread movement to establish patient education as an integral part of organized health care.

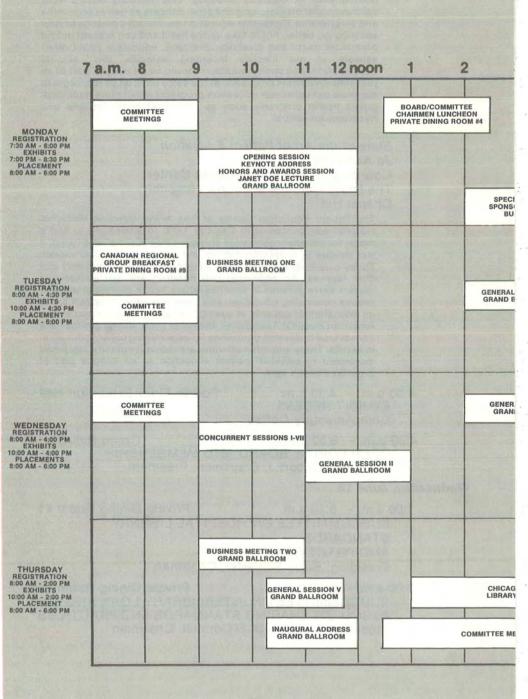
4:00 p.m. - 4:30 p.m. EXHIBIT RECESS Complimentary Coffee Fourth Floor Exhibition Hall

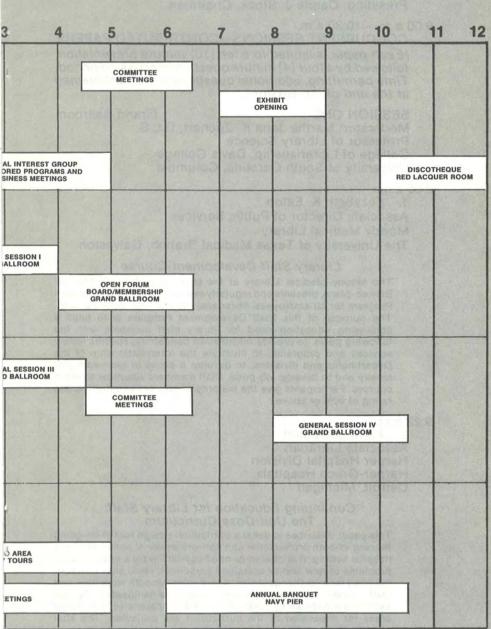
4:30 p.m. - 6:30 p.m. Grand Ballroom OPEN FORUM: BOARD AND MEMBERSHIP Presiding: Gilbert J. Clausman, President

## Wednesday, June 14

7:00 a.m. - 8:50 a.m. Private Dining Room #1 SUBCOMMITTEE ON HOSPITAL LIBRARY STANDARDS AND PRACTICES Presiding: Betsy Schreder, Chairman

7:00 a.m. - 8:50 a.m. Private Dining Room #2 SUBCOMMITTEE ON INTERLIBRARY LOAN AND RESOURCE SHARING STANDARDS AND PRACTICES Presiding: Michelle D. O'Connell, Chairman





7:00 a.m. - 8:50 a.m.Private Dining Room #3 STATUS AND ECONOMIC INTEREST OF HEALTH SCIENCE LIBRARY PERSONNEL COMMITTEE Presiding: Carole J. Stock, Chairman

## 9:00 a.m. - 10:30 a.m.

CONCURRENT SESSIONS—CONTRIBUTED PAPERS (Each paper is limited to a ten [10] minute presentation, followed by a four [4] minute question/discussion period. Time permitting, additional questions will be entertained at the end of the session).

SESSION ONE Grand Ballroom Moderator: Martha Jane K. Zachert, D.L.S. Professor of Library Science College of Librarianship, Davis College University of South Carolina, Columbia

9:05 a.m.

 Elizabeth K. Eaton Associate Director of Public Services Moody Medical Library The University of Texas Medical Branch, Galveston

## Library Staff Development Course

The Moody Medical Library at the University of Texas Medical Branch plans, presents and regularly evaluates a Staff Development Program for all employees, librarians, clerical and technical staff. The purpose of this Staff Development Program is to fulfill a continuing education need for library staff members with the following goals: to provide information concerning specific library services and programs, to illustrate the interrelationship of the Departments and divisions, to develop a sense of teamwork and loyalty and to develop job pride. Staff members volunteer to teach courses. Participants give the majority of courses an effectiveness rating of 90% or above.

9:22 a.m.

2. Edna Lee Jolliff Associate Librarian Harper Hospital Division Harper-Grace Hospitals Detroit, Michigan

## Continuing Education for Library Staff: The Unit-Dose Curriculum

This paper describes in detail a curriculum design for the on-going training of both professional and non-professional library staff in a hospital setting. It is offered as one hospital library's, answer to the problems of new and/or untrained personnel, rapid staff turnover, the need for interchangeability of staff roles, smooth work flow, and staff morale. Sample goals are isolated re delineated. Typical exercises are shown by means of visual transparencies. Suggested areas for expansion of the curriculum are projected. The staff numbers four professionals and eight non-professionals.

#### 9:39 a.m.

3. Dorothy A. Mueller Assistant to the Vice-President for Research and Graduate Studies The University of Alabama in Birmingham Birmingham

#### Equal Opportunity and Affirmative Action Legislation— Implications for Medical Libraries

During the last decade a number of pieces of legislation have been passed dealing with equal employment and educational opportunities in institutions of higher education. Many times affirmative action is required in addition to basic compliance with these laws and regulations. Health sciences libraries can be affected in a number of ways by this legislation.

As employers and as employees, we as individuals need to be aware of the basic requirements of each of these pieces of legislation and their implications for our particular situation. The institutions for which we work have certain requirements, goals and timetables that they must meet. The library, both as an employment component and as an educational component of these institutions has certain obligations it must fulfill in order that its institution be in compliance with these regulations.

Basic information about each regulation and how it can affect the health science library are presented.

#### 9:56 a.m.

4. Linda Milgrom Health Education Resources Coordinator Health Sciences Learning Resources Center University of Washington Seattle

#### **On-Line Retrieval of Clinical Slides**

The description, organization and retrieval of individual 35mm clinical slides have long been problems for libraries, media centers, hospitals and faculty members. This presentation outlines the Physical Diagnosis Slide Bank, a collaborative project of the University of Washington and the University of California at San Diego, which utilizes an on-line, interractive computer program to access a collection of over 800 teaching slides.

Crystal Room

SESSION TWO Moderator: Reginald Smith Associate Director of Libraries College of Medicine and Dentistry Newark, New Jersey

9:05 a.m.

1. Virginia Algermissen Director Texas A&M Health Sciences Library College Station, Texas

Emma Jean McKinan Head, Public Services University of Missouri-Columbia Medical Library Columbia

#### A Pilot Project for a CML Program

This is a report of a pilot project which placed a clinical medical librarian in a medical community to whom the CML concept was brand new. The purposes of the project were two-fold: 1) to introduce the concept to the community which will be serving as clinical site for the Texas A&M College of Medicine; and 2) to aid in the assessment of the collections available to clinicians there. The methods used, the statistical findings, and the tools of the project are presented, as well as the observations and conclusions of the investigators.

#### 9:22 a.m.

2. Joanne Gard Marshall Clinical Librarian McMaster University Medical Center Hamilton, Ontario

#### The Clinical Librarian and the Patient:

#### Report of a Project at McMaster University Medical Center

In June 1975 a clinical librarian project was initiated in the Gastroenterology Programme of the McMaster University Health Sciences Centre. The objectives of the project were to assist patients in participating more knowledgeably in their own health care and to assist health professionals in applying the latest information from the biomedical literature to patient care. The implementation and development of the service are described, including the use of feedback from patients and health professionals to assess the impact of the librarians' participation in clinical settings.

#### 9:39 a.m.

 Carolyn Anne Reid Senior Clinical Medical Librarian University of Missouri—Kansas City School of Medicine Kansas City

#### Clinical Medical Librarianship at the University of Missouri-Kansas City School of Medicine: Results of Research and Continuing Activities

From May 1972-February 1977 the National Library of Medicine sponsored research conducted at the University of Missouri— Kansas City School of Medicine and the UMKC Medical Library on the addition of biomedical librarians to multidisciplinary patient care teams. The results of four and one-half years of research on Clinical Medical Librarians (CMLs) working with teams in several services revealed several major findings: 1) CMLs identify and state the information needs of their users with a 90% or greater accuracy; 2) a high degree of correlation exists between the judgment of the CML and that of the user as to the pertinence of the information selected by the CML; 3) a limited number of journals produce most of the documents pertinent to the user's information needs and documents

appear in a different set of journals for each category of user; 4) the CMLs developed a Clinical Document Citation File that proves useful in a variety of clinical settings.

9:56 a.m.

 Donald J. Morton, Ph.D., D. Arts. Library Director Medical Center Library University of Massachusetts, Worcester

## Views of Scientific and Medical Societies on Approaches Designed to Legally Avoid Copyright Restrictions on Photocopying Scientific Journal Articles

The new copyright legislation restricts the numbers of photocopied journal articles that can be distributed through interlibrary loans. However, authors of scientific journal articles can collectively avoid such limitations by publishing only in journals that have acceptable photocopying policies.

A survey of 241 societies with 1,000 or more members was made to determine whether scientific society membership favored this type of approach. Sixty-four responses were received. Opinions ranged from societies with large publishing interests wanting complete copyright protection to other, groups that strongly favor unrestricted photocopying.

10:13 a.m.

5. Gertrude Lamb, Ph.D. Hartford Hospital Health Science Libraries Hartford, Connecticut

## Clinical Librarianship as a Continuum

The University of Connecticut/Hartford Hospital Clinical Librarian Program begun in September 1974, and the two new clinical librarian programs instituted in the Spring of 1977, asked "can the librarian as a part of the patient care team help to bridge the gap between available medical knowledge and its application to patient care?" Our experience proved that a librarian can bridge the information gap and identified the process through which a successful program develops. An analysis of this process showed that clinical librarianship develops along a continuum. The continuum of clinical librarianship as we see it, is a linear progression of events. Our progression has been 1) acceptance 2) impact on patient care 3) influence on the information seeking behavior of other health professionals. In the fourth stage of the continuum, elements from the first three stages could be combined to produce a body of knowledge about clinical librarianship which can be utilized to evaluate and extend the program.

Monroe Room

SESSION THREE

Moderator: Ann Hodge Macomber Professor of Medical Bibliography Louisiana State University Medical Center Library New Orleans

9:05 a.m.

1. Jean Lynn Barnard Reference Librarian Medical Center Library University of Michigan Ann Arbor

#### On Being a Bibliographical Bloodhound

In spite of modern bibliographical tools and on-line services, there is still a need for old-fashioned bibliographical expertise and perseverance. This is demonstrated by examples from the author's experience, culminating in a successful modification of a heart operation based on an old German experiment the author had succeeded in unearthing. Various types of problems encountered along the way and sometimes unconventional approaches to solving them are described.

9:22 a.m.

2. Robert Bellanti Head, Interlibrary Loan Service

Cecil N. Widdifield Library Assistant Biomedical Library University of California Los Angeles

## Interlibrary Lending Cost Analysis,

UCLA Biomedical Library; Preliminary Report (To be read by Phyllis S. Mirsky, Associate Director, Pacific Southwest Regional Medical Library Service, Biomedical Library, University of California, Los Angeles) In March 1976, a cost study was carried out in the Interlibrary Loan

Section of the UCLA Biomedical Library to determine the costs of processing ILL requests, regardless of their source of funding. A full departmental task analysis was performed and 31 separate activities were identified. Unit costs, based on an average monthly volume of 5000 requests, were calculated by means of a computer program developed for this study. Cumulative functional costs were then calculated to determine labor costs for requests sent in the original, requests filled with photocopies, unfilled requests, referrals and an average transaction cost. Non-labor costs and costs incurred outside of the ILL section were added to the derived labor costs. The average transaction cost for an ILL request was determined to be \$1.90. The methodology employed in this study may be of use to other libraries which are attempting to determine ILL costs and charges.

9:39 a.m.

3. Joanne C. Callard

Assistant Coordinator

Extension Library Services

University of Oklahoma Health Sciences Center Library Oklahoma City

#### The Medical Librarian as Adjunct Faculty Member of a College Within a Health Sciences Center

Appintment of a librarian as an adjunct faculty member of one of the colleges in a Health Sciences Center is a new concept of librarianship and faculty cooperation at the University of Oklahoma Health Sciences Center.

The plan calls for the medical librarian to lecture to students on library materials and ways of accessing information. The librarian is a member of the Education and Resources Committee of the College of Pharmacy so that she can determine the curriculum and research needs of the College of Pharmacy in relation to library materials.

Evaluation by students and faculty shows that the Health Sciences Center benefits from the interchange of experience and knowledge between the cooperating disciplines while at the same time an economic and educational advantage is realized from advance planning for resource needs.

#### 9:56 a.m.

4. Katherine M. Markee Data Bases Librarian Assistant Professor Library Science Purdue University Library West Lafayette, Indiana

#### Marketing On-Line Services Within the Users' Community

As Libraries and Information Centers offer on-line computerized literature services, a key aspect of the service is alerting the user community to these specialized services. This paper describes the experience of an academic library in promoting and disseminating computer-based information services to the University community. The results of the Library's marketing plan are included.

#### 10:13 a.m.

5. E. Muriel Spencer, M.B.E. Librarian, British Dental Association London, England

#### Resources and Services of the British Dental Association Library

The Library of the British Dental Association, founded in 1920, is now the largest dental library in Europe, with an unrivalled collection of historical books and most current dental literature. Its resources and its services to members are described, together with its place in the British inter-library lending and information schemes.

Adams Room

SESSION FOUR Moderator: Martha Stone Chief Department of Library Services Department of Health and Welfare Ottawa, Ontario

## 9:05 a.m.

1. Joan Ash

Associate Director of Libraries

University of Oregon Health Sciences Center Library Portland

#### Management by Objectives in a Health Sciences Library

The University of Oregon Health Sciences Libraries have used management by objectives techniques for the past year with both clerical and professional staff. A formal mechanism has been developed to update job descriptions, conduct performance appraisals and formulate work plans. The result has been increased communication, job switching based on proven capabilities and interests, and a greater emphasis on developmental opportunities.

## 9:22 a.m.

2. Sylvia Feuer Extramural Coordinator Cleveland Health Sciences Library Case Western Reserve University Cleveland

## Effect of An Active Extramural Program Upon a Resource Library

NLM is discussing changing support from document delivery to extramural activities. What is the effect upon a resource library when a very active extramural program is developed? Based upon the experience of the Cleveland Health Science Library with its nine circuit librarians servicing 32 institutions and hospital departments, the demand upon the resources of the Regional Medical Library Participating Libraries can grow in an exponential manner.

## 9:39 a.m.

3. Margaret C. Hardy Director of Libraries Miami Valley Hospital Dayton, Ohio

Raymond A. Palmer Medical and Health Sciences Librarian Health Sciences Library Wright State University School of Medicine Dayton, Ohio

## The Continuing Evolution of a Library System: The Dayton Experience

The activities of a unique and symbiotic health sciences library system now encompassing hospital libraries, a new medical school library, a Veterans Administration/medical school library, and two small research libraries are explored. Within this system, a courier service provides document delivery; a MEDLINE Consortium exists where institutions with terminals provide searches for other member institutions and individuals; a rational acquisition program assures quality collection development as well as cost containment; and the bane of every "small" librarian's life—cataloging—is being eliminated through the development of a technical processing center.

#### 9:56 a.m.

4. Timothy C, Judkins Associate Director for Technical and Administrative Services

Charles W. Sargent, Ph.D.

Director, Library of the Health Sciences Director

Educational Media Services and Chairperson Health Communications Department Texas Tech University

Lubbock

#### A Library Divided by 4

This paper describes the unique experience of planning three libraries at the same time. This includes planning collections, three libraries' facilities, and opening in three different locations within one year. The paper also describes the management and communications problems of this operation. The Texas Legislature in its enabling legislation established the Texas Tech University School of Medicine with the mandate to establish clinical teaching facilities in four locations. Three of those sites, Lubbock, Amarillo, and El Paso have buildings and programs with the fourth, Midland-Odessa, in the planning stages.

#### 10:13 a.m.

5. Ruth W. Wender

Assistant Library Director for Extension Services University of Oklahoma Health Sciences Center Library Oklahoma City

## Effects of Charging on Selected Journal Title Photocopying Requests

The extension division of the University of Oklahoma Health Sciences Center Library completed a journal title analysis covering its requests from individual Oklahoma health professionals located where there is no adequate biomedical library and those at Oklahoma hospitals with libraries. One of the purposes of the study was to determine if charging for photocopies of articles of recent

publication date from a "restricted" list of common journal titles affected the number of requests for the four journal †itles most requested in an earlier study, when no charge was made. It was found that for the two American published journals, the percentage of requests declined significantly with charging. The extension division also examined the most requested journal titles from the one class of users for whom it presently makes no charges for photocopying from the "restricted" list. Twelve of the fifteen journal titles most requested by this group were from the "restricted" list.

SESSION FIVE Private Dining Room #1 Moderator: David A. Kronick, Ph.D. Director University of Texas Health Center Library San Antonio

9:05 a.m.

1. Doris Bolef Assistant Dean Department of Learning Resources

Janet S. Fisher Assistant Librarian Department of Learning Resources College of Medicine East Tennessee State University Johnson City, Tennessee

## Union Lists of Serials Compiled by Health Sciences Libraries

The new copyright law, decreased quotas for interlibrary loan reimbursement (or no reimbursement at all), and continued inflation are some factors generating interest in a higher percentage of local journal self-sufficiency. Union listings of serials are an essential element in any such program. The several ways consortia or groups of libraries can plan, implement and update such listings, and the respective merits of each, are delineated. The pitfalls to be avoided are not overlooked.

## 9:22 a.m.

2. Alison Bunting

Head, Consulting and Training Service Pacific Southwest Regional Medical Library Services Biomedical Library, University of California Los Angeles

## Region XI Cooperative Serials Acquisition Program (COSAP)

The Region XI Cooperative Serials Acquisitions Program (COSAP) is a project funded by a National Library of Medicine Resource Project Grant administered by the Pacific Southwest Regional Medical Library Service. Fourteen Resource Libraries participated. The goals of the project are: (1) to insure an adequate collection of biomedical serials to support the diverse health professional

community in the states of Arizona, California, Hawaii and Nevada, while encouraging resource sharing and the limitation of duplication of titles among the major resource libraries of the region; (2) to effect a rational program of serials acquisitions and cancellations for Region XI; (3) to develop a regional plan utilizing the NLM SERLINE data base and the INQUIRE programs for rapid on-line communication of serials decisions. This paper describes the development of the COSAP data base, the training of serials personnel in the use of the SERLINE data base and the INQUIRE programs and the development of a regional program for serials acquisitions.

#### 9:39 a.m.

3. Gary D. Byrd Chief Medical Librarian Medical Library University of Missouri Kansas City

Michael E. D. Koenig Director, Development Department Institute for Scientific Information Philadelphia

## Systematic Serial Selection Analysis in a Small Academic Health Science Library

This paper describes the implementation of a very straightforward quantitative technique to analyze the serials collection at the Medical Library of the University of Missouri-Kansas City. The simplified operations research approach resulted in a savings of over \$1600 per year in subscription costs without reducing the net number of 700 titles or causing an imbalance in the subject distribution of our collection. By detailing both the rationale behind the process and the actual steps followed at UKMC in the summer of 1977, the authors demonstrate that operations research techniques can be used practically and successfully, even in small health science libraries. A more general and more rigorous operations research approach to the analysis of serials collections is also presented in a fashion that is as far as possible not mathematically forbidding.

#### 9:56 a.m.

4. Millard F. Johnson, Jr.

Research Associate in Machine Methods Washington University School of Medicine Library St. Louis

## PHILSOM III Distributed Mini-Computer Based Network for Serials Control

The nature of change in medical libraries is discussed in relation to a computer-based serials control system that has been in continuous operation for 15 years. It is suggested that the technology affecting the architecture of library systems is advancing at an accelerated rate. Some considerations for library decision makers dealing with change are discussed.

9:22 a.m.

2. Anne Shannon Corner Extramural Services Librarian Medical Center Libraries University of Cincinnati Cincinnati

## Health Care in the United States: The Medical Library Assistance Act in Context

The Medical Library Assistance Act of 1965 is seen as part of a pattern of health care legislation which included Medicare/Medicaid and the Regional Medical Programs. Goals and objectives of the Act are compared to other programs begun that year.

Trends in the health care system from 1965 to the present are discussed.

The Medical Library Assistance Act and its programs and accomplishments are briefly reviewed with regard to the present and future of health care in the United States.

## 9:39 a.m.

3. James K. Desper Burroughs Wellcome Company Technical Information Department Research Triangle Park

North Carolina

Patricia J. Powell

Librarian

Fayetteville Area Health Education Center Library Fayetteville, North Carolina

#### Survey of Health Sciences Library Technicians

To facilitate the development of appropriate certification requirements for health sciences library technicians, this study was initiated by the MLA. Its purposes were twofold: to identify persons working in health sciences libraries in the United States and Canada who are health sciences library technicians, and to collect information about their employment, personal characteristics and educational background.

One questionnaire was sent to health sciences library directors in the U.S. and Canada asking them to identify the library technicians working in their libraries. A second questionnaire, collecting the desired information was sent to the identified library technicians.

#### 9:56 a.m.

 Carol L. Hampton Gloria Holland Hurwitz Melvin C. Shaffer Visual Education Department Medical College of Virginia Virginia Commonwealth University Richmond

10:13 a.m.

5. Susan D. Taylor Library Service Coordinator

C. Lee Jones Director, Health Sciences Library Columbia University New York

## A Multipurpose Inventory of a Large Serials Collection: Decision, Planning, Procedures, Progress

The wisdom of conducting an inventory for collections of 100,000 or more volumes has been questioned. The Columbia University Health Sciences Library has well over 100,000 volumes with more than 12,000 titles in more than 70,000 square feet of space. This paper explains why it was impossible not to justify an inventory and describes the planning process, procedural principles (rather than specific steps), and progress of the multi-purpose inventory which began in March 1977.

State Ballroom

SESSION SIX Moderator: Jess A. Martin Director Center for the Health Sciences Library University of Tennessee Memphis

9:05 a.m.

 John C. Blair, Jr. Librarian William Carey College School of Nursing Library New Orleans

# Informational Needs of Student and Beginning Health Science Librarians

The author reviews efforts to gain input from library directors, deans and faculty of graduate schools of library science, and students or recent graduates regarding the needs of beginning medical librarians.

A brief summary is given of the first nationwide meeting concerning the role of the Association in orienting students amd entry level people on an individual and group basis.

Proposals are made as to some of the services the Association could augment, modify or initiate for students and entry level people and a framework for evaluating any such services is presented for consideration by those interested in assessing the necessity and viability of such an effort.

## Management of a Learning Resource Center: A Seven Year Study

The authors discuss the evolutionary experience, management strategies and supporting utilization data for the twelve-year operation of the Learning Resource Center by the Visual Education Department at the Medical College of Virginia.

Management strategies which have evolved based on experience and utilization data are presented. The information presented includes production services, curriculum, collection, physical facilities, and staffing, and student usage.

## 10:13 a.m.

5. E. Ray Stinson

Cancer Information Specialist Lister Hill Library of the Health Sciences

Dorothy A. Mueller

Assistant to the Vice President for Research and Graduate Studies

The University of Alabama in Birmingham Birmingham

## Survey of Health Professionals' Information Needs Through Personal Interviews

Between June 1976, and April 1977, the Lister Hill Library, under contract from the National Cancer Institute, conducted a survey of information needs of Alabama health professionals. The Cancer Information Specialist (CIS) interviewed 402 health professionals (including 309 physicians) who were randomly chosen from throughout the state. Included in the survey were a variety of health professionals from medical centers, urban areas, and semi-urban areas, as well as the many rural counties of Alabama.

During the interviews, health professionals were asked to respond to some 29 to 35 questions of three general types: (1) means by which the health professional currently obtains health care information, (2) other methods by which the health professional would like to be able to obtain this information, and (3) biographical information about the individual being interviewed (e.g., specialty, hospital affiliations, types of practice, and professional age).

Using the coded responses on the questionnaires, the results of the survey were then computer-processed and a number of variables were crossmatched. The participation by all types of Alabama health professionals provided an overall picture of information-gathering habits and information needs. The crossmatching allowed the analysis of trends on specific subsets. Information from this survey is now being used to implement new cancer information services to health professionals in Alabama.

SESSION SEVEN Wabash Parlor Moderator: Michael J. Torrente Assistant Director Southeastern Regional Medical Library Program A. W. Calhoun Medical Library Emory University Atlanta

9:05 a.m.

 Jane McCarthy Librarian Muhlenberg Hospital Plainfield, New Jersey

#### CHARGE—Hospital/Nursing Home Consortium

In January 1977 the Glass Memorial Library at Muhlenberg Hospital in Plainfield, New Jersey, funded by a project grant from the National Library of Medicine, started operation of a consortium with nine area nursing homes. The consortium was designed to provide audio-visual equipment and educational software to the staffs of the nursing homes as well as to the nursing staff of Muhlenberg Hospital and to the faculty and students of its nursing school. The framework for the consortium was inspired by recent and continuing unfavorable nursing home publicity in the Northeast.

"CHARGE CHATTER" is the consortium's newsletter. It is published frequently but irregularly. A catalog of the CHARGE software was distributed at the annual meeting. Supplements of new additions to the catalog are published with each issue of the newsletter.

CHARGE has been in operation now for nine months, and has lived up to expectations.

9:22 a.m.

2. Cheryl Newman Medical Librarian Riverview Hospital Red Bank, New Jersey

#### Consortium Sans Argent

This is a description of the Monmouth Biomedical Information Consortium, organized in 1975, located in the New Jersey Shore area of New Jersey which is poor in library resources overall and remote from the two large medical collections in the state. Activities include document delivery, a union list, interlibrary loan of both print and media, a union card catalog of books as well as reference service and reference back-up as needed. Liaison is maintained with nonmedical libraries in the county through the Area-Wide Reference Council of the Monmouth County Library.

#### 9:39 a.m.

3. Lawrence W. Onsager Extramural Services Librarian

George V. Summers, Ph.D.

Director

University Libraries

Loma Linda University

Loma Linda, California

## Biomedical Information Services for Hospitals: The California Experience

The project was directed toward planning, developing and implementing a subregional biomedical information network among the 46 health care facilities (hospitals) of California RMP Area VI. The project coordinator directed by contacting administrators and health care professionals in the 46 institutions to present a plan for the network. The availability of specific information services was assured through contractual agreements. It was anticipated that the sub-regional network would be self-supporting after the 12-month project period. (Dec. 1, 1976 - Nov. 30, 1977). The working territory encompassed Mono, Inyo, Riverside and San Bernardino counties, the latter of which is the largest geographic county in the U.S. The project was funded by a grant from the National Library of Medicine.

#### 9:56 a.m.

4. Helen Howe Saylor Librarian Presbyterian Hospital Medical Library Albuquerque, New Mexico

#### Five Steps to Easier Record-Keeping

Record keeping is an integral part of the hospital medical librarian's responsibilities. Effectiveness and efficiency in maintaining an adequate system is, therefore, mandatory. The purpose of this paper is to explore five practical procedures to reduce time spent in keeping records.

Each procedure is discussed in terms of time spent setting up, expense, and usability. The procedures are adaptable to hospital, medical and nursing libraries of variable holdings and utilization.

10:00 a.m. - 4:00 p.m. EXHIBITS OPEN Fourth Floor Exhibition Hall

10:30 a.m.

EXHIBIT RECESS Complimentary Coffee

Grand Ballroom

11:00 a.m. - 12:00 Noon GENERAL SESSION II MEDICAL LIBRARY ACTIVITIES 78 Certification Code and Examination: Development and Implementation

> Moderator: Karol E. Weigelt Assistant to Director of Education Medical Library Association Chicago

Certification by Examination, 1975-76: A Survey Dorothy H. Mims Medical College of Georgia Augusta

This presentation is based on a survey mailed to the 65 persons who look the MLA certification examination in 1975 and 1976. Using data from the 53 completed questionnaires, it reports on length and type of library experience, reasons for seeking MLA certification and for choosing the examination instead of taking an MLA-approved course. It also explores methods of preparation for the examination, including CE courses, and an evaluation of the tools studied and the courses for their relevance to the examination and to professional responsibilities.

Certification—A Changing Concept Robert A. Berk, Ph.D. Director, Division of Education Medical Library Association Chicago

This paper will deal briefly with the history of the certification program of the Medical Library Association. Topics to be discussed will include the rationale behind the current certification code, the Association's approach to the development of a competency-based examination, and the possible impact of the certification code on the profession. The concept of recertification will also be introduced.

Measuring the Professional Competence of Medical Librarians Richard P. Foley, Ph.D. Associate Professor The Center for Educational Development University of Illinois at the Medical Center

Chicago

Professional certification examinations have been an important method for assessing competence within the health field. They have been criticized, however, and justly so, because of their lack of relevance to what professionals typically do on the job. Too often they test the recall of trivia rather than the competence expected of a health professional in the real world. To establish a certification examination more in line with day-to-day practice, the MLA conducted a six-phase process over a period of 22 months. The first task of the Certification Committee was to review the medical library field. This process resulted in dividing the field into three major functions: Public Services, Technical Services, and Administration. These major functions could be performed in five settings: a large or small academic library, a large or small hospital library, or a special library, Each function was next examined to determine relevant subfunctions. For example, within administration, "plans budget and oversees expenditures" was selected as a central sub-function. Twenty sub-functions were isolated within the three major areas. The committees then wrote situations which a medical librarian would typically encounter on the job. Situations were written for the twenty settings. The ensuing phase involved writing scenarios to delineate how the competent medical librarian would respond to each situation. This was followed by developing competency statements describing the skills required to perform what was outlined in the scenarios. A list of competencies was generated for each major function. These were then prioritized to determine what

proportion of the certification examination should be devoted to each. This blueprint provided the basis for writing the necessary number of examination items. This model was selected since it provided systematic data regarding actual practice in the field and resulted in an examination to test competence rather than the recall of random information.

Results of the April 14, 1978 Certification Examination Jonathan Smilansky, Ph.D.

Assistant Professor

The Center for Educational Development University of Illinois at the Medical Center Chicago

Based on a list of competencies, a 300 multiple-choice item pool was developed and pre-tested as a basis for selecting the best 100 items for the certification examination. The pre-test was administered to a group of experienced medical librarians and to library school students with general library knowledge but no experience in medical libraries. The pre-test data made it possible to select items that discriminated between the two groups. The certification examination, public services and technical services. Within each of these areas scores were obtained for a total of 20 subfunctions including such things as preparing a budget, providing information to users on an individual basis and cataloging. This paper will report an analysis of data from the pre-test and certification examination.

12:00 Noon - 1:30 p.m. Private Dining Room #4 REGIONAL GROUP CHAIRMEN LUNCHEON

1:30 p.m. - 2:15 p.m. FREE TIME

2:15 p.m. - 4:30 p.m.

Grand Ballroom

GENERAL SESSION III MEDICAL LIBRARY ACTIVITIES 78 Moderator: Susan Y. Crawford, Ph.D. Director, Division of Library and Archival Services American Medical Association Chicago

HSA Information Needs and Their Use of Library Services Winifred Sewell

Consultant

Cabin John, Maryland

The legislation, mission, and functions of Health System Agencies (HSAs), are discussed as they influence information needs. Data have been gathered on libraries in HSAs and services from other libraries which HSAs use. The health planning information system is examined, especially in relation to the medical library network. Recommendations are made as to how libraries can obtain help from and give help to HSAs.

Standards for Health Practitioners and their Impact on Libraries Leonard Fenninger, M.D. Group Vice President, Medical Education American Medical Association Chicago

Activities relating to continued competence of physicians have, in recent years, become required by the federal government, state licensure agencies, and professional associations. Broadly speaking, there are three approaches that might assure that physicians keep abreast of medical knowledge: acquiring some specified number of hours in continuing education, practice audit and peer review, and examination. This paper reviews PSRO legislation, relicensure and recertification requirements and the potential role of health sciences libraries.

## Continuing Education for Health Professionals and its Impact on Libraries

Thomas F. Zimmerman, Ph.D.

Associate Vice Chancellor for Academic Affairs University of Illinois at the Medical Center

#### Chicago

Continuing education for health professionals, once an elective activity, is now a requisite for practice. Multiple forces ranging from the expansion of knowledge to consumer malpractice concerns have led professional associations and states to make systematic continuing education participation a mandatory condition for maintenance of membership or renewal of licenses. Continuing education is expected to play a major part in assisting the professional in maintaining his or her practice competencies throughout a lifetime of learning. The anticipated impacts on libraries are seen to be focused toward five factors: (1) changing clientele, both in size and practice; (2) Increased needs and efforts to take the "book" to the learner rather than expecting the learner to come to the "book"; (3) Moving toward greater utilization of mediated instruction products; (4) Growing demand for rapid access and retrieval of information; (5) A potential role in stimulating broader interests and stimulating an avenue of entertainment. Each of these factors will play a part in influencing the size, shape and mode of operation of the medical library.

#### Use of On-Line Reference Services in Health Science Libraries in the United States and Canada Gloria Werner

Associate Biomedical Librarian for Public Services UCLA Biomedical Library Center for the Health Sciences

#### Los Angeles

The use of on-line bibliographic retrieval services has had a significant impact on health science libraries and their users. Based on analysis of a questionnaire sent to over 700 on-line search centers in the United States and Canada which utilize the National

Library of Medicine's computers, this paper reviews current trends in the utilization of MEDLARS and other data bases available nationwide. The number of searches processed per data base, operational service and staffing patterns, fees for service, and perceived impact of on-line search services are synthesized and correlated by type of institution.

4:30 p.m. - 6:00 p.m. Private Dining Room #2 PUBLICATION PANEL Presiding, Samuel Hitt, Chairman

4:30 p.m. - 6:00 p.m. Private Dining Room #4 AD HOC HANDBOOK CONSULTANTS PANEL Presiding, Louise Darling, Chairman

4:30 p.m. - 6:00 p.m. Parlor D INTERNATIONAL COOPERATION COMMITTEE Presiding: C. K. Huang, Chairman

4:30 p.m. - 6:00 p.m. Private Dining Room #7 MEMBERSHIP COMMITTEE Presiding: Lucretia McClure, Chairman

4:30 p.m. - 6:00 p.m. SUBCOMMITTEE ON THE IDA AND GEORGE ELIOT PRIZE Presiding: Joan Staats, Chairman Parlor J

Grand Ballroom

4:30 p.m. - 6:00 p.m. Private Dining Room #3 SUBCOMMITTEE ON THE MURRAY GOTTLIEB PRIZE Presiding: Katherine T. Barkley, Chairman

5:00 p.m. - 6:00 p.m. Private Dining Room #1 CERTIFICATION EXAMINATION REVIEW COMMITTEE Presiding: Beatrix Robinow, Chairman

8:00 p.m. - 10:00 p.m. GENERAL SESSION IV MEDICAL LIBRARY ACTIVITIES 78

Grant Opportunities in the Federal and Private Sectors Moderator: Naomi C. Broering Medical Center Librarian John Vinton Dahlgren Memorial Library Georgetown University Medical Center Washington, D.C.

Extramural Grants Program of the National Library of Medicine Ernest M. Allen, Sc.D. Associate Director, Extramural Programs National Library of Medicine Bethesda, Maryland

The National Library of Medicine, National Institutes of Health, awards grants and contracts to assist medical libraries to develop improved health information services. The Medical Library Assistance Act of 1965 and its extensions provide the authority for several types of support pertinent to library needs and interests described briefly as follows a Resource Improvement Grants support the development of basic information collections either in a single institution or through a consortium of local health libraries that agree formally to share their basic health information collections. b. Resource Project Grants enable health science libraries to improve services to educators, students, researchers and practitioners. The grants provide support over and above normal operating expenses for periods up to three years provided the grantee can assure continuation beyond the grant period. c. Research and Demonstration Grants support investigations into more effective methods for processing and disseminating health information including biomedical librarianship and information science, biomedical communication, and continuing education, d. Regional Medical Library Contracts support a network structure that facilitates the exchange and provision of health information-NLM will continue to share the steadily increasing cost of document delivery as well as the regional network building functions and responsibilities.

The Research Collections Program of the National Endowment for the Humanities Margaret S. Child, Ph.D. Assistant Director for the Research Collections Division of Research Grants National Endowment for the Humanities Washington, D.C.

The Research Collections Program of the Division of Research Grants of NEH was set up to assist in making the raw materials of research more accessible to scholars in the humanities. Historians of science, technology and medicine are included in the constituency served by this program, and it has made a small number of grants dealing with research resources specific to those fields. It has also made several grants for projects which address national problems in the archival and library field and has supported pilot projects in systems development and library automation whose results are expected to expedite the research of scholars in every discipline. Dr Child will describe both successful and unsuccessful applications in all these categories and will comment on the ways in which she perceives the programs might respond to the needs of medical libraries.

Library Programs of the Office of Education and Their Relevance to the Medical Library Profession Dick W. Hays Associate Commissioner/Director Office of Libraries and Learning Resources U.S. Office of Education Washington, D.C. The programs that will be discussed are 1) The Library Services and Construction Act which supports public library services and networking among all libraries; 2) Title IV-B of the Elementary and Secondary Education Act for the acquisition of school library resources; 3) various programs under the Higher Education Act whose purposes include: Title II-A College Library Resources; Title VI-A Undergraduate Instructional Equipment; Title II-C Support for Major Research Libraries; Title II-B Research and Demonstration projects for all types of libraries and Title II-B Training, provides fellowships and institutes for the training and retraining of library professionals and paraprofessionals. While these programs do not directly relate to medical libraries, the discussion will focus on various ways to foster cooperation among all libraries.

Programs of the Council on Library Resources Nancy E. Gwinn Information and Publications Officer Council on Library Resources Washington, D.C.

The Council on Library Resources, Inc. (CLR), is a private operating foundation established in 1956 by the Ford Foundation. Its current program of funding gives priority to projects concerned with automation, networks, standards, national library services, preservation, micrographics, library management, professional development of individual librarians, improving library services to users, and international library cooperation. Although CLR focuses chiefly on academic and research libraries, many of the programs funded by CLR have relevance for all libraries including medical libraries, and, in particular, academic and research libraries. Several projects over the years have involved the National Library of Medicine, either as a grant recipient or co-sponsor. Among the Council's current programs, the CLR Fellowship Program and the new Health Sciences Library Management Intern Program are likely to interest medical and health sciences librarias.

## Thursday, June 15

9:00 a.m. - 10:00 a.m.

Grand Ballroom

BUSINESS MEETING TWO Presiding: Gilbert J. Clausman, Chairman

Deferred Committee Reports Old Business New Business Resolutions

10:00 a.m. - 2:00 p.m. EXHIBITS OPEN Fourth Floor Exhibition Hall

Grand Ballroom

## 10:00 a.m. - 11:00 a.m. GENERAL SESSION V MEDICAL LIBRARY ACTIVITIES 78

Report to the Membership — MLA/NLM Liaison Committee — Research in Medical Libraries Moderator: Priscilla M. Mayden Director, Spencer S. Eccles Health Sciences Library University of Utah, Salt Lake City

Recommended Improvements in the Research Grants Program of the NLM Martin M. Cummings, M.D. Director, National Library of Medicine Bethesda, Maryland

Although proud of the significant contribution made by several research grants, NLM was concerned with the small number of high quality research applications received. Differences of opinion of staff and others as to the reason for this problem led to the establishment of a Task Force on the Extramural Research Grant Program. The charge to the Task Force was to carefully evaluate current and past research projects, and make recommendations to assure submission of more high-quality applications. In particular, the Task Force was expected to determine whether investigators now exist to submit such proposals or whether some sort of research career development program needs to be mounted. The several important recommendations submitted by the Task Force will be discussed. These should have an influence on library and medical information systems long-range planning and development.

Research in Natural Settings

as Applied to Medical Libraries Nancy Lorenzi Director, Medical Center Libraries and Special Assistant to the Senior Vice-President University of Cincinnati

Cincinnati

Research to many practicing librarians connotes laboratory experimentation or very sophisticated experimental and quasiexperimental design, usually conducted in centers of higher education and usually at centers that have conducted similar research in the past. Another form of research is known as field experimentation. Field research occurs in natural settings, such as medical libraries, where the subject's behavior is natural. This talk focuses on field research and the possibilities within a medical library.

Pauline A. Atherton Professor Syracuse University School of Information Studies Syracuse, New York

## Thursday, June 15

Medical Librarianship as practiced in formal library settings has not been researched as much as medical library systems development. This review will outline some areas that should receive attention and study. Known research which have some impact will be highlighted.

11:00 a.m. - 11:30 a.m. EXHIBIT RECESS Complimentary Coffee Fourth Floor Exhibition Hall

11:30 a.m. - 12:00 Noon INAUGURAL ADDRESS Erika Love, President

Grand Ballroom

12:30 p.m. - 1:30 p.m. Private Dining Room #3 BIBLIOGRAPHIC AND INFORMATION SERVICES ASSESSMENT COMMITTEE Presiding: Raymond A. Palmer, Chairman

12:30 p.m. - 1:30 p.m. Private Dining Room #2 ORAL HISTORY OF THE MLA COMMITTEE Presiding: Judith Overmier, Chairman

1:00 p.m. - 5:00 p.m. Private Dining Room #6 1979 NATIONAL PROGRAM COMMITTEE Presiding: Rita Kane, Chairman

1:30 p.m. - 3:00 p.m. Parlor D 1980 NATIONAL PROGRAM COMMITTEE Presiding: Nina W. Matheson, Chairman

1:30 p.m. - 3:30 p.m. Room #783 EDITORIAL COMMITTEE FOR *MLA NEWS* Presiding: Jacqueline L. Picciano, Chairman

1:30 p.m. - 3:30 p.m. Parlor J SUBCOMMITTEE ON AUDIOVISUAL STANDARDS AND PRACTICES

1:30 p.m. - 3:30 p.m. Private Dining Room #7 AD HOC COMMITTEE TO DEVELOP A STATEMENT OF GOALS FOR MLA Presiding: Virginia H. Holtz, Chairman

1:30 p.m. - 5:00 p.m. Private Dining Room #1 EXCHANGE COMMITTEE Presiding: Nancy Garn, Chairman

1:30 p.m. - 5:30 p.m. Private Dining Room #4 CONTINUING EDUCATION COMMITTEE Presiding: Ruth E. Fenske, Chairman

## 1:30 p.m. - 5:00 p.m.

ORGANIZED TOURS OF CHICAGO AREA LIBRARIES Buses depart Monroe Street Entrance (See Special Events)

- Academic and Health Science Libraries in Hyde Park: Chicago College of Osteopathic Medicine and the University of Chicago Biomedical Library and Regenstein Library
- Health Sciences Libraries on the Near West Side: Cook County Hospital Libraries, Rush University and the University of Illinois at the Medical Center Library of the Health Sciences
- Academic and Research Libraries on the Near North Side Chicago Historical Society, the Newberry Library and Northwestern University Medical School Library
- The American Medical Association Archive/Library (Tour is limited to 50 with preference to Members of the Medical Society Libraries Special Interest Group)
- Association Libraries on the Near North Side: American Dental Association, American Hospital Association, Medical Library Association Headquarters
- Hospital Libraries on the North Side: Illinois Masonic Medical Center (Medical and Nursing Libraries), Saint Mary of Nazareth Hospital
- Multimedia Departments with Unique and New Features: West Side Veterans Administration Hospital, Rush University, University of Illinois at the Medical Center Library of the Health Sciences
- Research Libraries on the South Side: John Crerar Library—Midwest Health Science Library Network Management Office, Center for Research Libraries

 3:30 p.m. - 5:30 p.m. Private Dining Room #3
AD HOC COMMITTEE ON INTER-ASSOCIATION REPRESENTATIVES Presiding: Ann Kerker, Chairman
6:30 p.m. - 10:30 p.m. Navy Pier Ballroom SOCIAL HOUR AND ANNUAL BANQUET Buses depart Monroe Street Entrance

(See Special Events)

## Friday, June 16

Parlor F

8:30 a.m. - 5:00 p.m. BOARD OF DIRECTORS MEETING Presiding: Erika Love, President

9:00 a.m. - 5:00 p.m. Private Dining Room #6 PROGRAM AND CONVENTION COMMITTEE Presiding: Sarah Hill, Chairman

9:00 a.m. - 5:00 p.m. Private Dining Room #1 CERTIFICATION EXAMINATION REVIEW COMMITTEE Presiding: Pauline Angione, Chairman

Saturday, June 17

8:30 a.m. - 12:00 Noon BOARD OF DIRECTORS MEETING Presiding: Erika Love, President Parlor F

# Gustav Fischer BACTERIOLOGY/MICROBIOLOGY BOOKS AND JOURNALS

STAPHYLOCOCCI AND STAPHYLOCOCCAL DISEASES – Proceedings of the 3rd International Symposium on Staphylococci and Staphylococcal Infections, held in Warsaw, September 8-14, 1975. Edited by J. Jeljaszewicz. 1976. xvii, 1137 pp., 513 figs., 353 tables. Cloth \$106.90. ISBN 3-437-10436-5

(Sold to subscribers to the journal Zentralblatt fuer Bakteriologie, Parasitenkunde, Infektionskrankheiten und Hygiene as Supplement No. 5 at \$85.40)

NOCARDIA AND STREPTOMYCES - Proceedings of the International Symposium on Nocardia and Streptomyces, held in Warsaw, October 4-8, 1976. Edited by Marian Mordarski, W. Kurylowicz, and J. Jeljaszewicz, 1977. Approx. 520 pp., 220 figs. Cloth, approx. \$69.00. ISBN 3-437-10502-7

(Sold to subscribers to the journal Zentralblatt fuer Bakteriologie, Parasitenkunde, Infektionskrankheiten und Hygiene as Supplement No. 6 at approx. \$55.20)

ATLAS OF PATHOGENIC MICROORGANISMS Edited by G. Henneberg. Volume I, 3rd edition, 1974. 53 pages introductory material, 89 plates. Boxed \$56.90. ISBN 3-437-10336-9 Volume II, 2nd edition in preparation. Volume III (1st edition), 1969. 171 plates. Boxed \$56.90. ISBN 3-437-10073-4

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#### SPECIAL EVENTS

#### Sunday, June 11

12:30 p.m. - 3:30 p.m. CHICAGO AREA CITY TOUR Buses depart Monroe Street Entrance

> Enjoy the opportunity to travel the length of the city along the beautiful lake shore of Chicago. Of historic interest are Frank Lloyd Wright's Robie House, and the sites of the Capone era. A visit through Chicago's diverse ethnic neighborhoods will provide colorful contrasts.

5:30 p.m. - 6:30 p.m. Crystal Room NEW MEMBER/INTERNATIONAL VISITOR RECEPTION

6:30 p.m. - 10:00 p.m. Chicago Art Institute WELCOME RECEPTION Columbus Drive Entrance

Buffet 6:30 p.m. - 8:30 p.m. Cocktails 6:30 p.m. - 9:30 p.m,

Chicago Stock Exchange Room

The Art Institute of Chicago will provide a beautiful setting for greeting old friends and making new ones. Cocktails will be served in the Louis Sullivan room and garden. Enjoy a buffet of hot and cold hors d'oeuvres. Formal dress optional. Please present ticket at entrance.

#### Monday, June 12

12:30 p.m. - 2:00 p.m. Private Dining Room #4 BOARD OF DIRECTORS AND COMMITTEE CHAIRMEN LUNCHEON Presiding: Erika Love, John LoSasso, Robert Berk, Ph.D.

7:00 p.m. - 8:30 p.m. EXHIBIT OPENING

Fourth Floor Exhibition Hall

10:00 p.m. - 2:00 a.m. DISCOTHEQUE Cash Bar Red Lacquer Room

At the Palmer House. Come to dance and mingle after the exhibit opening.

#### Tuesday, June 13

7:00 a.m. - 8:50 a.m. Private Dining Room #9 CANADIAN REGIONAL GROUP BREAKFAST

#### Thursday, June 15

1:30 p.m. - 5:00 p.m. ORGANIZED TOURS OF CHICAGO AREA LIBRARIES Buses depart Monroe Street entrance

6:30 p.m. - 10:30 p.m. Navy Pier Ballroom SOCIAL HOUR AND ANNUAL BANQUET Buses depart Monroe Street Entrance Cash Bar

An international buffet and entertainment will conclude the 1978 Annual Meeting at Navy Pier. Following dinner, a variety of entertainment ranging from Irish dancers and Scottish bagpipers to belly dancers will be a happy ending to a good meeting in a great city.

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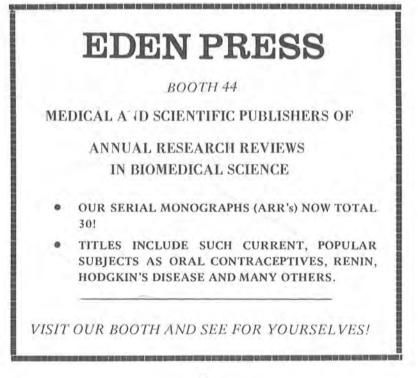
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# SPECIAL AND STANDING COMMITTEES\*

COMMITTEE	DAT	E		TI	M	E	LOCATION		
AD HOC COMMITTEE TO DEVELOP A STATEMENT OF									
GOALS OF THE MEDICAL LIBRARY ASSOCIATION AD HOC COMMITTEE ON INTER-	June	15	1:30	p.m.	-	3:30 p.m.	Private Dining	Room	#7
ASSOCIATION REPRESENTATIVES	June	15	3:30	p.m.	-	5:30 p.m.	Private Dining	Room	#3
AD HOC HANDBOOK CONSULTANTS PANEL	June	12	7:00	a.m.	-	9:00 a.m.	Private Dining	Room	#1
AD HOC HANDBOOK CONSULTANTS PANEL (II)	June	14	4:30	o.m.		6:30 p.m.	Private Dining	Room	#4
AD HOC STEERING COMMITTEE FOR THE DEVELOPMENT OF CERTIFICATION EXAMINATIONS				p.m.		6:30 p.m.	Room #705		
AD HOC COMMITTEE TO STUDY THE FEASIBILITY OF AN ACCREDITATION PROGRAM									
FOR HOSPITAL LIBRARIES BIBLIOGRAPHIC AND INFORMA-	June	12	5:15	p.m.	•	6:30 p.m.	Private Dining	Room	#6
TION SERVICES ASSESSMENT	June	15	12:30	p.m.	-	1:30 p.m.	Private Dining		
BYLAWS	June		5:15	p.m.	-	6:30 p.m.	Private Dining	Room	#2
CERTIFICATION ELIGIBILITY	June	13	7:00	a.m.	÷	9:00 a.m.	Private Dining	Room	#3
CERTIFICATION EXAMINATION REVIEW	June	14	5:00	p.m.	-	6:00 p.m.	Private Dining	Room	#1
CERTIFICATION EXAMINATION REVIEW	June	16	9:00	a.m.		5:00 p.m.	Private Dining	Room	#1
CONTINUING EDUCATION	June	12	7:00	a.m.		8:50 a.m.	Private Dining	Room	#6
CONTINUING EDUCATION	June	15	1:30	p.m.		5:30 p.m.	Private Dining	Room	#4
EDITORIAL COMMITTEE FOR THE BULLETIN	June	12	5:15	p.m.		6:30 p.m.	Parlor D		
EDITORIAL COMMITTEE FOR MLA NEWS	June		1:30	p.m.		3:30 p.m.	Room #783		
EXCHANGE	June			p.m.		5:00 p.m.	Private Dining	Room	#1
HEALTH SCIENCES LIBRARY TECHNICIANS	June			a.m.			Private Dining		
HONORS AND AWARDS	June			a.m.		9:00 a.m. 8:50 a.m.	Parlor J	HOOM	H2
INTERNATIONAL COOPERATION	June			p.m.		9:15 p.m.	Private Dining	Room	#14
INTERNATIONAL COOPERATION				1		1:00 p.m.	Private Dining		
INTERNATIONAL COOPERATION	June			p.m.			Parlor D	noom	
LEGISLATION	June			1.1.1.1		6:30 p.m.	Room #784		
LEGISLATION			12:00			and the second sec	Parlor D		
LIBRARY STANDARDS AND	June	10	12,00	NOON		2.00 p.m.	runor b		
PRACTICES	June	12	7:00	a.m.	-	9:00 a.m.	Room #706		
MEMBERSHIP	June	13	7:00	a.m.	-	9:00 a.m.	Private Dining		
MEMBERSHIP	June	14	4:30	p.m.	-	6:30 p.m.	Private Dining	Room	#7
1979 NATIONAL PROGRAM	June	11		p.m.		5:00 p.m.	Private Dining	Room	#7
1979 NATIONAL PROGRAM	June	15	1:00	p.m.	-	5:00 p.m.	Private Dining		
1980 NATIONAL PROGRAM	June	13	7:00	a.m.	-	9:00 a.m.	Private Dining	Room	#2
1980 NATIONAL PROGRAM	June	15	1:30	p.m.		3:00 p.m.	Parlor D		
ORAL HISTORY PROGRAM OF THE MEDICAL LIBRARY			10.00						
ASSOCIATION			12:30			1:30 p.m.	Private Dining		
PROGRAM AND CONVENTION	June			a.m.		5:00 p.m.	Private Dining		
PROGRAM AND CONVENTION	June			a.m.		5:00 p.m.	Private Dining		
PUBLICATION PANEL	June	14	4:30	p.m.	-	6:00 p.m.	Private Dining	HOOM	#2

RECERTIFICATION	June	10	8:00 a.m	12:30 p.m.	Private Dining	Room	#2
SCHOLARSHIP	June	13	7:00 a.m	9:00 a m.	Parlor J		
STATUS AND ECONOMIC INTEREST OF HEALTH SCIENCE LIBRARY PERSONNEL	June	14	7:00 a.m	8:50 a.m.	Private Dining	Room	#3
SUBCOMMITTEE ON AUDIO- VISUAL STANDARDS AND PRACTICES	Junë	15	1:30 p.m	3:30 p.m.	Parlor J		
SUBCOMMITTEE ON HOSPITAL LIBRARY STANDARDS AND PRACTICES	June	14	7:00 a.m	8:50 a.m.	Private Dining	Room	#1
SUBCOMMITTEE ON THE IDA AND GEORGE ELIOT PRIZE	June	14	4:30 p.m	6:30 p.m.	Parlor J		
SUBCOMMITTEE ON INTER- LIBRARY LOAN AND RESOURCE SHARING STANDARDS AND PRACTICES	June	14	7.00 a.m	8:50 a.m.	Private Dining	Room	#2
SUBCOMMITTEE ON THE JANET DOE LECTURESHIP	June	12	5.15 p.m	6:30 p.m.	Private Dining	Room	#1
SUBCOMMITTEE ON THE MURRAY GOTTLIEB PRIZE	June	14	4:30 p.m	6:30 p.m.	Private Dining	Room	#3
SUBCOMMITTEE ON THE RITTENHOUSE AWARD	June	12	5:30 p.m	6:30 p.m.	Private Dining	Room	#3
SURVEYS AND STATISTICS	June	12	7:30 a.m	9:00 a.m.	Private Dining	Room	#4
SURVEYS AND STATISTICS	June	13	7:30 a.m	9:00 a.m.	Private Dining	Room	#4
VITAL NOTES PARTICIPATORY PANEL	June	13	7:00 a.m	9:00 a.m.	Private Dining	Room	#6
it is a second s			Transfer States	and the stand			

\*Those committees not listed have not requested an open meeting during the Annual Meeting.



## **MLA PAST PRESIDENTS**

‡Dr. George M. Gould (1898-1901) ‡Dr. William Osler (1901-1904) ‡Dr. J. R. Chadwick (1904-1905) ‡Dr. A. Jacobi (1905-1906) ‡Dr. George Dock (1906-1908) ‡Dr. J. H. Musser (1908-1912) ‡C. Perry Fisher ((1912) ‡Dr. J. C. Wilson (1912-1913) ‡Dr. Francis R. Packard (1913-1914) ‡Lt. Col. C. C. McCulloch, Jr. (1914-1916) ‡Dr. Lewis H. Taylor (1916-1917) <sup>‡</sup>Dr. William Browning (1917-1919) ‡Lt. Col. F. H. Garrison (1919-1920) ‡Dr. John W. Farlow (1920-1921) ‡Dr. L. F. Barker (1921-1922) ‡Dr. C. F. Wylde (1922-1925) ‡Dr. F. M. Tice (1925-1926) ‡Dr. John Ruhrah (1926-1927) ‡Dr. Archibald Malloch (1927-1930) ‡Dr. Walter Steiner (1930-1933) #Marcia C. Noyes (1933-1934) ‡Charles Frankenberger (1934-1935) ‡Dr. W. W. Francis (1935-1937) ‡James F. Ballard (1937-1939) ‡Col. Harold W. Jones (1939-1941) Mary Louise Marshall (1941-1946) ‡W. B. McDaniel II, Ph.D. (1946-1947) ‡Eileen R. Cunningham (1947-1948) Janet Doe (1948-1949)

‡Dr. Sanford V. Larkey (1949-1950) ‡Marjorie J. Darrach (1950-1951) L. Marguerite Prime (1951-1952) William D. Postell (1952-1953) #Marion Dondale (1953-1954) Wilma Troxel (1954-1955) Wesley Draper (1955-1956) Bertha B. Hallam (1956-1957) Thomas E. Keys (1957-1958) ‡Isabelle T. Anderson (1958-1959) #Mildred Jordan (1959-1960) Robert T. Lentz (1960-1961) Gertrude L. Annan (1961-1962) Dr. Frank B. Rogers (1962-1963) Louise Darling (1963-1964) Estelle Brodman, Ph.D. (1964-1965) Alfred N. Brandon (1965-1966) Mildred C. Langner (1966-1967) Scott Adams (1967-1968) ‡Jacqueline W. Felter (1968-1969) Elliott H. Morse (1969-1970) Donald Washburn, D.D.S. (1970-1971) Bernice M. Hetzner (1971-1972) Helen Crawford (1972-1973) Sarah C. Brown (1973-1974) Sam W. Hitt (1974-1975) Barbara Coe Johnson (1975-1976) Ann E. Kerker (1976-1977) **‡Deceased** 

# SPEAKER'S INDEX

Ernest M. Allen, Sc.D.	June 14	8:00 p.m 10:00 p.m.
Pauline A. Atherton	June 15	10:00 a.m 11:00 a.m.
Philip Bashook, Ed.D.	June 12	2:15 p.m 5:15 p.m.
William K. Beatty	June 12	2:15 p.m 5:15 p.m.
Robert A. Berk, Ph.D.	June 14	11:00 a.m 12:00 Noon
Albert M. Berkowitz	June 12	
Henry M. Betts, M.D.	June 12	2:15 p.m 5:15 p.m.
Doris Bolef	June 12	2:15 p.m 5:15 p.m.
Arthur Broering	June 12	2:15 p.m 5:15 p.m.
		2:15 p.m 5:15 p.m.
Margaret S. Child, Ph.D.	June 14 June 12	8:00 p.m 10:00 p.m.
Gilbert J. Clausman Susan Y. Crawford, Ph.D.	June 14	9:00 a.m 9:45 a.m.
	June 15	2:15 p.m 4:30 p.m.
Martin M. Cummings, M.D.		10:00 a.m 11:00 a.m.
Robert Donati	June 12	2:15 p.m 5:15 p.m.
Ann L. Farren	June 12	2:15 p.m 5:15 p.m.
Leonard Fenninger, M.D.	June 14	2:15 p.m 4:30 p.m.
Janet Fisher	June 12	2:15 p.m 5:15 p.m.
Jo Ann Flair	June 13	2:00 p.m 4:00 p.m.
Richard P. Foley, Ph.D.	June 14	11:00 a.m 12:00 Noon
Arthur Freeman, D.V.M.	June 12	2:15 p.m 5:15 p.m.
Ellen Gartenfeld	June 12	2:15 p.m 5:15 p.m.
Nancy E. Gwinn	June 14	8:00 p.m 10:00 p.m.
Maxine Hanke	June 13	2:00 p.m 4:00 p.m.
Dick W. Hays	June 14	8:00 p.m 10:00 p.m.
C. K. Huang	June 12	8:00 a.m 8:50 a.m.
Henry M. Koehler	June 12	2:15 p.m 5:15 p.m.
Miriam H. Libbey	June 12	9:00 a.m 9:45 a.m.
Nancy Lorenzi	June 15	10:00 a.m 11:00 a.m.
Erika Love	June 15	11:30 a.m 12:00 Noon
Dale R. Middleton	June 12	2:15 p.m 5:15 p.m.
Jean Miller	June 12	2:15 p.m 5:15 p.m.
Dorothy H. Mims	June 14	2:00 p.m 4:00 p.m.
Walter L. Necker	June 12	2:15 p.m 5:15 p.m.
William A. Overholt, Ph.D.	June 12	2:15 p.m 5:15 p.m.
Irwin H. Pizer	June 12	9:00 a.m 9:45 a.m.
Grace R. Plummer	June 12	2:15 p.m 5:15 p.m.
Fred W. Roper, Ph.D.	June 13	2:00 p.m 4:00 p.m.
John H. Schneider, Ph.D.	June 12	2:15 p.m 5:15 p.m.
Winifred Sewell	June 14	2:15 p.m 4:30 p.m.
Jonathan Smilansky, Ph.D.	June 14	11:00 a.m 12:00 Noon
David Stahl	June 12	2:15 p.m 5:15 p.m.
Richard Daniel Smith, Ph.D.	June 12	2:15 p.m 5:15 p.m.
Pauline Vaillancourt, D.L.S.	June 12	2:15 p.m 5:15 p.m.
William D. Walker	June 12	2:15 p.m 5:15 p.m.
Gloria Werner	June 14	2:15 p.m 4:30 p.m.
John J. Witte, M.D.	June 13	2:00 p.m 4:00 p.m.
Martha Jane Zachert, D.L.S.	June 12	11:15 a.m 12:15 p.m.
Thomas F. Zimmerman, Ph.D.	June 14	2:15 p.m 4:30 p.m.
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Ernest M. Allen, Sc.D.



Pauline A. Atherton



Robert A. Berk, Ph.D.



Henry M. Betts, M.D.



Doris Bolef



Margaret S. Child, Ph.D.



Gilbert J. Clausman



Susan Y. Crawford, Ph.D.



Martin M. Cummings, M.D.



Robert Donati



Leonard Fenninger, M.D.



Janet Fisher



Jo Ann Flair



Richard P. Foley, Ph.D.



Arthur Freeman, D.V.M.



Nancy E. Gwinn



Maxine Hanke



Dick W. Hays



C. K. Huang



Miriam H. Libbey



Nancy Lorenzi



Erika Love



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All sessions are concurrent and take place between 9:00 a.m. and 10:30 a.m. on Wednesday, June 14.

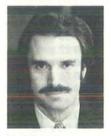
Speaker	Session	Room	Time of Paper
Virginia L. Algermissen	2	Crystal Room	9:05 a.m.
Joan Ash	4	Adams Room	9:05 a.m.
Jean Lynn Barnard	3	Monroe Room	9:05 a.m.
Robert Bellanti	3	Monroe Room	9:22 a.m.
John C. Blair, Jr.	6	State Ballroom	9:05 a.m.
Doris Bolef	5	Private Dining Room #1	9:05 a.m.
Alison Bunting	5	Private Dining Room #1	9:22 a.m.
Gary D. Byrd	5	Private Dining Room #1	9:39 a.m.
Joanne C. Callard	3	Monroe Room	9:39 a.m.
Anne Shannon	6	State Ballroom	9:22 a.m.
Jim Desper	6	State Ballroom	9:39 a.m.
Elizabeth K. Eaton	1	Grand Ballroom	9:05 a.m.
Sylvia Feuer	4	Adams Room	9:22 a.m.
Janet S. Fisher	5	Private Dining Room #1	9:05 a.m.
Carol L. Hampton	6	State Ballroom	9:56 a.m.
Margaret C. Hardy	4	Adams Room	9:39 a.m.
Gloria Holland Hurwitz	6	State Ballroom	9:56 a.m.
Millard F. Johnson, Jr.	5	Private Dining Room #1	9:56 a.m.
Edna Lee Jolliff	1	Grand Ballroom	9:22 a.m.
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C. Lee Jones		Private Dining Room #1	10:13 a.m.
Timothy C. Judkins	4	Adams Room	9:56 a.m.
Michael E. D. Koenig	5	Private Dining Room #1	9:39 a.m.
Gertrude Lamb, Ph.D.	2	Crystal Room	10:13 a.m.
Jane McCarthy	7	Wabash Parlor	9:05 a.m.
Emma Jean McKinan	2	Crystal Room	9:05 a.m.
Katherine M. Markee	3	Monroe Room	9:56 a.m.
Joanne Gard Marshall	2	Crystal Room	9:22 a.m.
Linda Milgrom	1	Grand Ballroom	9:56 a.m.
Phyllis S. Mirsky	3	Monroe Room	9:22 a.m.
Donald J. Morton	2	Crystal Room	9:56 a.m.
Dorothy A. Mueller	1	Grand Ballroom	9:39 a.m.
Cheryl Newman	7	Wabash Parlor	9:22 a.m.
Lawrence W. Onsager	7	Wabash Parlor	9:39 a.m.
Raymond A. Palmer	4	Adams Room	9:39 a.m.
Patricia J. Powell	6	State Ballroom	9:39 a.m.
Carolyn Anne Reid	2	Crystal Room	9:39 a.m.
Charles W. Sargent, Ph.D.	4	Adams Room	9:56 a.m.
Helen Howe Saylor	7	Wabash Parlor	9:56 a.m.
Melvin C. Shaffer	6	State Ballroom	9:56 a.m.
E. Muriel Spencer	3	Monroe Room	10:13 a.m.
E. Ray Stinson	6	State Ballroom	10:13 a.m.
George V. Summers, Ph.D.	7	Wabash Parlor	9:39 a.m.
Susan D. Taylor	5	Private Dining Room #1	10:13 a.m.
Ruth Wender	4	Adams Room	10:13 a.m.
Cecil N. Widdifield	3	Monroe Room	9:22 a.m.



Joan Ash



Robert Bellanti



John C. Blair, Jr.



Alison Bunting



Gary D. Byrd



Joanne C. Callard



Jim Desper



Janet S. Fisher



Gloria Holland Hurwitz



Edna Lee Jolliff



Timothy C. Judkins



Michael E. D. Koenig



Emma Jean McKinan



Katherine M. Markee



Joanne Gard Marshall



Linda Milgrom



Dorothy A. Mueller



Cheryl Newman



Lawrence W. Onsager



Patricia J. Powell



Charles W. Sargent, Ph.D.



Helen Howe Saylor



E. Muriel Spencer



E. Ray Stinson



**Ruth Wender** 



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#### NOTES

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### LOCATION OF MEETING ROOMS

Adams Room, sixth floor

Chicago Room, lower arcade (to left as you approach Trader Vic's Restaurant)

Crystal Room, third floor

Grand Ballroom, fourth floor

Monroe Room, sixth floor

Red Lacquer Room, fourth floor

State Ballroom, fourth floor

Wabash, Parlor, third floor (turn in just beyond PDR 3 and proceed through corridor to end of hall)

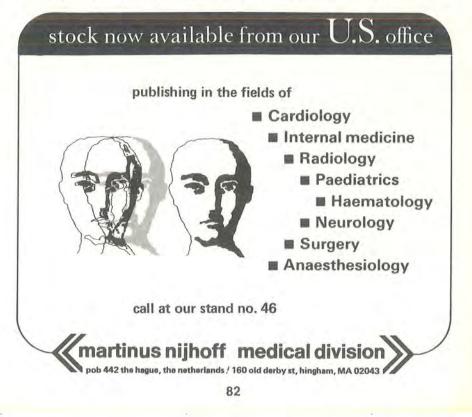
Parlors A, B, C, D, E, F, G, H, J, sixth floor

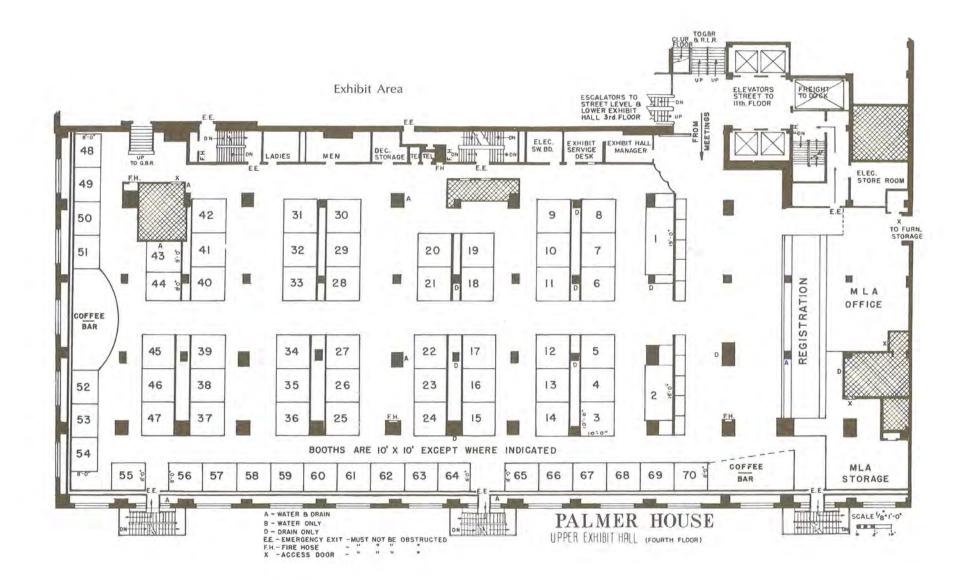
Private Dining Rooms 1, 2, 3, 4, 5, 6, 7, 8, 9, third floor

Private Dining Room 11, third floor (across from Crystal Room)

Private Dining Rooms 16, 17, 18, and Foyer, Club (fifth) floor

Rooms 701, 704, 705, 706, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 722, 724, 725, 726-727, 728, 729, 730, 731, 732, 733734, 735, 736, 738, 739-740, 741, 743, 744, 745, 748, 749, 750, 751, 752, 754, 755, 756, 757, 758, 759, 760, 761, 762, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775-776, 778, 779-780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 791, 792, seventh floor.





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