RAYMON H. MULFORD LIBRARY ANNUAL REPORT

Prepared by:

R. M. Watterson Librarian December, 1977

Raymon H. Mulford Library 419/381-4223

RAYMON H. MULFORD LIBRARY ANNUAL REPORT

The Raymon H. Mulford Library serves the faculty, students and staff of the Medical College of Ohio, The Graduate School, The Nursing Program, The University of Toledo, Bowling Green State University, local industry, and the affiliated hospitals in the area. Its collection is a comprehensive one, including materials in all of the subject fields of interest in the teaching, research, and clinical programs of the units which it serves. Over 2,000 current periodicals are received and more than 70,000 books, bound periodical volumes, and audio-visual items are available.

The Library is a member of the BCN/BRS Bibliographic Retrieval System, the MEDLINE Network, and the OCLC Network, all on-line computer information retrieval systems. The Library's facilities are available for reference use and a trained professional staff is on hand to assist the reader. Most library materials circulate for use outside the reading areas. Photocopy service, both mediated and self-service, is available.

The Library was selected as one of two medical libraries in the country to imput their serials holdings in the OCLC Serials Project, the other being Johns Hopkins University. We also compiled a Serials List of our journal holdings entitled SERIAL TITLES HELD IN THE RAYMON H. MULFORD LIBRARY, an index to OCLC Serial bibliographical records. Additional copies were made available to other institutions at a reasonable cost. This has gone over very well and we plan to keep it updated.

A major inventory of both property and equipment was taken this year. It was a thorough inventory and we are pleased that loss was kept to a minimum.

As class sizes increase there is a need to increase the required textbooks for reserve. At the present time we purchase only two copies of a required textbook for the Reserve Book Collection.

There is a growing need to establish a dynamic archival program, which will actively solicit such materials from the various departments, and also from professional organizations in the health sciences. The archival materials which have already been obtained need organization and care to make them available for use. This of course cannot be accomplished until college administration assigns an official "Archival Room". Departments have been solicited for two copies of each faculty reprint, one of which should be autographed. The Library in turn will bind these documents retaining the autographed copy for the archives and placing the other copy in the department. To date only Anatomy and Biochemistry have done so.

The Library was pleased and honored to be the recipient of a gift of THE JOSEPH NEEDHAM COLLECTION from Charles Klippel, Jr., M.D., Professor, Department of Surgery. Dr. Klippel made a trip to Cambridge, personally met Dr. & Mrs. Needham and selected the collection for the Mulford Library.

Joseph Needham, M.A., Ph.D., ScD., retired Master of Gonville and Caius College, Cambridge, Chief editor and author of Science and Civilisation in China, a massive and encyclopedic work of scholarship. It has consumed the better part of his energy and genius over the last 30 years. The first volume appeared in 1954. Now four have been published and another is on the press. A further seven or eight are planned, some of them in several parts. Since the Chinese make up about a quarter of the world's population, and since Needham's magnum opus is the only such effort ever made to interpret the nature of the Chinese civilization to the rest of the world, it could be argued that the volumes issuing from the Cambridge University Press at the rate of about three per decade should be counted among the most important writings of our time.

We are in hopes Dr. & Mrs. Needham will honor us with a visit to the Mulford Library and at that time we will officially dedicate the collection and hopefully present Dr. Needham with an honorary degree. This is the first large collection the Library has received. It is presently housed on the 6th floor mezzanine.

Another valuable gift received by the Library this year was the Handbuch Der Speziellen Pathologischen Anatomie und Histologie by F. Henke und O. Lubarsch, consisting of 40 bound volumes. This was a gift from James Patrick, M.D., Chairman and Professor, Department of Pathology. Dr. & Mrs. Patrick have personally donated rare and valuable gifts to our Rare Book Collection. Approximately 75% of the Rare Book Room Collection has been cataloged.

We were fortunate in having several important authors of medical textbooks visit the Library during the year and they have honored us with autographing our copies. Our autographed collection is growing and not only is this exciting to the staff of the Mulford Library, but it is indeed an honor having these authors visit our Library.

The following report and statistics will show an outstanding year for the Raymon H. Mulford Library.

R. M. Watterson

Librarian

	Page
Archival Collection	1
Audiovisuals	1
BCN/Biomedical Communication Network	1, 2, 3
BRS/Bibliographic Retrieval Services, Inc.	3, 4
Glidden L. Brooks Award	4, 5
Committees and Memberships	5, 6
Consultant	6
Cooperation	6
Copyright Update	7
Gifts	8
Textbooks and Monographs Journals	8 8
Graduation	8, 9
Healers of Our Age	10
Library Hours	11
_ibrary Committee	11, 12
Medical Reference Work	12

		Page
Florence H Sarah Salle Thomas R. S Sharon Frar	erson, Librarian idalgo, Head of Public Services ey, Head of Technical Services bink, Acting Serials Librarian aklin, Reference Librarian	12, 13 12 12 12 13 13 13
Personnel		14
Proofing and Ed	iting	15
Reference		15
MEDLINE/MEDI CANCERLINE CHEMLINE CATLINE PSYH.	LARS	15 15 15 15 15
Serials Departme	ent	16
Statistical Tabl	es	20 - 33
Table I	Attendance Statistics	20
Table II	Circulation Department	21
Table III	Circulation - Reserve	22
Table IV	Seminar Room Usage	23
Table V	Photocopy Service Comparison	24
Table VI	Interlibrary Loan Activity Lending Statistics	25

		Page
Table VII	Interlibrary Loan Activity Primary Borrowing Statistics	26
Table VIII	Reference and Information	27
Table IX	Automated Literature Searches MCO Faculty and Staff	28
Table X	Automated Literature Searches Non-MCO Users	29
Table XI	Automated Literature Searches Three Year Comparison	30
Table XII	Public Services Growth Comparison	31
Table XIII	Cataloging	32
Table XIV	Journal Subscriptions	33
Tours of the Mulfo	ord Library	16
Workshops		17
MEDLINE Worksh Worlds Law and	nop I Medicine Workshop	17 17
Work Study Program	1	18, 19

	<u>Page</u>
Curriculum Vitae's	
ELLIOTT, Frank Reference Librarian	34, 35, 36
FRANKLIN, Sharon Reference Librarian	37, 38
HIDALGO, Florence Head of Public Services	39, 40, 47
LUCAS, John Cataloger	42, 43, 44
SALLEY, Sarah Head of Technical Services	45, 46, 47, 48
SINK, Thomas Acting Serials Librarian	49, 50, 51
WATTERSON, Ronald M. Librarian	52, 53, 54, 55, 56, 57, 58

ARCHIVAL COLLECTION

A reprint collection of faculty publications, two copies, one of which is autographed, are continued to be collected and kept in the Library archives. Biochemistry was the first department to have their reprints bound for the archives and Anatomy second. The Department of Physiology is presently preparing their reprints for bindery.

Many of the historical materials relating to the school are housed in this collection, as are newspaper clippings and photographs. Any department wishing to transfer historical materials from their department to the archives may do so.

We have received several pieces of equipment and instruments from local physicians in hopes that someday we will have a Medical College Museum.

Presently the archive room is located in a small room in the basement of the Mulford Library, shared by the telephone equipment, maintenance storage and other departments. Many of the museum pieces have been broken and scattered about the room with so many people having access it is extremely difficult to have any organization whatsoever. Hopefully someday we will have a room designated for this equipment.

AUDIOVISUALS

The Library Carrels, equipped with closed circuit television, projectors, tape recorders, microscopes and X-ray viewing equipment became widely used this year. The curriculum was such that slides were used in teaching and left on reserve for student review. Lectures were taped, notes were taken and all methods possible were used to assist the student. The more services we offer and the more we can assist the patron the more the Library is used.

We were pleased in moving the Audiovisual Carrels from the 6th floor mezzanine to the 3rd floor where they were originally designed. This provided the space needed on the mezzanine for the newly acquired JOSEPH NEEDHAM COLLECTION.

BCN/BIOMEDICAL COMMUNICATION NETWORK

The Library continued to be a member of this network. BCN continues to be an important and active voice for the user in relations with BRS. BCN has three representatives on the Bibliographic Retrieval Service User Board. It is important that BCN have the largest user base possible, in order to assure their position that when presented to a vendor it carries weight.

The objectives and functions of BCN are:

- 1. Contract Negotiation
 - a. Rates and Fees
 - b. Master Contract
 - c. Services Offered
 - d. Advice
 - e. Other
- 2. Response Quality
- 3. Output format and quality
- 4. User Communication
 - a. Newsletter
 - b. Pooled information clearinghouse
 - c. Other
- 5. Lobbying with Vendors
 - a. Vendor evaluation
 - b. File arrangement
 - c. Software capabilities
 - d. Other
- 6. Technical Advice
 - a. Terminals
 - b. Software
 - c. Telecommunication
 - d. Other
- 7. Lobbying with Database creators
 - a. File arrangement
 - b. Scope of Files
 - c. Royalty fees
 - d. Other
- 8. Education coordination
 - a. Programs
 - b. Manuals
 - c. Help with search problems
 - d. Other

- 9. Monitoring member needs and wants
 - a. Additional Databases
 - b. Additional services
 - c. Other
- 10. Encouraging research into common problems
- 11. Fostering increased cooperation between libraries.

Mr. Watterson is Chairman of the BCN for 1977 - 1978.

BRS/BIBLIOGRAPHIC RETRIEVAL SERVICES, INC.

The BRS was established in May of 1976 to provide low-cost online access to a file of major bibliographic databases. At the end of 1975, a survey of the available online database search services disclosed the existence of a wide gap between the cost of those services offered by the public sector (government and university services) and those that were available from the private sector.

BRS was established to fill this gap by making it possible for a national user community to search bibliographic databases online at costs ranging from as low as \$10 per connect hour to a maximum of \$30 per hour (excluding communications and royalty charges). Thus online services, once considered a luxury to be afforded only by the larger libraries can also be a routine, cost-effective operation for smaller libraries with lower searching volumes.

The major goal of BRS is to give libraries and information centers, regardless of their size or location, the opportunity to apply the advanced technology of online searching to help solve the problems created by the increasing demand being made on their information storage and retrieval capabilities.

BRS was created with the active encouragement and support of a large group of libraries that believe such a service will benefit not only the user community but all other sectors of the information industry, as well, by encouraging the expanded use of online services in librarys.

BRS offers users access to more than 9 million bibliographic citations in the key subject areas of medicine, biology, chemistry, psychology, education, agriculture, physics, engineering, computer science, and business management.

Initially, users will be able to search the following set of major databases:

MEDLARS
BIOSIS PREVIEWS
CHEMICAL ABSTRACTS CONDENSATES
PSYCHOLOGICAL ABSTRACTS
CAIN
ERIC (Education Resources Information Center)
NTIS (National Technical Information Center)
PHYSICS ABSTRACTS (from INSPEC)
COMPUTER AND CONTROL ABSTRACTS (from INSPEC)
ELECTRICAL AND ELECTRONICS ABSTRACTS (from INSPEC)
INFORM (from ABI)

These files were selected because of the demonstrated high quality and wide-scale applicability of their content.

This initial set of databases will be augmented by additional files as justified by future BRS user interest and demand.

GLIDDEN L. BROOKS AWARD

The Library presented the seventh Glidden L. Brooks Award at graduation in June, 1977. This medal is presented for academic achievement. It is named after the Medical College of Ohio's first president.

The solid gold medal has a portrait of Dr. Brooks, on the front, and on the verso a space for the recipient's name and an etching of the new Mulford Library, which is located on the west campus. This medal is a numbered series, the original of which is housed in the Library. The recipients are as follows:

- No. 1 Retained in the Mulford Library Archives.
- No. 2 Glidden L. Brooks, M.D.,
 MCO's first President
 Presently residing in Haddonsfield, New Jersey

Received in Boston, Mass., March 14, 1974.

No. 3 Paul Garrett, Jr., M.D. Graduation - June, 1972 Received in Atlanta - March 17, 1974.

Dr. Garrett was selected as the first recipient of this award and is presently serving his inter-residency program at Grady Memorial Hospital in Atlanta.

No. 4 Michael McIntosh, M.D. Graduation - June, 1973

> Dr. McIntosh is presently at Cincinnati General Hospital in the Department of Psychiatry.

No. 5 Michael B. Shannon, M.D. Graduation - June, 1974

Presently residing in New York, New York

No. 6 Craig T. Hopple, M.D. Graduation - June, 1975

Dr. Hopple is presently serving his internship in the Department of Medicine, Medical College of Ohio, Toledo, Ohio

No. 7 David Alan Warrick, M.D. Graduation - June, 1976

> Dr. Warrick is presently at Presbyterian Medical Center, Denver, Colorado

No. 8 Jerrold Lemoine Smith, M.D. Graduation - June, 1977

Dr. Smith is presently at The University of Minnesota Hospitals Internal Medicine Minneapolis, Minn.

COMMITTEES AND MEMBERSHIPS R. M. Watterson, Librarian

American Association for the History of Medicine, Inc.
Ohio College Library Council
Medical Library Association
Chairman, Advisory Committee for the Library Technology
Program, ComTech, The University of Toledo
Kentucky-Ohio-Michigan Regional Medical Library Program
Administrative Committee - KOMRML
Executive Committee - KOMRML
Extramural Committee - KOMRML
Ad Hoc Committee - KOMRML
Committee on Document Delivery - KOMRML

Advisor, Health Sciences Librarian's of Northwestern Ohio Medical College Executive Council Library Committee, Chairman - Medical College of Ohio Inter-University Library Council Chairman, Graduation Committee - Medical College of Ohio Marshal - Medical College of Ohio Medical College of Ohio Biennial Catalog Committee Records Management Committee LCME Task Force Committee - Institutional Self-Study Program LCME Steering Committee Audiovisual Advisory Committee Chairman - Building II Committee - Medical College of Ohio Chairman - Midwest Regional Group/Medical Library Association Fall Conference Participating Library Coordinators Extramural Group Chairman - Elect - Biomedical Communications Network Board of Directors - BCN/Biomedical Communications Network Chairmens Study Group Print Shop and Mail Room Committee - Medical College of Ohio

CONSULTANT

Mr. Watterson continued to consult for the following institutions:

Lima State Hospital Lima Memorial Hospital Health Science Librarian's of Northwestern Ohio Library Advisory Committee for The University of Toledo, Community & Technical College American Osteopathic Association Sandusky Memorial Hospital

COOPERATION

The Library continues to work closely with the librarians of The University of Toledo, Bowling Green State University and the Toledo Public Library System. The Librarians meet regularly and are called Committee for Library Cooperation (CLC). Thus far this program has proven successful.

COPYRIGHT UPDATE

The new copyright law passed by Congress last spring requires, among other things, the posting of a sign near photocopying machines in libraries and the printing of the notice on photocopy request forms signed by users. The wording of this notice is part of the duty of the Registrar of Copyrights, according to the new law. On August 17, 1977, the Registrar of Copyrights published the text of this notice, and users of the Library will begin to see it on many of the forms that this and other libraries will use. As printed in the Federal Register, the notice reads as follows:

"WARNING CONCERNING COPYRIGHT RESTRICTIONS

The copyright law of the United States governs the making of photocopies or other reproductions of copyrighted material.

Photocopied or other reproductions can be furnished only under certain conditions, if they will be used solely for private study, scholarship or research. Use of the reproduction for other purposes may make the user liable for copyright infringement.

This institution reserves the right to refuse to accept a copying order, if in its judgment, fulfillment of the order would involve violation of the copyright law."

This notice must appear in signs at least 18 points in size and on forms no smaller than 8 points of type.

COPYRIGHT means the author has the $\underline{\text{exclusive}}$ right to reproduce, sell, revise, or record the work.

COPYRIGHT covers: books, journals, newspapers, audiovisuals, computer programs, literary works, art, choreography, and music.

COPYRIGHT does not cover: works in the public domain, ideas, mathematical formulas, measuring devices, blank forms, or works of the U. S. Government.

COPYRIGHT protection lasts: 75 years for works published before January 1, 1978; author's life plus 50 years for works published after January 1, 1978; 5 years for journals.

DOCTRINE OF FAIR USE permits: copying for personal study, scholarship, research, teaching.

PENALTIES FOR INFRINGEMENT: violators may be sued for maximum of \$50,000, court costs, and attorney's fees.

GIFTS

We would like to remind potential contributors of gift materials that the library does maintain and adhere to a gift policy. Although we are grataful for the many thoughtful and generous gifts that have been bestowed on us, we would appreciate receiving only those items that fit into the following areas:

Textbooks and Monographs

The library will accept any book that has been published within the last five (5) years. In addition we will accept FIRST EDITIONS of textbooks, classic monographs, and material related to the history of medicine and rare medical books.

Journals

The library will accept journals published during the current year and the year preceding. For journals not fitting into this category, please consult the serials librarian.

An added reminder that it is not within the library's domain to access the financial value of donated material; however, all donations will be promptly acknowledged.

GRADUATION

Mr. Watterson served as Chairman and Marshal for the sixth commencement exercises of the Medical College of Ohio, on June 9, 1977, at the Peristyle, Toledo Museum of Art. The graduating class of 78 increased our total number of new physicians to 299.

Three honorary degrees were given at this years commencement exercises as follows:

D. Carleton Gajdusek, M.D. Chief, Central Nervous System Studies Laboratory National Institute of Neurological and Communicative Disorders and Stroke National Institutes of Health Bethesda, Maryland

Sir Robert Macintosh, D.M. Emeritus Professor of Anaesthetics University of Oxford Great Britain Lawrence E. Young, M.D. Alumni Distinguished Service Professor of Medicine University of Rochester School of Medicine and Dentistry

Academic regalia rental has increased thus increasing the workload of the Librarian's office. Response from the faculty was extremely good this year.

On November 29, 1977, Dr. John P. Kemph, Dean, announced the graduation committee for 1978 as follows:

R. M. Watterson, Librarian Marshal Chairman - Graduation Committee - 1978

Robert Crissman, Ph.D. Assistant Professor Department of Anatomy

Michael McNamara, M.D. Chairman and Professor Community Medicine

Sam Schaeffer, Ph.D. Associate Dean for Admissions and Academic Services

John P. Kemph, M.D. Vice President for Academic Affairs Dean of the Medical Faculty Ex-officio

Percy Hux Medical Student

Melissa Mash Medical Student

Beginning January, 1978, this committee will meet regularly.

HEALERS OF OUR AGE

The Raymon H. Mulford Library was pleased to be able to present an Exhibit by the renowned photographer Yousuf Karsh. International in scope Mr. Karsh's definitive portrait photographs were on loan to the Library from the Francis A. Countway Library of Medicine of Harvard.

The Exhibit displayed the following photographs:

Helen Adams Keller Sir Alexander Fleming Paul Dudley White Charles Herbert Best Alfred Blalock Helen Brooke Taussig Rene' Jules Dubos George Washington Corner Albert Schweitzer John Franklin Enders Henry Knowles Beecher George Hoyt Whipple Thomas Stephen Cullen Carl Gustav Jung Robert Debre' Albert Einstein Walter Clement Alvarez William Boyd Francis Daniels Moore

Author and Lecturer Bacteriologist Cardiologist Physiologist Surgeon Pediatrician Microbiologist Anatomist Humanitarian Microbiologist Anesthesiologist Pathologist Gynecologist Psychiatrist Pediatrician Physicist Physician Pathologist Surgeon

The Staff of the Mulford Library held an open house to the employees, faculty and community with tea and cookies.

The Staff also had a tea for the Faculty Wives of the Medical College of Ohio for a private showing of the photographs before the public viewing.

The Staff had a morning coffee for the Chairmen and their secretaries for a pre-viewing of this collection also.

Mr. Henry Morse, Chairman of the Board of Trustees had a special showing of the Karsh Exhibit the first week they were in the Library.

Our sincere thanks to the Medical College of Ohio at Toledo Foundation, Inc., for sponsoring this Exhibit.

RAYMON H. MULFORD LIBRARY HOURS

Monday - Friday Saturday - Sunday

7:30 a.m. - 12:00 midnight 9:00 a.m. - 12:00 midnight

The Library continued to stay open longer hours with a professional on duty most of the time.

The Library did try to close most Holidays this year in order to relieve budget strains and assist in the energy crisis.

LIBRARY COMMITTEE

R. M. Watterson, Librarian & Marshal Chairman

William Schiller, M.D. Associate Professor Department of Surgery

Michael McNamara, M.D. Chairman and Professor Department of Community Medicine

John Turner, Ph.D. Assistant Professor Department of Physiology

Jeffrey Burnham, PH.D. Associate Professor Department of Microbiology

Maurice Schnitker, M.D. Local Physician

Alan London MCO Student

Vicki Suleski, resigned MCO Student

replaced by:

Dan Murtagh MCO Student

Charles Bailey MCO Student

This committee meets regularly to discuss problems and make decisions on Library policy, hours and service.

MEDICAL REFERENCE WORK

The Course "Medical Reference Work" was offered by The Community & Technical College of The University of Toledo. Four credit hours are earned and the course is offered at the spring quarter.

Mr. Watterson, Mr. Elliott and Mrs. Franklin taught this course two nights a week. The money earned from teaching was turned into the Medical College of Ohio. All classes were held at the Mulford Library.

We are very pleased with the success of this course and plan to continue

MEETINGS ATTENDED R. M. Watterson, Librarian

February	KOMRML Extramural Meeting, Detroit, Michiga
February	KOMRML Executive Committee, Columbus, Ohio
May	Dedication of Wright State University
Maria	Health Sciences Library

May	Health Sciences Library
June June	OSMA Convention, Columbus, Ohio User Board Meeting/BRS, New York, New York
July	MLA Annual Meeting, Seattle Washington
September October	Consultant for Osteopaths, Tulsa, Oklahoma Swann Book Sale, New York, New York
October	KOMRML Executive Committee Meeting Dayton

KOMRML Executive Committee Meeting, Dayton, Ohio October 0 Lima Memorial Hospital, Lima, Ohio

Conducted Workshop on "Law and Medicine" October | BCN/BRS Combined Meetings, New Orleans, La. November

KOMRML Executive Committee Meeting, Detroit, Mich.

Florence Hidalgo, Head of Public Services

March Searchers Update Meeting, University of Michigan

Sarah Salley, Head of Technical Services

January March April October	OCLC Meeting, Columbus, Ohio OCLC Meeting, Columbus, Ohio OCLC Meeting, Columbus, Ohio Midwest Regional Group/Medical Library Association Fall Meeting.
--------------------------------------	---

Michigan

Thomas R. Sink, Acting Serials Librarian

February Academic Library Association of Ohio, Ashland, Ohic

Executive Board Meeting

February Ohio College Library Center, Columbus, Ohio

Serials Advisory Committee March

Ohio College Library Center, Columbus, Ohio

Educational Forum

April Ohio Hospital Association, Columbus, Ohio

Library Services Committee

April General Bookbinding Company, Chesterland, Ohio April Health Science Librarians of Northwestern Ohio, Lim May

Academic Library Association of Ohio, Columbus, Ohi

Workshop and Executive Board Meeting Mav

Defiance Hospital, Defiance, Ohio - Consulting May

Tiffin Mental Health and Mental Retardation Center,

Tiffin, Ohio - Consulting

June Sandusky Memorial Hospital, Sandusky, Ohio,

Consulting

July Academic Library Association of Ohio, Columbus,

Ohio, Executive Board Meeting

September Academic Library Association of Ohio, Columbus,

Ohio, Executive Board Meeting

October 0 Academic Library Association of Ohio, Dayton,

Ohio, Annual Convention

November Fostoria City Hospital, Fostoria, Ohio - Consulting November

Academic Library Association of Ohio, Tiffin, Ohio,

Executive Board Meeting

Sharon Franklin, Reference Librarian

March Searchers Update Meeting, University of Michigan

Frank Elliott, Reference Librarian

March September

Workshop on Interlibrary Loan and Time Management Midwest Regional Group/Medical Library Association

Workshop and Meeting

November BRS Online Management Institute

Budgeting and Promoting Online Services

Searchers Workshop

KOMRML Extramural Coordinators Meeting

John Lucas, Cataloger

November

ALAO Rare Book Seminar

PERSONNEL

OFFICE OF THE LIBRARIAN:

Ronald M. Watterson, M.S.L.S. Librarian Instructor - Department of Anatomy

Mrs. Joan Derrick Administrative Assistant

PUBLIC SERVICES DEPARTMENT:

Florence Hidalgo, M.S.L.S. Sharon Franklin, M.S.L.S. Frank Elliott, M.S.L.S.

Rose Mvarec Kathye Kelley Rebecca Sillery

Mary Houston - Circulation Kris Sutherland Rex Sievert Linda Graves Carl Ryan Joseph Muzzo Mary Ruff S. L. Rubrake Eric Johansen

TECHNICAL SERVICES DEPARTMENT:

Sarah Salley, M.S.L.S. John Lucas, M.S.L.S. Tom Sink, M.S.L.S. Ajit Chakrabarti, M.S.L.S.

Betty Harter Ann Bushel Mary Crofoot Vacant Position

James Sigrist Dan Lindesmith Vacant Position Department Head Reference Librarian Reference Librarian

Typist I Typist I Typist I

Library Assistant
Typist I
Library Assistant
Clerk I (part-time)
Clerk I (part-time)
Clerk I (part-time)
Work-Study
Work-Study

Clerk I (Part-time)

Department Head Cataloger Serials/Reference Library Assistant - Acquisiti

Library Assistant Library Assistant Typist I Typist I

Library Assistant Library Assistant Library Assistant

PROOFING AND EDITING

The Librarian's office continued to proof and edit manuscripts and papers for the faculty and staff. Each year this service expands.

REFERENCE

A brief description of the data bases now available to our Library users is given.

MEDLINE/MEDLARS

This data base covers the entire Index Medicus from 1964 to the current Index Medicus month, plus the journals indexed to produce the International Nursing Index, Index to Dental Literature, Population Sciences and the WHO (World Health Organization).

CANCERLINE

This data base contains citations and abstracts of articles from scientific and biomedical journals which have been abstracted for Cancer Therapy Abstracts (1967 - 1975) and Carcinogenesis Abstracts (1963 - 1975).

CHEML INE

This is an on-line chemical dictionary file which provides mechanism whereby chemical substances names can be searched and retrieved.

CATLINE

This data base contains all monographs cataloged by the National Library of Medicine since 1965.

PSYH.

This Psychological Abstracts data base produced by the American Psychological Association contains citations and abstracts from the world's scientific literature in Psychology and related disciplines. This data base covers material from over 800 journals plus about 1,200 books including relevant material from Dissertation Abstracts International. The data base covers the period from 1967 - 1975.

SERIALS DEPARTMENT

Mr. Thomas Sink assumed the responsibility as Acting Serials Librarian. Under Mr. Sink's direction the department completed its first full year of automated check-in of serials on the OCLC System. This made our complete serials holdings available on-line to other libraries for interlibrary loan information. The department also published SERIAL TITLES HELD IN THE RAYMON H. MULFORD LIBRARY, an index to OCLC serial bibliographical records.

The organization and recording of approximately 5,000 volumes of duplicate journals currently in storage were completed. We are now ready to dispose of some of these materials by sale, trade, etc.

TOURS OF THE MULFORD LIBRARY

St. Lawrence University Building Committee Karsh Exhibit Garden Club Tour Dana Corporation Medical College of Ohio Alumni Toledo Public Librarians South Toledo Exchange Club National Science Foundation Students Tour Hospital Accreditation Team Day Care Center of MCO Ohio Association of Physical Plant Directors Clinical Pastoral Education Students Social Workers Bowling Green State University Biology Students The University of Toledo Pharmacy Students Toledo Area High Schools Science Students B.I.E. Day Special Tours for Administrative Guests Special Tours for Departmental Chairmen interviewing candidates General Tire & Rubber Company Special Tours arranged by Mrs. Lois Hupp, Volunteers

WORKSHOPS

MEDLINE WORKSHOP

A MEDLINE Workshop was presented by the Raymon H. Mulford Library on March 16, 1977. The workshop was well attended and represented librarians from northwest Ohio and fifteen hospitals. The program included lectures on the development of MEDLINE, the basic reference materials used in formulating a bibliographic search, indexing principles, alternate search strategies, and individual instruction on the computer terminal.

The program was designed to familiarize the area health science librarians with the MEDLINE system and to enhance their capabilities in the area of bibliographic searching. The instructors were Mrs. Florence Hidalgo, Head of Public Services, Mrs. Sharon Franklin, Reference Librarian and Coordinator, Mr. Thomas Sink, Reference and Serials Librarian. The workshop was supported in part by a grant from the National Library of Medicine.

WORLDS LAW AND MEDICINE WORKSHOP

In October, 1977, Mr. R. M. Watterson, conducted a two day workshop on "Law & Medicine" for the Western Ohio Regional Library Development System. The workshop was well-attended by both librarians and the legal profession. The overall evaluation of the workshop was that the workshop was informative, helpful, instructive and especially praised the medical portion of the program.

WORK STUDY PROGRAM

The staff of the Raymon H. Mulford Library in cooperation with The University of Toledo, Community & Technical College have in the past three years offered the course "Medical Reference Works". This course offers four credit hours, is taught by the staff of the Mulford Library, at the Mulford Library two nights a week, two hours each night for a full quarter. The following is a list of students having completed this course:

1975 - Winter Quarter ALLEN, Jeanne L. BUSHEL, Anne M. COLLINS, Emma J. GZIK, Barbara A. SCHWALBE, Carol A. SMITH, Nancy C.

1976 - Spring Quarter BCGNAR, John A. DIBBINS, Janet E. FANDREY, Mary GRAVES, Linda L. MUZZO, Joseph PACK, Sally J. PEIFFER, Michael ROSE, Carol S.

1977 - Spring Quarter JACOBS, Susan M. KELLY, Robin E. MATCHINSKI, William SZYMANOWSKI, Angela T. THOMAS, Denise R. TIMBROOK, Deborah S. ZGLINSKI, Rita M.

The staff of the Mulford Library also assists the Community and Technical College of The University of Toledo with their work-study program. We take three - six students from their library program and work them full-time in the various departments of the library for a six weeks training program. This involves training in circulation, reference, cataloging, acquisition, interlibrary loan and limited use of the terminals. The Mulford Library is not compensated for this training, however we have hired several of these people to work both full and part-time in the Library. Students completing this course are as follows:

*Susan Adams
*Fred Zibbel
*Anne Bushel
*Patrick Foley
*Linda Graves
*Joseph Muzzo
Michael Peiffer
Emma Collins
Angie Szymanoski

Barbara Gzik
Donna Sollman
Donna McLaughlin
Jeanne Allen
Timothy Cardina
*Joseph Ludwig
*Linda Podins
Carol Schwalbe

*(Indicated students employed by Mulford Library).

The Library also offered a professional training session of four (4) weeks to a graduate student attending The University of Washington, Seattle, Washington. Ms. Diane Winand furnished her own transportation, room and board in order to obtain training from our Library. We were pleased to be a part of this program.

Other courses taught at the Mulford Library are as follows:

BIBLIOGRAPHY AND RESEARCH METHODS Nursing Students - Bowling Green State University 1974 - 1977

RESEARCH METHODS UTILIZING AUTOMATED SEARCHING (MEDLARS)
Bowling Green State University - Science Students
1976

MEDLARS INSTRUCTION - COMPUTERIZED BIBLIOGRAPHY Bowling Green State University - Dr. Hahn Class of 20 1976

The Library does not receive payment from Bowling Green State University for teaching these classes.

STATISTICAL TABLES

ATTENDANCE STATISTICS January - December, 1977

TABLE I

	Days Opening - 5 p.m.	Evenings 5 p.m. – midnight	TOTAL
January	4,376	1,576	5,952
February	4,049	1,761	5,810
March	5,479	2,849	8,328
April	4,132	1,955	6,087
May	4,684	2,497	7,181
June	4,367	2,218	6,585
July	4,231	2,581	6,812
August	4,365	2,525	6,890
September	4,720	1,813	6,533
October	6,969	2,523	9,492
November	6,202	2,006	8,208
December	3,657	1,108	4,765
TOTAL	57,231	25,412	82,643

CIRCULATION DEPARTMENT

Use of Library Materials by Month

	SUBTOTAL	1,477	1,504	2,023	1,233	1,348	1,003	1,151	1,155	1,200		60061	1,811	1,184	16,644
Inter- Library	Loan	8	36	129	29	82 C	71	72	88	56	76	, ,		96	949
0.4 0.4 0.4 0.4	,	0/-	- G	233	139	20.	<u>∞</u>	140	100	109	117	0.1.	0	5	1,656
BGSU Faculty & Students	20	צ ר	t (1 6			Ç 2	56	22	16	87	68) tt) rt	00	588
U. of T. Faculty & Students	105	189	549	276	340	0 [<u> </u>	<u>.</u>	107	106	295	463	115		2,755
Nurses & Nursing Students	228	172	147	104	113	75	43) F	2	97	129	211	68		1,438
Faculty	510	449	541	308	356	411	475	769	000	512	513	497	434	777	† / † * C
Students Medical	376	347	403	258	243	184	304	319) «	304	338	378	340	3.794	
Month	January	February	March	April	May	June	July	August	Sontombou	מבלי בפווספו	uctober	November	December	TOTAL	

TABLE III

CIRCULATION DEPARTMENT RESERVE - BY MONTH

	<u>MONOGRAPHS</u>	JOURNALS	ARTICLES	SLIDES 8 TAPES	SUBTOTAL
January	59	5	66	ma	130
February	12	_	6	4	
March	63	7	108	30	22
April	8	~	20	16	208
May	41	5	144	13	44
June	57	9	8	11	203
July	98	10	25	16	85
August	26	24	33	7	149
September	81	19	75	7	90
October	39	5	18		176
November	23	8		11	73
December	23		8	9	48
		0	<u>43</u>	0	<u>66</u>
TOTAL	530	92	554	118	1,294

TABLE IV

SEMINAR ROOM USAGE

	HOURS
Administration Anatomy Anesthesia Audiovisual Services Community Medicine Community Technical College Curriculum Dentistry Dietary Library Neurosciences Nursing Education Obstetrics-Gynecology Owens Technical College Physical Therapy Physiology PSRO Psychiatry Registrar	8 hours 2 8.5 15 33.5 39.5 32 9.5 26 38 1.5 722 193.5 3.5 2.5 75 24 10.5 6
Respiratory Therapy Union Meeting	51 1.5

TABLE V

PHOTOCOPY SERVICE COMPARISON

	<u>1976</u>	1977	<u>% Increase</u>
MCO Faculty & Staff	23,876	28,822	20.72%
Interlibrary Loan	31,277	42,119	34.66%
TOTAL	55,15 3	70,941	28.62%

INTERLIBRARY LOAN ACTIVITY LENDING STATISTICS

REQUESTS REFERRED	7 200	000.	1,043	2,431
REQUESTS UNFILLED	1,418	370 [80	2,574
JOURNALS FACS. EXP.	18,989	22.741	389	42,119
JOURN FACS.	2,073	2,574	38	4,685
ORIGINALS	23	32	18	73
BOOKS	66	645	129	873
TOTAL FILLED	2,193	3,251	185	5,629
REQUESTS RECEIVED	3,611	4,327	265	8,203
	Northwest Ohio	KOMRML	OCLC Network	TOTAL

TABLE VII

INTERLIBRARY LOAN ACTIVITY PRIMARY BORROWING STATISTICS

	FACSIMILES	<u>MONOGRAPHS</u>	ORIGINALS	TOTAL
January	156	9	2	167
February	185	20	2	207
March	205	15	6	226
Apri]	141	11	6	158
May	141	11]	153
June	99	9	2	110
July	92	20	-	112
August	115	12	2	129
September	138	19	4	161
October	126	14	4	144
November	128	11	7	140
December	103	15	1	_119
TOTAL	1,629	166	31	1,826

TABLE VIII

REFERENCE AND INFORMATION

	Directional	Reference	<u>Total</u>
January	99	550	649
February	87	899	986
March	75	800	875
April	79	650	729
May	90	670	760
June	86	799	885
July	80	800	880
August	92	824	916
September	100	945	1,045
October	90	900	990
November	80	700	780
December	<u>85</u>	500	585
Total	1,043	9,037	10,080

TABLE IX

AUTOMATED LITERATURE SEARCHES MCO FACULTY AND STAFF

Allied Health Anatomy Anesthesiology Animal Research Biochemistry Community Medicine Dean's Office & Student Affairs Dental Clinic Family Medicine Library Medicine Microbiology Neurosciences Nursing Education Obstetrics & Gynecology Pathology Pediatrics Pharmacy Physiology Psychiatry Radiology	14 14 12 12 7 14 1 13 4 114 29 16 5 41 17 33 87 9 106 4
Radiology Surgery Volunteer Service	10 154 1
FOTAL	689

TABLE X

AUTOMATED LITERATURE SEARCHES NON-MCO USERS

Physicians	47
Hospital Librarians	12
Nurses	3
Lawyers	3
Faculty (U. of T. & BGSU)	10
Students (U. of T. & BGSU)	15
Business Institutions	30
FOT A I	
TOTAL	120

AUTOMATED LITERATURE SEARCHES THREE YEAR COMPARISON

	<u>1975</u>	<u>1976</u>	1977
January	170	172	67
February	150	216	87
March	135	185	77
April	170	176	62
May	184	206	67
June	120	158	63
July	164	26	51
August	185	36	67
September	199	48	66
October	200	40	68
November	203	39	65
December	192	45	<u>69</u>
TOTAL TOTAL	2,072	1,347	809

TABLE XII

PUBLIC SERVICES GROWTH COMPARISON

	<u>1976</u>	1977	% Increase
Automated Literature Searches*	234	386	65%
Circulation Department	14,283	16,644	16,53%
Interlibrary Loan **	8,375	9,832	17.39%
Photocopy Service ***	55,153	70,941	28.62%
Reference/Information	9,242	10,080	9.0%
Seminar Room Use	1,372	1,303	5% decrease
User Population	70,873	82,643	16.6%

^{*}Date Includes only the last six months. (Service charge started last day of July, 1976).

^{**}Includes borrowing and lending and/or supplying photocopies.

^{***}Includes photocopying for MCO faculty, staff and interlibrary loan requests from other libraries in lieu of sending the journals.

CATALOGING

1976	2,714 2,912 3,450 3,373	
1975	2,754	
1974	2,847	
1973	2,194	22,522
1972	2,349	22
1971	2,329	TOTAL TITLES TOTAL VOLUMES
1970	2,543	TOTAL TOTAL
1969	1,880	
BOOKS CATALOGED	Titles Volumes	

1978		
7477	2,000	
() ()	2,000	
	2,000	
SNOI	2,000	
UBSCRIPT	1973 1974 2,000 2,000	
JOURNAL SUBSCRIPTIONS	1,800	
J.	1,800	2,776
	1,600	
	1,400	1977 - 1977
٨١	1968	Volumes Bound - 1977 Total Volumes - 1977
TABLE XIV	700	Volume Total

250 B)

PERSONAL INFORMATION

Name: Frank E. Elliott

Address: 2560 Key Street Apartment 4-U Toledo, Ohio 43614

Telephone: AC 419-385-7917

Business Address: Raymon H. Mulford Library

Medical College of Ohio 3000 Arlington Avenue Toledo, Ohio 43614

Business Phone: (419) 381-4219

Date of Birth: July 20, 1949

Place of Birth: Geneva, Ohio

Citizenship: U.S.A.

Male Sex:

Marital Status: Married Mary Ellen

B. EDUCATION

High School: Madison High School

Madison, Ohio

Diploma: June, 1968

College or University: Lakeland Community College

Mentor, Ohio 1968 - 1970

Kent State University

BGS - June, 1973

Kent State University MLA - March, 1976

Frank E. Elliott Page 2

Honors and Awards:

Dean's List Student Lakeland Community College Kent State University

Graduated cum laude Kent State University June, 1973

C. PROFESSIONAL BACKGROUND

Positions:

Kent State University Library - Student Assistant Stack Maintenance October, 1974 - March, 1975

General Tire & Rubber Company Library Technical Scientific Literature Part-time March - June, 1975

Raymon H. Mulford Library Medical College of Ohio at Toledo Reference Librarian July, 1976 - Present

Special Courses:

Medical Library Association Continuing Education Course 22 Planning Hospital Library Facilities 1976

BRS - On-Line Management Institute 1977

BRS - General Systems Training 1977

D. <u>PROFESSIONAL SOCIETIES</u>

Memberships:

Medical Library Association

Midwest Regional Group/Medical Library Association

Frank E. Elliott Page 3

Academic Library Association of Ohio

Health Science Librarians of Northwest Ohio

Health Science Librarians of Northwest Ohio - Committee to Evaluate Union List

KOMRML Committee to Measure Change

E. HOBBIES AND INTERESTS

Sports
Reading
Astronomy
History
Chess
Bridge
Religion

F. TEACHING

Interlibrary Loan section of course on "Medical Reference" for The University of Toledo Community & Technical College - 1977.

Presented talk at Ohio Hospital Association Workshop for Hospital Librarians entitled "The Implications of the Copyright Law". September 28, 1977.

A. PERSONAL INFORMATION

Name:

Sharon F. Franklin, M.A.L.S.

Business Address:

Raymon H. Mulford Library Medical College of Ohio 3000 Arlington Avenue Toledo, Ohio 43614

Business Phone:

AC 419 - 381-4219

Home Address:

3717 Anderson Parkway Toledo, Ohio 43613

Home Phone:

AC 419 - 475-4194

Date of Birth:

January 6, 1948

Citizenship:

U.S.A.

Sex:

Female

Marital Status:

Married - Jeffrey

B. EDUCATION

College or University:

Wittenberg University

Springfield, Ohio

Secondary Teaching Certificate

1970

University of Denver Denver, Colorado M.A.L.S. - 1971

Sharon Franklin Page 2

C. PROFESSIONAL BACKGROUND

Positions:

Health Science Library School of Medicine University of Minnesota - Duluth Duluth, Minnesota 55812 Medical Librarian 1971 - 1975

Raymon H. Mulford Library Medical College of Ohio Toledo, Ohio 43614 Reference Librarian 1976 - present

D. PROFESSIONAL SOCIETIES

Medical Library Association Health Science Librarians of northwest Ohio

E. SPECIAL TRAINING

Medical Library Association Certification - 1973

MEDLINE: Analyst Training National Library of Medicine - 1973

Bibliographic Retrieval Services Training Session December - 1976 Syracuse, New York

MEDLINE System Update Dearborn, Michigan March - 1977

F. TEACHING

ComTech Library Program
May - 1977

Library Orientation Lectures for Nursing Research Classes Annually University of Toledo and Bowling Green State University

A. PERSONAL INFORMATION

Name:

Florence Hidalgo

Business Address:

Raymon H. Mulford Library

Medical College of Ohio at Toledo

3000 Arlington Avenue Toledo, Ohio 43614

Business Phone:

(419) 381-4219

Home Address:

4615 Crossfield Road Toledo, Ohio 43623

Home Phone:

(419) 882-7339

Date of Birth:

February 17, 1932

Place of Birth:

San Juan, Rizal, Philippines

Citizenship:

U.S.A.

Sex:

Female

Marital Status:

Married - Vincente

Children:

Two

B. EDUCATION

High School:

University of Santo Tomas, Manila

Diploma: 1950

College or University:

University of Santo Tomas, Manila Bachelor of Science in Chemistry

1955

Graduate Studies

New York University, New York, New York

Organic Chemistry

1956

Florence Hidalgo Page 2

> St. John's University Brooklyn, New York Science Teaching 1956 - 1957

The University of Toledo Toledo, Ohio M.S.L.S. - 1975

C. PROFESSIONAL BACKGROUND

General Foods Research Center Tarrytown, New York Editor - Current Abstracts 1955 - 1957

Zodiac Pharmaceutical Company Manila Head Technical Department 1957 - 1960

Raymon H. Mulford Library Medical College of Ohio at Toledo Reference Librarian 1969 - 1975

Raymon H. Mulford Library Medical College of Ohio at Toledo Head of Public Services 1976 - present

D. PROFESSIONAL SOCIETIES

University Chemical Society President 1954 - 1955

Health Science Librarians of Northwestern Ohio

Academic Library Association of Ohio

Florence Hidalgo Page 3

> Committee for Library Cooperation in Collection Development

Committee for Library Cooperation in Public Services

E. SPECIAL TRAINING

MEDLINE - National Library of Medicine

MEDLARS Workshop (SUNY)

BIOSIS

ERIC

PSYCHOLOGICAL ABSTRACTS

OHIO COLLEGE LIBRARY CENTER (OCLC) Serials Workshop

A. PERSONAL INFORMATION

Name: John A. Lucas

Home Address: 5123 Ryan Road

Apt. #5

Toledo, Ohio 43614

Home Phone: (419) 382-3213

Business Address: Raymon H. Mulford Library

Raymon H. Mulford Library Medical College of Ohio 3000 Arlington Avenue Toledo, Ohio 43614

Toledo, Unio 43614

Business Phone: (419) 381-4206

Age: 28

Place of Birth: Cleveland, Ohio

Sex: Male

Marital Status: Single

Armed Forces:

U. S. Army
2nd Lt.

March, 1972 - March, 1974

Assistant Administrative

Officer to Department of Clinics

B. EDUCATION

College or University:

Arizona State University

Tempe, Arizona B. S. Zoology January - 1972

Case Western Reserve University

Cleveland, Ohio M.S.L. - 1975

Continuing Education:

C.E. 10

Literature of Pharmacy

October - 1976

ALAO Workshop

Care and Preservation of Library

Materials April - 1977

ALAO Workshop

Art of Buying and Selling

by Catalogue November - 1977

C. PROFESSIONAL BACKGROUND

Positions:

Howard Dittrick Museum of Historical Medicine Student Assistant January - May, 1975

Cleveland Health Sciences Library Acquisitions Department Student Assistant June - September, 1975

Raymon H. Mulford Library Medical College of Ohio Cataloger May, 1976 - present

D. PROFESSIONAL ORGANIZATIONS

Memberships:

Academic Library Association

of Ohio

Medical Library Association

Midwest Regional Group of the Medical Library Association

E. PERSONAL INTERESTS

Hobbies:

Bicycling Bowling Chess

Racquetball

A. PERSONAL INFORMATION

Name: Sarah Katherine Salley

Maiden Name: McEwen

Business Address: Raymon H. Mulford Library

Medical College of Ohio 3000 Arlington Avenue Toledo, Ohio 43614

Business Phone: (419) 381-4206

Home Address: 2441 Cheltenham Road

Toledo, Ohio 43606

Home Phone: (419) 531-2461

Date of Birth: April 3, 1918

Place of Birth: Lebanon, Pennsylvania

Citizenship: U.S.A.

Sex: Female

Married Married

Husband: Homer Salley, Ph.D.

Husband's Occupation: Director

Technological Media Center

The University of Toledo

Number of Children: One

Anne E. Miller

B.A., The University of Toledo

Sarah Salley Page 2

B. EDUCATION

High School:

College or University:

Palmyra High School Palmyra, Pennsylvania

Honors List
Class Historian
Deans List
Sophomore Literature Award
"Outstanding Student"
Lebanon Valley College
Annville, Pennsylvania

Jefferson Medical College Hospital - School of Nursing Philadelphia, Pennsylvania Diploma: 1940 3 Scholarship Awards

The University of Toledo B.A. - Literature - 1963 M.A.L.S. - 1966 Deans List

C. PROFESSIONAL BACKGROUND

Pennsylvania Orthopedic Hospital R.N. 1941 - 1942

Civilian Nurse Indiantown Gap Military Reservation - U.S.A. 1944 - 1946

The University of Toledo Catalog Department Library Assistant 1963 - 1966

The University of Toledo Catalog Department Assistant Cataloger 1966 - 1969 Sarah Salley Page 3

> The University of Toledo Catalog Department Faculty Rank - "Instructor in Library Science" - 1967

Raymon H. Mulford Library Medical College of Ohio Cataloger 1969 - 1975

Raymon H. Mulford Library Medical College of Ohio Head of Technical Services 1976 - present

D. MEMBERSHIPS

Archaeological Institute of America American Association of University Professors Ohio Library Association American Library Association Medical Library Association American Rhododendron Society BMW Club American Nurses Association Audubon Society Alumni Association - The University of Toledo Toledo Museum of Art University of Toledo Women's Club Academic Library Association of Ohio Alumni Association - Jefferson Hospita Toledo Orchestra Association Ohio College Library Center Users Group Cataloging Advisory Committee - OCLC

E. HOBBIES & INTERESTS

Mosaic Design Needlepoint Rhododendron Propagation Roman Archaeology Motorcycle Touring Baking Sarah Salley Page 4

F. LICENSE

R. N. State of Pennsylvania

G. HONORS

Jefferson Medical College Hospital School of Nursing Outstanding Student Phi Kappa Phi National Honor Society

H. PUBLICATIONS

Master Thesis Project: "The Poetry of Henry D. Thoreau: A Computerized Concordance."

This Thesis was accepted for publication by Case Western Reserve University Press, but publication was cancelled due to financial problems of the Press.

Co-author of report "Proposed Guidelines for Determining Uniqueness of Records" which was issued February 17, 1976, by the Ohio College Library Center to all member libraries.

I. SPECIAL EXHIBITS

Medical Library Association Meeting, June, 1976, at Minneapolis, Minnesota, presented with Ms. Susan Hill of Cleveland Health Sciences Library, "A Poster and Panel Session and Open Meeting on "OCLC" and the Health Science Library."

During summer and autumn assisted the Technological Media Center in selecting and arranging a large exhibit in the Center, which is to be moved to the special Exhibit Room, of sound recordings and literature. Also helped compile, edit and index a to-be-published Bibliography of sound recordings and literature in English, by the Director of the Technological Media Center, The University of Toledo.

J. <u>TEACHING</u>

"Medical Reference Works" The University of Toledo, Community and Technical College.

A. PERSONAL INFORMATION

Name:

Thomas R. Sink

Business Address:

Raymon H. Mulford Library Medical College of Ohio 3000 Arlington Avenue Toledo, Ohio 43614

Business Phone:

(419) 381-4207

Home Address:

5442 Glenridge Drive Toledo, Ohio 43614

Home Phone:

(419) 866-1694

Date of Birth:

March 28, 1950

Place of Birth:

Roanoke, Virginia

Citizenship:

U.S.A.

Sex:

Male

Marital Status:

Married

Number of Children:

0ne

Thomas R. Sink Page 2

B. EDUCATION

High School:

Meadowbrook High School Richmond, Virginia Diploma: June, 1968

College or University:

Virginia Commonwealth University

Richmond, Virginia Degree: B.S. 1972

University of Michigan Ann Arbor, Michigan Degree: A.M.L.S. 1974

C. PROFESSIONAL BACKGROUND

Positions:

September, 1973 - October 1974 University of Michigan Medical Center Library Library Assistant (Part-time) General Reference

August, 1971 - August, 1973 Virginia Commonwealth University Medical College of Virginia Tompkins - McCaw Library Library Assistant (Part-time) Interlibrary Loan

October, 1974 - July, 1975 Medical College of Ohio at Toledo Raymon H. Mulford Library Reference Department

August, 1976 - present Medical College of Ohio at Toledo Raymon H. Mulford Library Reference/Serials Librarian

D. PROFESSIONAL ORGANIZATIONS

Memberships:

Academic Library Association of Ohio

Executive Board 1976 - 1978

Medical Library Association

Midwest Regional Group/Medical

Library Association

Health Science Librarians of

Northwestern Ohio

President - 1976 - 1978

Ohio College Library Center Serials Advisory Committee

Certification:

M.L.A. Certified, Grade I

E. TEACHING

Instructor:

Bowling Green State University

Science Students

Bowling Green State University

Nursing Students

E. PUBLICATIONS

Serial Titles Held in the Raymon H. Mulford Library.
Compiled by Thomas R. Sink. Toledo: Medical College of Ohio at Toledo, 1977.

Health Science Librarians of Northwestern Ohio - Union List of Serials.

Compiled and Edited by Thomas R. Sink. Toledo: Health Science Librarians of Northwestern Ohio, 1977.

A. PERSONAL INFORMATION

Ronald Milton Watterson, M.L.S. Name:

Raymon H. Mulford Library Business Address:

Medical College of Ohio 3000 Arlington Avenue Toledo, Ohio 43614

(419) 381-4223 Business Phone:

420 River Road Home Address:

Maumee, Ohio 43537

Home Phone: (419) 893-0506

March 21, 1933 Date of Birth:

Butler, Pennsylvania Place of Birth:

U.S.A. Citizenship:

Sex: Male

Marital Status: Single

United States Army Military Service: Special Services

1953 - 1955

B. **EDUCATION**

High School:

Butler High School Butler, Pennsylvania

Diploma: 1950

College or University:

University of Pittsburgh Pittsburgh, Pennsylvania Degree: B.S. - 1959

Rutgers - The State University

Degree: M.L.S. - 1960

University of Pittsburgh

Graduate Work 1960 - 1962

C. PROFESSIONAL BACKGROUND

Positions:

Assistant, Circulation Department University of Pittsburgh Main Library 1955 - 1958

Library Assistant University of Pittsburgh Medical Library 1958 - 1959

Council on Library Resources Rutgers - The State University 1959 - 1960

Assistant to the Librarian University of Pittsburgh Medical Library 1960 -

> Librarian Pittsburgh Plate Glass Company Glass Research Center 1960 - 1962

Assistant Librarian University of Pittsburgh Medical Library 1962 - 1965

Deputy Director Welch Medical Library Johns Hopkins University 1965 - 1967

Librarian Raymon H. Mulford Library Medical College of Ohio 1967 - present

D. PROFESSIONAL SOCIETIES

American Association for the History of Medicine

Ohio College Library Council

Medical Library Association

Chairman - Advisory Committee for the Library Technology Program, ComTech, The University of Toledo

Instructor Library Technology Program ComTech, The University of Toledo

> Kentucky-Ohio-Michigan Regional Medical Library Administrative Committee Executive Committee Extramural Committee Ad Hoc Committee

Advisor Health Science Librarian's of Northwestern Ohio

Medical College of Ohio Executive Council

Medical College of Ohio Biennial Catalog Committee

Medical College of Ohio Records Management Committee

Graduate Studies Committee Medical College of Ohio

Facilities and Construction Committee Medical College of Ohio

Chairman - Library Committee Medical College of Ohio

Inter-University Library Council

Consultant Lima State Hospital

Consultant Lima Memorial Hospital

Consultant Sandusky Memorial Hospital

> Chairman - Graduation Committee Medical College of Ohio

Marshal Medical College of Ohio

American Association of University Professors, Local Chapter

Instructor
Department of Anatomy
Medical College of Ohio

National Consultant Committee of Colleges Accreditation Team American Osteopathic Association

Steering Committee of the Task Force for Liaison Committee on Medical Education

Committee on Task Force for Liaison Committee on Medical Education - Institutional Self-Study Program

Admissions Committee Medical College of Ohio

Print Shop & Mail Room Committee Medical College of Ohio

Chairman The Biomedical Communication Network

Bibliographical Retrieval System

E. <u>REFERENCES</u>

Mr. Harold Bloomquist 5 Go Street Key West, Florida 33040

Mr. Alfred N. Brandon 59 East 90th Street Apt. 2-A New York, New York 10028 AC 212-348-4051

Ms. Mildred Langner Librarian Calder Memorial Library University of Miami P. O. Box 520875 Biscayne Annex Miami, Florida 33152

Robert G. Page, M.D. R.F.D. Londonderry, Vermont 05148

F. <u>BIBLIOGRAPHY</u>

1.	New Reference Tools Watterson, R. M., Chicago, M.L.A. 1966
2.	Working Paper No. 16 Johnson, JoAnn and Watterson, R. M., Kentucky-Ohio-Michigan Regional Medical Library Detroit, 1976
3.	Shelving Current Journals; Another Approach Watterson, Ronald M. Bull. Med. Libr. Ass. 58(2) April 1970
4.	The Medical Library Association's Current Program in Continuing Education Watterson, R. M. Proceedings of the Third International Congress of Medical Librarianship Excerpta Medica 1970 Amsterdam, Page 308 - 314
5.	Relationship with the Health Science Community Watterson, R. M., Bull. Med. Libr. Ass. 59(2) Apr. 1971
6.	Dedication Publication Raymon H. Mulford Library In Press
7.	Raymon H. Mulford Library Brochure