RAYMON H. MULFORD LIBRARY
ANNUAL REPORT

Prepared by:

R. M. Watterson
Librarian
December, 1978
The Raymon H. Mulford Library at the request of the Dean of Medicine and Mr. Henry Page of the Development Office has compiled two lists of titles that are needed to fill in the lacuna in the journal collection. The first list contains titles which are of urgent need. The second listing contains titles which are needed but are of secondary value.

Joseph Needham, M.A., Ph.D., Sc.D., retired Master of Gonville and Caius College, Cambridge, England, visited the Library on April 8, 1978. The purpose of this visit was for Dr. Needham and his assistant to see the Needham Collection, which is housed on the sixth floor mezzanine. Dr. Needham was the guest of Dr. Charles H. Klippel, who made it possible for the Library to obtain Needham's collection of reprints. Dr. Needham gave a lecture entitled Celestial Lancers, which concerns acupuncture. This is also the title of Dr. Needham's latest book soon to be published as a monograph by the Cambridge University Press. It will also be issued as a part of his series on Science and Civilization in China.

The Library was fortunate in obtaining Experiments and Observations on the Gastric Juice, and the Physiology of Digestion by William Beaumont published by F. P. Allen: Plattsburgh, 1833. This important book is listed in 100 Books Famous in Science, Lilly's Notable Medical Books and Grollier's 100 American Books. It has been said that this is a "remarkable example of brilliant clinical investigation performed under almost primitive conditions", (Lilly). These experiments were so complete that little has been added to the knowledge of gastric functions to this day. According to Osler "there are few more treasured Americana than this brown-backed, poorly printed octavo volume of 280 pages". The Mulford Library copy is an exceptionally clean and fine copy of this rare book, which is housed in the Rare Book Room.

The Library continues to acquire autographs from visiting dignitaries in their monographs, which the Library owns. This autographed collection is also housed in the Rare Book Room. The Library also continues to acquire autographed reprints and monographs from the Medical College of Ohio faculty.
The first of a series of lectures on The History of Medicine was given on July 6, 1978, by the Librarian. It is hoped that this series will continue and be enlarged in the coming year.

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

[Signature]
R. M. Watterson
Librarian
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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 the Department of Anatomy second. The Department of Physiology completed theirs this past year.

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 one small corner of the 6th floor mezzanine. It was moved from the basement storage this year as that room was needed for Safety & Security. We are still hopeful that someday an appropriate room will be assigned for the archives of the school.

AUDIOVISUALS

The Library Carrels, equipped with closed circuit television, projectors, tape recorders, microscopes and x-ray viewing equipment continued to be actively used by students. The curriculum was such that slides were used heavily in teaching and kept 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 are able to 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. We are hopeful we will be able to maintain this space since it has worked out so well and is used greatly, especially week-ends and nights.
BCN/BIOMEDICAL COMMUNICATION NETWORK

The Library continues to be active in 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.

Mr. Watterson is Chairman of the BCN for 1977 - 1980.

BRS/BIBLIOGRAPHIC RETRIEVAL SERVICES, INC.

Two new online databases from BRS, INC., were made available for automated literature searching this year. Social Science Citation Index (SSCI) produced by the Institute for Scientific Information and containing currently online 220,000 records dating from 1977 to the present. The years 1972 - 76 will become available sometime this year. Coverage in the database includes every significant item from over 1400 journals in all disciplines of the social and behavioral sciences. An additional 1200 physical and natural sciences journals are scanned for relevant items. The database may be searched for a full bibliographic record of each citing article, including the number of cited references and a listing of the cited references. Broad subject codes have also been added to the citations to make available a categorized access by subject.

DRUGINFO/ALCOHOL USE/ABUSE is a new database providing diversified coverage of the drug abuse literature and consisting of a merged collection of two separate files. The DRUG-INFO portion of the file is produced by the College of Pharmacy, University of Minnesota, with a current size of 6500 records. The ALCOHOL USE/ABUSE portion is from the Hazelden Foundation, Center City, Minnesota, with 2300 records. Journals and current literature are scanned for relevant materials, and additional citations to many unpublished works held only by the file producers have also been included, with copies of this material available on demand.

Information Services has greatly increased the scope of its computerized literature searching service with the addition of the enormous resources of the world's two largest data base providers: System Development Corporation's Search Service and Lockheed Information Systems. The number of databases available to Library users has thereby suddenly swelled from 25 to 115, with new bases being added every month.
Searches of the literature of virtually every subject area are now possible, including the pure sciences, engineering, business, economics, sociology, the arts and humanities, technology, and popular magazines. Coverage of medicine and the health sciences has been augmented with the addition of EXCEPTRA MEDICA, particularly strong in drug information and one of the world's leading biomedical resources. Other new data bases of great interest to the Medical Center population include the Science Citation Index, the Social Science Citation Index, Sociological Abstracts, ENVIROLINE (from the Environmental Information Center), and the Foundation Grants Index.

Information Services also offers a monthly literature updating service, in which a topic of continuing interest to any Library user is searched on the appropriate databases each month, assisting that user to keep abreast of the literature in his or her field.

Four new data bases joined the NLM network and are available to 800 U. S. institutions in the network.

Health Planning and Administration - a large file covering the literature on health care planning, organization, financing, management, manpower, and related subjects.

Toxicology Data Bank - a new file that provides users with evaluated data about known or potentially toxic chemicals to which people are exposed.

HISTLINE - a data base of references to journal articles, monographs, symposia, and other publications dealing with the history of medicine.

BIOETHICSLINE - a comprehensive file on bioethical topics selected from the literature of health and medical sciences, philosophy, law, religion, psychology, and from the popular media.

GLIDDEN L. BROOKS AWARD

The Library presented the eighth Glidden L. Brooks Award at graduation in June, 1978. 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  
Retired and residing in Haddonsfield, N. J.  
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 practicing in  
Altamonte Springs, Florida.

No. 4  Michael McIntosh, M.D.  
Graduation - June, 1973  
Dr. McIntosh is presently at  
Cincinnati General Hospital  
Department of Psychiatry.

No. 5  Michael B. Shannon, M.D.  
Graduation - June, 1974  
Presently residing in New York, N. Y.

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.

No. 7  David Alan Warrick, M.D.  
Graduation - June, 1976  
Dr. Warrick is presently at  
Presbyterian Medical Center,  
Denver, Colorado.

No. 8  Jerroid Lemoine Smith, M.D.  
Graduation - June, 1977  
Dr. Smith is presently at  
The University of Minnesota Hospitals  
Internal Medicine  
Minneapolis, Minn.

No. 9  Thomas O. Milbrodt  
Graduation - June, 1978  
Dr. Milbrodt is presently at  
Medical College of Ohio and  
Associated Hospitals  
Internal Medicine
CATALOGING DEPARTMENT

By the end of the year 2,544 titles and 2,886 volumes were added to the OCLC system. Either OCLC cataloging data was adapted or original records were input. The MCO Hospital Library sent over their older materials consisting of approximately 152 volumes to be reclassified to NLM. The acid free boxes for the Joseph Needham Reprint Collection arrived and the majority of the material was transferred to these boxes and filed alphabetically. Duplicate gift materials were checked, some transferred to the collection, some placed on a sales list and others sent to new schools. The monograph collection was re-shelved to expand and relieve crowding in some areas.

(See statistical tables)

CERTIFICATION EXAMINATION

The Raymon H. Mulford Library agreed to give certification examinations for the Medical Library Association. The first of such examinations was given on Friday, November 10, 1978, to Locord Wilson. The examination takes a full four hours and since it fell on a state holiday we were able to make arrangements with the Toledo Public Library to schedule a room for that purpose.

COMMITTEES AND MEMBERSHIPS
R. M. WATTERSON, LIBRARIAN

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
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
Committee on Serials  Project  - KOMRML
Advisor, Health Science Librarians of Northwestern Ohio
Medical College of Ohio  - Executive Council
Medical College of Ohio  - Faculty Senate
Chairman - Library Committee
Inter-University Library Council
Committee on Library Cooperation (CLC)
Chairman - Graduation Committee - Medical College of Ohio
Marshals - Graduation - 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
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
Chairmen's Study Group
Bibliographic Retrieval System
Print Shop and Mail Room Committee
Admissions Committee
Graduate Education Program
Lecturer - Department of Anatomy
Clinical Pastoral Education Program
Fellowship Committee Graduate Faculty - Department of Anatomy
Local Organizing Committee for the 4th International Congress
on Morphology - Department of Anatomy
Ohio Net

CONSULTANT

Mr. Watterson continues 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.

FINE SYSTEM

The Library does have a fine system in effect. The Library fine policy was developed the second year in operation by the Library and the Library Committee. There was student input in this process through the student members of the Committee. When the policy was developed it was decided that the fine would be high enough to cover the costs of processing paperwork and in case of a lost or damaged book to replace the book and the cost of cataloging the same. It is not reasonable to spend more to create and collect a bill than the amount to be received. The Library has no monetary interest in the fine system. The fees collected are turned into the Business Office.

The system was established in order to have books returned promptly. Although a few days overdue may seem to be a minor period, the delays caused can create serious inconveniences to other borrowers, and in many cases prevents the Library from fulfilling its required role as a regional resource and makes us unable to meet our grant requirements under which we are reimbursed for services provided.

The objective of the Library is to make the greatest amount of its material available to the greatest number of users at the time when they need it. Most people who use the Library go to the shelves to look for the items they wish to use. If they do not find them, they do NOT ask the Library to follow-up to locate them, and in many cases the items are no longer of value if not available when sought. This applies to a large body of users who are trying to meet scholastic, research or patient care deadlines. When the Library material they need is not available at the time they look for it, they are seriously inconvenienced.
GIFTS

The Library continues to receive gifts from local physicians in the area. We would like to remind potential contributors of gift materials that the Library does maintain and adhere to a gift policy. Although we are grateful 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 department.

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 seventh commencement exercises of the Medical College of Ohio, on Thursday, June 8, 1978, at the Peristyle, Toledo Museum of Art. The graduating class of 93 increased our total number of physicians to 391.

Three honorary degrees were given as follows:

Walter H. Seegers, Ph.D.
Professor of Hematology
Chairman, Department of Physiology
Waync State University
Detroit, Michigan

Eugene A. Stead, Jr., M.D.
Professor of Medicine
Duke University
Durham, North Carolina
John P. Hubbard, M.D.
President
The College of Physicians of Philadelphia
Philadelphia, Pennsylvania

Academic regalia rental has increased thus increasing the workload of the Librarian’s office. We were pleased that we had a record high of faculty participating in this graduation.

The committee for the 1978 graduation were as follows:

R. M. Watterson, Librarian
Marshal
Chairman - 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

Perry Hux
Medical Student

Melissa Nash
Medical Student

The committee met regularly and worked diligently.

RAYMON H. MULFORD LIBRARY HOURS

Due to the energy crisis the Library Hours were changed by the college administration. Students were upset, faculty were unable to use the library due to the inconvenience of hours, staff filed union grievances, people had to be laid-off, etc. After three months of problems we were able to persuade the administration to let us resume our regular schedule, which is as follows:
Monday - Friday                7:30 a.m. - 12:00 midnight
Saturday - Sunday              9:00 a.m. - 12:00 midnight

The Library has a professional on duty most of the time. We
did try to close most holidays this year to assist in the
energy crisis and to conserve on budget.

LIBRARY COMMITTEE

R. M. Watterson, Librarian
Chairman

Maurice Schnitzer, M.D.
Local Physician

Michael McNamara, M.D.
Professor
Department of Medicine

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

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

Charles Bailey
MCO Student

Al London
MCO Student

Emerson Ballard
MCO Student

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, Mr. Lucas and Mr. Sink taught this
course two nights a week. The money earned from teaching this
course was turned into the Medical College of Ohio. All classes
are held at the Mulford Library. It is hoped that with the interest
shown in the past that this course will be continued again this year.
MEETINGS ATTENDED
R. M. Watterson, Librarian

KOMRML Administrative Meetings
KOMRML Executive Meetings
American Library Association, Midwestern Conference
User Board Meetings
Medical Library Association Annual Meeting
Admissions Retreat
Third Annual Users Meeting
Southern Regional/Medical Library Association
  Presented Paper "MLA'S Continuing Education Program -
    A Retrospective Look".
Biomedical Communication Network (BCN)
Bibliographic Retrieval Systems (BRS)
Ohio Medical Library Directors
Association of Academic Health Sciences Library Directors

Frank E. Elliott, Reference Librarian

KOMRML Interlibrary Loan
KOMRML Extramural Coordinators
Medical Library Association, Annual Meeting
KOMRML Audio Visual Meeting
Midwest Regional Group/MLA

Sharon Franklin, Reference Librarian

MEDLINE System Update

John Lucas, Cataloger

HSOCLCUS Mid-Year Meeting and A-V Marc Workshop
Medical Library Association Annual Meeting
Health Science Librarian's of Northwestern Ohio
KOM/OCLC Serials Meeting

Tom Sink, Reference Librarian

OCLC Serials Regional Workshop
Health Science Librarian's of Northwestern Ohio
Health Science OCLC Users Group
Academic Library Association of Ohio - Executive Board
Medical Library Association Annual Meeting
PERSONNEL

OFFICE OF THE LIBRARIAN:

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

Mrs. Joan Derrick
Administrative Assistant

PUBLIC SERVICES:

Mrs. Florence Hidalgo, M.S.L.S.
Head of Public Services

Mrs. Sharon Franklin, M.S.L.S.
Reference Librarian

Frank Elliott, M.S.L.S.
Reference Librarian

Mary Houston
Rose Mravec
Kristine Crammond
Rex Sievert
Carl Ryan
James Babluch

TECHNICAL SERVICES DEPARTMENT:

Head of Technical Services

John Lucas, M.S.L.S.
Cataloger

Tom Sink, M.S.L.S.
Reference Librarian (Serials)

Ajit Chakrabarti, M.S.L.S.
Acquisitions

Anne Bushel
Mary Crofoot
Dan Lindesmith
James Sigrist

Length of Service

September 1, 1967
May 13, 1968
August 4, 1969
July 1, 1976
May 1, 1976
October 5, 1970
January 27, 1975
February 10, 1975
July 18, 1975
August 22, 1976
September 18, 1978
(Open)
May 1, 1976
October 1, 1974
July 31, 1974
July 22, 1974
June 10, 1974
September 11, 1974
June 15, 1977
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.

SERIALS DEPARTMENT

The Serials Department continues to use the automated check-in of serials on the OCLC System. This makes our complete serials holdings available on-line to other libraries for interlibrary loan information. It is also a quick, efficient way in which to keep records.

(See statistical tables).

TOURS OF THE MULFORD LIBRARY

Faculty members are strongly urged to make arrangements for tours of the Library through the Reference Department or the Librarian's Office. This enables a qualified Librarian to escort the tour and give out proper information. It also limits tours to a day when examinations are not being given thus interrupting students studies. Librarian's are prepared to make longer presentations which emphasize particular subject areas and individual research needs. Tours conducted this year were as follows:

Tiffin Chamber of Commerce
Industrial Management Council
Huron County Commissioners
American College of Physicians
Health Science Librarian's of Northwestern Ohio
OCLC Users Group
The University of Toledo, Community & Technical College
Bowling Green Chamber of Commerce
Careers Day
Ohio Medical Library Directors
Medical College of Ohio Alumni
Clinical Pastoral Education Students
Tiffin Industrial Management Council
Parents of Bowling Green State University Nurses
Medical College of Ohio Satellites
Toledo High School Students
The University of Toledo Pharmacy Students
Toledo Area High School Science Students
Rotary Club
KDMRML Directors
Senior Citizens Tours
Day Care Center of MCO
B.I.E. Day
Glasstech Corp.
National Steel Company
Moom Machinery
Glassline Corporation
Bellefontaine Chamber of Commerce
Toledo Fence & Supply
Rogers High School
Delta Rotary
Mead Containers
J. L. Hudson
Wood Corporation
Ohio Gas Company, Napoleon
Advertiser Tribune, Tiffin
Union Carbide
32 visitors from Japan
Oak Harbor Chamber of Commerce
Singer Controls Company
Fremont Chamber of Commerce
HPA Mental Health & Mental Retardation Committee
Explorers Club - Boy Scouts of America
Special Tours for Administrative Guests
Special Tours for Departmental Chairmen interviewing candidates
Special Tours arranged by Mrs. Lois Hupp, Head of Volunteers

These tours have proven to be successful. We have received donations and gifts from many of these people. Prominent visitors are requested to sign the guest book located in the Rare Book Room of the Raymon H. Mulford Library.

Many of the tours are conducted by Mr. Wagoner and Mr. Page of the Development Office and the Public Relations Department. If they require the assistance of a professional librarian they make arrangements through the Librarian's Office.
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 four 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.
DIBBIINS, 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.
ZGLINSKI, Rita M.

1978 - Spring Quarter
BOHLMANN, Amy F.
DAVIS, Virginia
HUERENBECKER, Elizabeth
LYONS, Debbie

The staff of the Mulford Library also assists the Community and Technical College of The University of Toledo with their work-study program where we take students and have them work in the various departments of the Library for 6 - 8 weeks. It is a work-training program. We are not compensated for this training.
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<td>Faculty (U. of T. and BGSU)</td>
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<td>Students (U. of T. and BGSU)</td>
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<td>Industrial &amp; Business Institutions</td>
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<td><strong>TOTAL</strong></td>
<td><strong>165</strong></td>
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Date: January 2, 1980
To: Mr. Watterson
From: Sharon Franklin

Re: Attendance statistics review - Monthly totals for 1976 through 1979

<table>
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<td>January</td>
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<td>5952</td>
<td>4981</td>
<td>6763</td>
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<td>5810</td>
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<td>6424</td>
<td>8328</td>
<td>4724</td>
<td>7171</td>
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<td>6087</td>
<td>5510</td>
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<td>May</td>
<td>5584</td>
<td>7181</td>
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<td>5331</td>
<td>6585</td>
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<td>July</td>
<td>6017</td>
<td>6812</td>
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<td>August</td>
<td>6429</td>
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<td>September</td>
<td>6139</td>
<td>6533</td>
<td>5697</td>
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<td>October</td>
<td>7100</td>
<td>9492</td>
<td>8614</td>
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<td>November</td>
<td>6227</td>
<td>8208</td>
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<td>December</td>
<td>5893</td>
<td>4765</td>
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<td>TOTALS</td>
<td>68,716</td>
<td>82,643</td>
<td>68,276</td>
<td>77,358</td>
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## TABLE XI

**AUTOMATED LITERATURE SEARCHES COMPARISON**

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<td>172</td>
<td>67</td>
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<td>February</td>
<td>150</td>
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<td>March</td>
<td>135</td>
<td>185</td>
<td>77</td>
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<td>170</td>
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<td>November</td>
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<tr>
<td>December</td>
<td>192</td>
<td>45</td>
<td>69</td>
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<tr>
<td>TOTAL</td>
<td>2,072</td>
<td>1,347</td>
<td>809</td>
<td>896</td>
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| Service                         | 1977  | 1978  | Rate of Change
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<tr>
<td>Automated Literature Searches</td>
<td>809</td>
<td>896</td>
<td>1.0% increase</td>
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<tr>
<td>Circulation Department</td>
<td>16,644</td>
<td>16,825</td>
<td>1.1% increase</td>
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<td>Interlibrary Loan</td>
<td>9,832</td>
<td>10,060</td>
<td>2.3% increase</td>
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<tr>
<td>Photocopy Service</td>
<td>70,941</td>
<td>73,506</td>
<td>3.6% increase</td>
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<td>Reference/Information</td>
<td>10,080</td>
<td>10,023</td>
<td>0.5% decrease</td>
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<td>Seminar Room Use</td>
<td>1,303</td>
<td>2,603</td>
<td>99.8% increase</td>
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<tr>
<td>User Population</td>
<td>82,643</td>
<td>68,276</td>
<td>17.4% decrease</td>
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<tr>
<td>Titles</td>
<td>1,880</td>
<td>2,543</td>
<td>2,329</td>
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<tr>
<td>Volumes</td>
<td>2,019</td>
<td>2,621</td>
<td>2,650</td>
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DOCTOR'S LIBRARY - 1978

Volumes       | 152  |
<table>
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<tr>
<td>Volumes Bound</td>
<td>700</td>
<td>1,100</td>
<td>1,400</td>
<td>1,600</td>
<td>1,800</td>
<td>1,800</td>
<td>2,000</td>
<td>2,000</td>
<td>1,714</td>
<td>1,851</td>
<td>1,938</td>
<td>1,980</td>
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<tr>
<td>Total Volumes Held</td>
<td>34,191</td>
<td>38,612</td>
<td>41,443</td>
<td>44,001</td>
<td>3,512</td>
<td>2,603</td>
<td>2,731</td>
<td>2,358</td>
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</table>
CURRICULA VITAE
CURRICULUM VITAE

A. PERSONAL INFORMATION

Name: Frank E. Elliott

Address: 2560 Key Street
          Apartment G-J
          Toledo, Ohio 43614

Telephone: (419) 386-7917

Business Address: Raymon H. Mulford Library
                  Medical College of Ohio
                  C. S. No. 10008
                  Toledo, Ohio 43699

Business Phone: (419) 381-4219

Date of Birth: July 20, 1949

Place of Birth: Geneva, Ohio

Citizenship: U.S.A.

Sex: Male

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
Honors and Awards:

C. PROFESSIONAL BACKGROUND

Positions:

Dean's List Student
Lakeland Community College
Kent State University

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

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

Raymon H. Mulford Library
Medical College of Ohio
Reference Librarian
May, 1976 - Present

Medical Library Association
Continuing Education Course 22
Planning Hospital Library Facilities
Continuing Education Course 37
Development and Operation of
Health Sciences Library Consortium
Continuing Education Course 5
Human Factors in Library Administrat
Continuing Education Course
Interlibrary Loan and Copyright

BRS - On-Line Management Institute
1977

BRS - General Systems Training
1977

MEDLINE - Initial Training
1978
D. PROFESSIONAL SOCIETIES

Memberships:

Medical Library Association
Midwest Regional Group/Medical Library Association
Health Science Librarians of Northwest Ohio
KOMRML Extramural Committee
Northwest Ohio Libraries for KOMRML
Health Science Librarians of Northwestern Ohio
Interlibrary Loan Committee

Consultant:

Teaching
The University of Toledo
ComTech.
MEDLINE
Interlibrary Loan Policies and Procedures.

Other Professional Activities:

Ohio Hospital Association
Presented paper on "Copyright".

E. MEETINGS ATTENDED - 1978

KOMRML Interlibrary Loan
KOMRML Extramural Coordinators
Medical Library Association
Annual Meeting
KOMRML Audio Visual
KOMRML Document Delivery
Midwest Regional Group/MLA

F. HOBBIES AND INTERESTS

Toledo Astronomical Association
Secretary
Sports, Reading, Chess,
History and Religion.
A. PERSONAL INFORMATION

Name: Sharon F. Franklin, M.A.L.S.
Business Phone: Raymon H. Mulford Library
Home Address: Medical College of Ohio
Business Phone: 3000 Arlington Avenue
Home Address: Toledo, Ohio 43614
Home Phone: AC 419-381-4219
Date of Birth: 3717 Anderson Parkway
Citizenship: Toledo, Ohio 43613
Sex: AC 419-475-4194
Marital Status: January 6, 1948
Married - Jeffrey

B. EDUCATION

College or University: Wittenberg University
Springfield, Ohio
B.A. - English, 1970

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

MEDLINE System Update
Dearborn, Michigan
November - 1978
F. TEACHING

ComTech Library Program
May - 1977

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

A. PERSONAL INFORMATION

Name: Florence Hidalgo

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

(419) 381-4219

4615 Crossfield Road
Toledo, Ohio 43623

(419) 882-7339

February 17, 1932

San Juan, Rizal, Philippines

U.S.A.

Female

Married - Vincente

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
Organic Chemistry
1956
C. PROFESSIONAL BACKGROUND

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 - 1967

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

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
CURRICULUM VITAE

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
                  Medical College of Ohio
                  3000 Arlington Avenue
                  Toledo, Ohio 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/MLA
- Health Science Librarians of Northwestern Ohio

E. SPECIAL TRAINING AND WORKSHOPS

- HSOCLCUG A-V Marc Workshop
- MLA Continuing Education Course on MeSH and MLA Classifications
- MLA Continuing Education Course on Cataloging of Audiovisual Materials in Biomedicine
- KOM/OCLC Serials Workshop

F. TEACHING

The University of Toledo ComTec "Medical Reference Work" Course each year. Cataloging, Classification, MeSH, use of OCLC, etc.

Assist in tours of the Mulford Library and present talks when requested.

G. PERSONAL INTERESTS

Hobbies:

- Bicycling
- Bowling
- Chess
- Racquetball
- Cooking
CURRICULUM VITAE

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: One
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
  Technical Services Department
D. PROFESSIONAL ORGANIZATIONS

Memberships:

- Academic Library Association of Executive Board 1976 - 1978
- Medical Library Association
- Midwest Regional Group/MLA
- Health Science Librarians of Northwestern Ohio President 1976 - 1978
- Ohio College Library Center Serials Advisory Committee
- M.L.A. Certified, Grade I

Certification:

E. TEACHING

Instructor:

- Bowling Green State University Science Students 1975 and 1976
- Bowling Green State University Nursing Students 1975 - 1976

F. PUBLICATIONS


Health Science Librarian's of Northwestern Ohio - Union List of Serials Compiled and Edited by Thomas R. Sink. Toledo: Health Science Librarian's of Northwestern Ohio, 1977.
CURRICULUM VITAE

A. PERSONAL INFORMATION

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

Business Address: Rayncln H. Mulford Library
Medical College of Ohio
3000 Arlington Avenue
Toledo, Ohio 43614

Business Phone: (419) 381-4223

Home Address: 420 River Road
Maumee, Ohio 43537

Home Phone: (419) 893-0506

Date of Birth: March 21, 1933

Place of Birth: Butler, Pennsylvania

Citizenship: U.S.A.

Sex: Male

Marital Status: Single

Military Service: United States Army
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 -
D. PROFESSIONAL SOCIETIES

American Association for the History of Medicine

Ohio College Library Council

Medical Library Association

Medical Library Association Chairman - Program and Convention Committee

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 Comm:
Medical College of Ohio
Chairman - Library Committee
Medical College of Ohio
Inter-University Council of Media Directors
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

Program Chairman
Midwest Regional Group/MLA

National Consultant
Committee of Colleges
Accreditation Team
American Osteopathic Association