

M E D I C A L   L I B R A R Y

ANNUAL REPORT

1970

Prepared by:

R. M. Watterson, Librarian  
December 31, 1970

## SUMMARY

The services, collections, and activities of the Library continued to expand during this fiscal year, and there was growing recognition of the Library program.

The Library has been serving and will continue to serve as the back-up or resource Library for northwestern Ohio. The Library currently receives 1,600 journal titles. The back files of journals are approximately 14,000 bound volumes; monographic materials amount to more than 8,000 individual items. In addition, a recently acquired nursing school library contains approximately 2,000 items. A well-equipped audio-visual department of the Library offers photographic services such as developing and processing slides and tapes, responsibility and maintenance of equipment, film rental, etc. Considerable progress has been made in this area and future aims for expansion and improvement are in the planning stages.

In addition the Library is involved in the three-state Regional Medical Library Program. The Library actively participates in the East Central Regional Medical Library Network, which serves the geographical area of Michigan, Ohio and Kentucky, and includes nine other medical libraries. Two of these institutions, the University of Michigan and Ohio State University, have MEDLARS Search Centers. The purpose of the network is to improve the flow of biomedical information through local medical libraries to medical practitioners, researchers and

educators throughout the region. The Medical College Library has assumed the responsibility of providing delivery of health science information to all members of the health profession in the northwest region of Ohio.

The Library has participated in the compilation of the KOMRML Union List of Serials, which will be available May, 1971. This publication includes Serial Lists from all ten participating libraries.

The Library joined the Biomedical Communication Network in January, 1970. The Network was described in our Annual Report of 1969. A report of the use of this system and interlibrary loan activities is attached - See Statistical Tables.

A recent development similar to the biomedical communications network is a system called AIM TWX. This system is being evaluated in six medical libraries throughout the country. It employs a standard TWX machine tied to a computer which has as its data bank the complete file of the Abridged Index Medicus. At Ohio State University, one of the six test centers, the TWX machine is housed in the University Hospital. It is used by interns, students and hospital staff. One of the most interesting features of this system is its economy. If this concept continues to receive the praise and support of its users, it will most likely be adapted as the national prototype.

The Library has submitted a proposal for Improving Library Service in our R.M.P. Area. Although this appears to be a training

program It is in reality a network device linking hospital libraries to the main library at the college. It is an ongoing program once established.

The space needs for the Library continued to be acute, and there was no immediate hope of any amelioration of the problem.

The Library's workload continued to increase during the year, and all staff members gave unstintingly of their time and energies in coping with the problems caused by inadequate quarters, large numbers of users, increasing numbers of visitors, and the generally increasing complexity of the Library operation.

## GOALS AND OBJECTIVES

Nationally there is a growing movement that medical care is not a privilege accorded to the affluent of our society but a basic right of all its members.

To provide the needed medical care an educational process must take place. This educational phenomena requires buildings consisting of laboratories, class rooms, dissecting rooms; buildings to house people, equipment and animals. The most important building being the Library. This repository for recorded knowledge is the most vital part of a college complex. Here is where the faculty members go to search the annals of medicine, to verify certain points and to check on current research and writings of their colleagues at other institutions. Here is where students go to read and learn from others who have collected, investigated, assimilated and distilled their knowledge into the written word. Here is where faculty and students meet and discuss as equals the scholarly aspects of their careers.

The Library of the Medical College of Ohio has the unique opportunity to initiate an entirely new approach to the educational process of faculty and students. Traditionally, library usage was rather formal and stilted. Classes of students, entering as a group, were thought of and treated as a group. Certain things were done for first year students, other privileges were granted fourth year students, while faculty had a different set of rules and privileges.

One of the basic objectives of the Medical College of Ohio at Toledo is the return of scholarly goals to the educational program and the instilling of the concept of continuing education in its students, those studying medicine or graduate students in advance degree programs. These programs, established in conjunction with The University of Toledo and Bowling Green State University, have already begun with the M.S. and Ph.D. degrees in biology, and further inter-institutional development is expected which might eventually lead to a common graduate school in northwestern Ohio. To achieve these aims, the proper atmosphere must be provided, and the Library is one area where the basic ingredients for such an atmosphere would be found. It must be the meeting ground for the entire user population of the Medical College. For this meeting ground to function properly there must be an integration of materials, ideas, and most important, people.

Libraries are a service branch of the parent institution. Once a collection is formed it is of little value unless used to its full capacity. To accomplish this, there must be experienced librarians to render assistance to those who need it, and more importantly, to teach the intricacies of medical bibliography, so that the user will not be awed by the amount of material available but will be able to deal with it intelligently.

The Library must be arranged to serve a variety of tastes and levels, from Phase I students to research scientists. It must not segregate materials or stratify its users. Any attempt to do so will only result in the dispersion of materials and users, and this will inhibit the flow of ideas and knowledge from level to level of sophistication. This in turn will result in maintaining the herd instinct inherent in many medical institutions: first phase students in awe of senior faculty or researchers. In a scholarly atmosphere one is treated as an equal, and knowledge is transmitted more effectively. Learning is a timorous process, and the Library is the ideal place to alleviate this feeling. Everyone enters the Library to learn, and it is hoped that each member of our community will learn from or teach the other. This is not to imply that factual material will be discussed at all times; there are certain nuances of knowledge that can be transmitted, which in turn will help reinforce the concept of learning.

The concept of the Library providing material for scholarly activities is not new only the uniqueness of our approach.

#### PROPOSED LIBRARY

The proposed Library is located at the center of the Medical College complex. The five level structure will house the Library, the administrative offices of the college, eating facilities, and student faculty lounges.

The objective of the student-faculty center is to provide a place where informal exchange of ideas and programs can occur. Student and faculty lounges as well as eating areas are designed to fulfill this purpose. When the medical college is totally operational, 400 undergraduates and an equal number of graduate and post-doctoral students, interns, and residents will use this area. In addition, there will be about 150 full-time faculty, and over 200 voluntary faculty who will be encouraged to use this facility.

A bookstore and student activities office will be located in the basement as will the kitchen and other support areas for the restaurant.

The basement of the Library will also contain offices for the accounting staff of the medical college. There will be a data processing area for the business affairs of the college. The main telephone switchboard, and the mail room for the college, with shipping and receiving facilities will be in this area.

All administrative offices which involve personnel and policies of the medical college are located on the first two floors of the library. Those offices having the greatest traffic flow are on the first floor (Associate Dean for Student Affairs, Registrar and Personnel Office). The second floor contains the offices of the President and those Deans and Associate Deans who are concerned with programs. In addition, the Vice-President for Administration, the Public Relations office and other support personnel have offices on this floor.



Located on the top three floors of the building, the Library will be essentially a "walking library" where the environment is such that the user may either walk up one flight or down one rather than use the available vertical transportation. Entry into the Library may be made at either the fourth or fifth level. Emergency exits excepted, there is only one exit, on the fourth level, for purposes of circulation control.

The Library is designed to provide total library service to the College complex, and will have a great effect on every department. It is ideally located in its proximity to Buildings #1 and #2, plus those to be built later.

An additional feature of the Library which presently is rather limited, but will increase in importance in its new quarters is the provision for editorial consultation to faculty and students. If any member of the college family wishes assistance in writing a paper there will be adequately informed staff members to assist. Manuscripts will be edited, galley and page proofs read and corrected. Indexes will be compiled for monographs and bibliographic citations investigated to insure accurateness and correct style for the chosen publication medium. This is a release of valuable time spent by researchers and faculty and would allow them to devote this time for additional scholarly purposes. It will give students more assurance in attempting their first venture into the printed record of medicine.

Part of the third floor of the Library contains services which are not open to the public. These non-public activities include the acquisition of monographs and serials, the cataloging and classification of Library materials prior to their general use, and the maintenance of the collection.

Also situated on this level are audio-visual carrels and a listening area. These carrels will be equipped to handle various types of audio-visual media, including the capability of viewing video tapes brought from Building #2 by cable. There are supporting storage areas and stacks nearby for the maintenance and circulation of these materials. Group viewing rooms are also provided for special seminars and for pre-viewing materials by the faculty. This area should be able to incorporate any innovative audio-visual methods. The lounge-type listening area is equipped with jacks for listening to recordings, lecture tapes, etc.

A mediated copy room for handling inter-library loan requests is located on this level. Departmental facsimile requests will be processed here.

Provision has been made for a data processing area for in-house activities such as maintaining and updating serial records. It will also provide space for future automated methods now evolving in medical libraries.

The fourth level contains a major function of the Library, for here is housed one of the main entries into the scholarly records of medicine; the reference collection, which includes abstracts, indexes, bibliographies and other reference materials. This is the interpretive level of the Library, and students, faculty, practicing physicians, and researchers who need information, either simple fact-type queries or exhaustive literature searches, will use this area. Reference librarians with expertise and experience in medical librarianship will be available for consultation.

The circulation desk is located on the fourth level, and serves as a control point for the entire Library. Also housed on this level are the Librarian's office, the Rare Book and History of Medicine collections. Although not actively collecting rare and costly materials, the Library has the obligation to preserve those received as gifts, and to teach its patrons that a rare book is not necessarily old or expensive.

The fifth level is the largest floor, containing the bulk of the collection and most of the seating space. Its dimensions and column-free construction make it extremely flexible, enabling the collection to be arranged in a logical manner, one that can easily be followed by a Phase I student or a senior faculty member. A variety of seating arrangements has been provided, including lounge areas, unassigned carrels, assigned carrels, and seating at open tables.

There is a coin-operated copy service on this level, and typing rooms. It is a desirable location for these facilities, since the bulk of the collection is nearby.

The sixth floor (or fifth floor mezzanine) has the functional capability of being completely stacked, or used for additional seating space until expansion of the collection warrants a complete stacking. This area can be reached by stairway or elevators.

Vertical transportation is available to every level of the Library, public elevators being keyed where necessary so that the user will exit from the fourth floor past the control point. There is an intra-library elevator serving the third through sixth levels. This elevator is keyed for all other floors, enabling the Library staff to use it as a service elevator.

The Library has formed close ties with the libraries of The University of Toledo and Bowling Green State University. Students and faculty from all three schools have reciprocal library privileges. Cooperation between these three institutions involves areas of acquisition and depth of collecting. Transfer of limited runs of materials to the school possessing the greater volume or more appropriate need has already taken place. Consultations are held on the purchasing of special materials for reference, or back files of journals, so that the other two institutions need not buy these items; for example, the Medical College Library has acquired the Science Citation Index to serve all three schools.

The assigned carrels should help to achieve the atmosphere described earlier. Hopefully the assignments of these carrels may be as follows: in a four-man area the mix may be a Phase I student, a post-doctoral candidate, a faculty member working on a time-limited project, and a local physician in a continuing educational program. Each carrel is entered from a communal, informal discussion area. It is here that conversation with mutual learning can be achieved.

Unassigned carrels are on a first-come first occupancy basis, as is the rest of the seating space. These carrels are designed so that they can be converted into four-man areas, two-man areas, or used singly. They are not permanently attached and can be moved to other locations in the Library.

The card catalog, the key to the monograph collection, is placed near the entrance to the fifth floor, since the bulk of the collection is housed on this level. There will be a reference librarian here at all times to assist the user. The reference desk will be connected by telephone to the fourth level reference department. An informal, non-medical leisure collection is housed near a lounge area, and current periodicals are located near the stairwell, adjacent to varied seating arrangements.

Provision has been made for seminar rooms on this floor. These can also be used for journal club meetings, group discussions, and the like.

Conferences have taken place concerning the possibility of establishing a central processing unit which would service the three state institutions in this area, thus relieving the Medical College from the necessity of purchasing expensive equipment and helping defray the cost of cataloging materials common to all.

The Library of the Medical College of Ohio has not been envisioned as a Library to fulfill only the needs and wants of the college, but has been conceived to serve the geographic area of northwest Ohio, and to provide, in its own manner, better health care to northwest Ohio.

### ACQUISITIONS

The buying of materials for the Library is handled through the Librarian's office.

The vast majority of monographic materials are ordered through Login Bros. Book Company, Chicago, Illinois; others directly to publisher and some through our own MCOT Bookstore.

### ART EXHIBITS

Enthusiasm and interest continued to grow and the college again contracted with the Toledo Artists Club for another year of exhibiting.

### BOOKSTORE

The Bookstore continues to be handled through the Librarian's office. See Statistical Table.

### BUILDING COMMITTEE

The Library Committee for Building No. 3 is as follows:

Mr. R. M. Watterson  
Librarian

Mr. Harold Bloomquist  
Consultant

Mr. Don Hisaka  
Don M. Hisaka & Associates, Architects

Dr. L. J. A. DiDio  
Chairman, Department of Anatomy

Dr. William Easson  
Chairman, Department of Psychiatry

Dr. Mark Rayport  
Chairman, Department of Neurosurgery

Dr. Harold Haley  
Associate Dean for Student Affairs

Dr. Robert Page  
Dean

Mr. Milton Blunk  
Director of Special Projects

#### CATALOG DEPARTMENT

See Statistical Reports.

#### COMMITTEES AND MEMBERSHIPS - MR. R. M. WATTERSON, LIBRARIAN

Member, American Association for the History of Medicine, Inc.

Member, Ohio Library Association

Member, Medical Library Association

Member, Medical Library Association  
Committee on Internship

Member, Advisory Committee for the Library Technology Program,  
ComTech, University of Toledo

Member, Executive Committee, Kentucky-Ohio-Michigan Regional  
Medical Library Program

Member, Administrative Committee, Kentucky-Ohio-Michigan Regional  
Medical Library Program

Member, Ad Hoc Committee, Kentucky-Ohio-Michigan Regional Medical  
Library Program

Advisor, Health Sciences Librarians of Northwestern Ohio

Associate Editor, Northwest Ohio Medical Journal



Member, Maumee Valley Hospital Council

Member, Ohio Board of Regents, Master Plan Review  
Committee on Library Science

Member, Graduate Studies Committee, Medical College of  
Ohio at Toledo

MEETINGS ATTENDED - MR. R. M. WATTERSON, LIBRARIAN

January, 1970

1. KOMRML Executive Committee Meeting.
2. Building #3 Meeting with Mr. Don M. Hisaka, Architect  
and Mr. Harold Bloomquist, Consultant, in Cleveland, Ohio.

February, 1970

3. Meeting with Mr. Harold Bloomquist, Consultant  
in Boston, Massachusetts, regarding grant application, plans  
for Building #3 and future site visit.
4. KOMRML Executive Committee Meeting.

April, 1970

5. History of Medicine Meeting, Galveston, Texas.
6. Council on Medical Television Meeting, Philadelphia,  
Pennsylvania.

May, 1970

7. Medical Library Association Annual Meeting, New  
Orleans, Louisiana.
8. Ohio Board of Regents Meeting, Columbus, Ohio.
9. KOMRML Executive Committee Meeting.

June, 1970

10. KOMRML Executive Committee Meeting.

September, 1970

11. RMP Project Meeting, Detroit, Michigan

12. Open House of Shiffman Medical Library, Detroit, Michigan

October, 1970

13. 75th Anniversary Conference Ohio Library Trustees Association, Columbus, Ohio.

November, 1970

14. U. S. Book Exchange Meeting, Washington, D. C.

15. KOMRML Executive Committee Meeting.

December, 1970

16. Dedication of University of Toledo Library.

LIBRARY PERSONNEL

Mr. R. M. Watterson  
Librarian

Mrs. Joan Derrick  
Secretary

Mrs. Flor Hidalgo  
Reference Librarian

Mrs. Harriett Frybarger  
Clerk-Typist

Mrs. Sarah Miller  
Cataloger

Miss Susan Byington  
Clerk-Typist

Mrs. Barbara Jackson  
Clerk-Typist

Miss Linda Linden  
Clerk-Typist

Miss Sally Speelman  
Clerk-Typist

Mrs. Susan Wunder  
Clerk-Typist

Mr. Kenneth Flora  
Supervisor - Audio-Visual Services

Mr. Robert Pearson  
Technical Assistant

Mr. Joseph Ludwig  
Serials Project

PART-TIME PAGES

Mr. Walter Johnson  
Mr. Thomas Foster

PUBLIC SERVICE

The Library held a reception for Incoming Students, September, 1970.

The Library held an Informal Coffee Hour following the ground breaking ceremonies of the Basic Science Building.

XEROX SERVICE

A coin-operated xerox machine is conveniently located in the Library and may be used to copy pages from books and periodicals. The charge is 5¢ per page on coin-operated and 10¢ per page if done by Library personnel.

## CURRICULUM VITAE

WATTERSON, Ronald Milton

Born: March 21, 1933 - Butler, Pennsylvania

Marital Status: Single

Education:

1955 - 1959 B.S. University of Pittsburgh, Pittsburgh, Pennsylvania  
1959 - 1960 M.L.S. Rutgers - The State University, New Brunswick,  
New Jersey  
1960 - 1962 Graduate Work, University of Pittsburgh, Pittsburgh,  
Pennsylvania

Employment:

1955 - 1958 Assistant, Circulation Department, University of  
Pittsburgh (Main Library), Pittsburgh, Pennsylvania  
1958 - 1959 Library Assistant, University of Pittsburgh, (Medical  
Library), Pittsburgh, Pennsylvania  
1959 - 1960 Council on Library Resources, Rutgers - The State  
University, New Brunswick, New Jersey  
1960 - Assistant to the Librarian, University of Pittsburgh,  
(Medical Library), Pittsburgh, Pennsylvania  
1960 - 1962 Librarian, Pittsburgh Plate Glass Company, (Glass  
Research Center), Pittsburgh, Pennsylvania  
1962 - 1965 Assistant Librarian, University of Pittsburgh, (Medical  
Library), Pittsburgh, Pennsylvania  
1965 - 1967 Deputy Director, Welch Medical Library, Johns Hopkins  
University, Baltimore, Maryland  
1967 - Librarian, Medical College of Ohio at Toledo, Toledo, Ohio

Professional Societies:

American Library Association  
American Association for the History of Medicine  
American Society for Information Service  
Medical Library Association  
Ohio Library Association  
Health Science Librarians of Northwestern Ohio

Military Service:

1953 - 1955 United States Army, Special Services

# BIBLIOGRAPHY

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

CURRICULUM VITAE

HIDALGO, Flor N.

Born: February 17, 1932, San Juan, Rizal, Philippines

Married: Vincent Hidalgo

Children: Two

Education:

1946 - 1950 University of Santo Tomas, Manila  
Graduated with honors

1950 - 1955 University of Santo Tomas, Manila  
Bachelor of Science in Chemistry

1955 - 1956 Graduate Studies, New York University,  
New York, New York  
Organic Chemistry

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

Employment:

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

Abstracting and editing literature.  
Research and preparation of selected  
abstracts for Ford Technical Journal.  
Reference work, indexing of patents and  
technical reports.

1957 - 1960 Zodiac Pharmaceutical Company, Manila.  
Head Technical Department  
Writing of drug literatures and giving  
lectures on the products to detailmen.

Professional Organizations:

University Chemical Society  
President - 1954 - 1955

## CURRICULUM VITAE

MILLER, Sarah Katherine McEwen

Born: April 3, 1918 - Lebanon, Pennsylvania

Married: 1942 - Dr. James H. Miller, Anesthesiologist  
Died - 1964

Children: Anne - born 1951

Education:

1935 Palmyra, Pennsylvania High School  
1935 - 1937 Lebanon Valley College, Annville, Pennsylvania  
1940 Jefferson Hospital School of Nursing, Philadelphia, Pennsylvania  
1959 University of Toledo - part-time  
1963 B.A. degree with English Major  
1963 University of Toledo Graduate School - Library Science  
1966 M.A. degree in Library Science

Experience:

1941 - 1942 Pennsylvania Crippled Childrens Hospital  
1944 - 1946 Civilian Nurse, Indiantown Gap, Pennsylvania  
1946 Retired as housewife, office nurse, mother  
1963 University of Toledo - Catalog Department - Library Assistant  
1966 Assistant Cataloger  
1967 Faculty Rank - Instructor in Library Science

Honors:

Deans List  
Sophomore Literature Prize - 1937  
Jefferson Hospital School of Nursing  
Class Valedictorian  
Three scholarship awards  
Editor of Year Book  
Phi Kappa Phi - 1962 (National Honor Society)

License: R. N. - State of Pennsylvania

Membership:

Archaeological Institute of America  
American Association of University Professors  
Ohio Library Association  
American Library Association  
Medical Library Association

STATISTICAL

TABLES



# MCOT BOOKSTORE

October 2, 1969 - January 4, 1971

## October 2, 1969 - January 4, 1971

Book stock retail	\$13,243.50
Book stock wholesale	10,594.80
Cash receipts (10-1-70 to 1-4-71)	3,337.71
Encumbered to various departments	2,209.65
Accounts receivable	
June 30, 1970	1,302.08
September 30, 1970	1,735.76
January 4, 1971	992.21
Miscellaneous supplies	397.70
Dissecting Kits	483.60
Actual Bookstore Expenses	
Postage and freight	418.84
Supplies	160.80
Treas. of State 10-1-69 to 3-31-70	239.35
June 30, 1970 - Textbook Expenditures -----	\$23,624.00
July 1, 1970 - December 31, 1970 - Textbook Expenditures -----	14,438.64
Total October, 1969 - January 4, 1971 -----	\$38,062.64

RMW:jd

## BOOKSTORE POLICIES

Effective September 3, 1970

### 1. HOURS

Monday - Friday 11:30 a.m. - 1:00 p.m.

### 2. PURCHASES

The Bookstore will stock any title recommended by a faculty member. Required textbooks will be stocked in sufficient number so that the entire student body may purchase if they so desire.

### 3. SPECIAL ORDERS

The Bookstore will special order any book in print or out-of-print which should be a non-returnable item. If it is an out-of-print book and the second hand market must be searched all expenses incurred are to be charged to the purchaser.

### 4. DISCOUNTS

No discounts allowed.

### 5. CHARGES

None - All purchases will be on a cash basis.

### 6. RETURNS

The Bookstore will not accept returns.

CATALOG DEPARTMENT

1970

Library of Congress card-packets ordered - 1234

Library of Congress card-packets received - 3058 (LC backlog from 1969)

Master cards typed for General Microfilm Card Reproduction - 444

Total number of cards ordered and received from above - 1696

Master cards from General Microfilm orders in process - 169

Books cataloged:

Titles - 2393

Volumes - 2424

Books recataloged into National Library of Medicine schedule:

Titles - 150

Volumes - 197

Books cataloged and ready to process - 203 titles

REFERENCE DEPARTMENT

1970

SUNY Biomedical Communication Network

Total Searches (January - December) 491

Interlibrary Loan Service

Total items requested ..... 3,843

Total items filled ..... 1,516

Total items referred ..... 2,327

Medical College of Ohio

Total requests ..... 2,340

Number of requests filled ..... 802

Number of requests referred ..... 1,538

Outside Libraries

Total requests ..... 1,525

Number of requests filled ..... 735

Number of requests referred..... 790

MAUMEE VALLEY HOSPITAL

Interlibrary Loan Service

	<u>Received</u>	<u>Filled</u>
July	53	33
August	83	64
September	154	85
October	72	43
November	81	58
December	42	32
Totals up to and Including December 2, 1970	<u>485</u>	<u>365</u>