

ANNUAL REPORT 2022



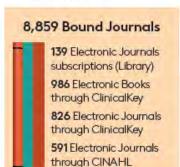
2022 Statistics

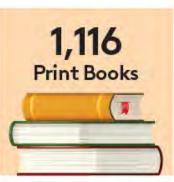
The Harold H. Brittingham Memorial Library was founded in 1937 to serve the patient care, research, teaching and administrative needs of Metro-Health staff including physicians, nurses, allied health professionals, fellows, residents, and students enrolled in various educational programs conducted by the hospital.

The Library facility occupies approximately 3,000 square feet of space on the second floor of the Rammelkamp Center for Education & Research.

Library is 85 years old











ANNUAL REPORT 2022

Table of Contents

OFFICERS, DIRECTORS & STAFF	1
CONTRIBUTORS	2
THE YEAR IN REVIEW	
The MetroHealth System	3
The Brittingham Library	3-4
Meetings and Educational Activities	5
<u>Library Board of Directors</u>	6-13
STATISTICAL REPORTS	
<u>Database Usage</u>	13-14
<u>Library Holdings</u>	15
Use of the Library	16
FINANCIAL REPORTS	
KeyBank Checking Account	17
Vanguard Investment Account	18
Comparative Report of Expenditures	18
BOOKS ADDED IN 2022	
General Collection	19-27
American Heart Association (AHA) Program Collection	28
Management and Leadership Library Collection	28-29
GLOSSARY	30-31
LIBRARY FLOOR PLAN	32

Officers, Directors & Staff 2022

Officers

President David C. Kaelber, M.D., Ph.D., M.P.H.

Vice-President Lisa Ramirez, Ph.D.

Treasurer Christopher R. McHenry, M.D.

Secretary Laura A. Frater, M.L.I.S.

Honorary Vice-President Dorothy Brittingham

Lifetime Directors Irving Kushner, M.D.

Robert Bilenker, M.D.

Directors (date indicates expiration of term of office)

Term ending 2022

David C. Kaelber, M.D. Agnes G. Loeffler, M.D. Raman Marwaha, M.D. Christopher R. McHenry, M.D. Leonard P. Weiss, D.D.S.

Term ending 2023

Maureen Dee, M.S.S.A Dennis M. Super, M.D. J. Daryl Thornton, M.D. Joseph F. Tomashefski, Jr., M.D.

Term ending 2024

Richard J. Blinkhorn, Jr., M.D. Margarita M. Diaz, MSN, RN Christine A. Dziedzina, M.S.L.S. Lisa Ramirez, Ph.D. Jeffrey R. Schelling, M.D.

Committees

Finance Committee

Agnes G. Loeffler, M.D., Chair Richard J. Blinkhorn, Jr., M.D. Christine A. Dziedzina, M.S.L.S. Christopher R. McHenry, M.D. Jeffrey R. Schelling, M.D.

Marketing & Communication Committee

Lisa Ramirez, Ph.D., Chair Maureen Dee, M.S.S.A Margarita M. Diaz, MSN, RN Laura Frater, MLIS Trish Gallagher, CPCS, CPMSM Diane Suchetka

Dennis M. Super, M.D.

Nominating & Liaison Committee

Raman Marwaha, M.D., Chair David C. Kaelber, M.D. J. Daryl Thornton, M.D. Joseph F. Tomashefski, Jr., M.D. Leonard P. Weiss, D.D.S.

The Nomination Committee and Liaison Committee were combined in 2022

Library Staff

Chief Librarian, Laura A. Frater, M.L.I.S. Library Assistant, Theresa (Terri) Castro

Contributors

Contributions received and deposited 12/2/2021 through 12/31/2022

Dennis A	Auckley,	Μ.	D.
----------	----------	----	----

Bruce J. Averbook, M.D.

Blaine Todd Bafus, M.D.

& Christi Cavaliere, M.D.

Robert C. Bahler, M.D.

Jayne A. Barr, M.D.

James J Begley, M.D.

Robert Bilenker, MD

Christopher P. Brandt, M.D.

& Beth Brandt-Sersig, M.D.

Dorothy M. Brittingham

John M. Brittingham

Susan Brittingham-Gregg, M.D.

Kate Brown

Dan X Cai, M.D.

William E. Cappaert, M.D.

Marc F. Collin, M.D.

& Rita K. Cydulka, M.D.

Thomas Collins, M.D.

Neal V. Dawson, M.D.

Hallie DeChant, M.D.

Maureen Dee, M.S.S.A.

Carol Delahunty, M.D.

Leroy Dierker, Jr., M.D.

Karen Douglass, M.D.

Elizabeth K. Dreben, Ph.D.

Ronnie Fass, M.D.

Mrs. Judith R. Feingold

Edward S. Feldman, MD

Robert S. Finkelhor, M.D.

Thomas A. Fuller, M.D.

Ebru K. Gultekin, M.D.

Maryanne Dokler-Helffrich, M.D.

Mrs. Birgitta L. Herron

John Hodgson, M.D.

Richard R. Hollington, Jr.

Steven Houser, M.D.

Christine Jaworsky, M.D.

Roderick B. Jordon, M.D.

David Kaelber, M.D.

Bram R. Kaufman, M.D.

Elizabeth S. Kaufman, M.D.

L. Stephen Kish, M.D.

Vidya Krishnan, M.D.

David M. Kuentz, D.O.

Mary Lou Kumar, M.D.

Diana Kunze, Ph.D.

Irving Kushner, M.D.

Tracy Lemonovich, M.D.

William R. Lewis, M.D.

Agnes G. Loeffler, M.D.

Thomas E. Love, Ph.D.

Thomas W. Lukens, M.D.

Paul M. Manning, D.O.

Michael J. McFarlane, M.D.

Christopher R. McHenry, M.D.

John J. Moore, M.D.

Robert D. Needlman, M.D.

Gregory S. Norris, M.D.

James Persky, M.D.

Janet M. Poponick, M.D.

Cristian M. Prada, M.D.

Kathleen P. Quealy, M.D.

James F. Quilty, Jr., M.D.

Ann Reichsman, M.D.

Mr. Craig Richmond

Mary Joan Roach, M.D.

Martin Ryan, M.D.

Amy Sheon, RN

Stephen C. Somach, M.D.

Dennis M. Super, M.D.

Connie Sutter, M.D.

J. Daryl Thornton, M.D.

Luis Tollinche, M.D.

Joseph Tomashefski, Jr., M.D.

Frits van der Kuyp, M.D.

Mary Vargo, M.D.

Leonard P. Weiss, D.D.S.

Sandra L. Werner, M.D.

John H. Wilber, M.D.

Sherrie Dixon Williams, M.D.

Marc Winkelman, M.D.

The Year in Review

The MetroHealth System

Change of Leadership

Akron Boutros, MD left the MetroHealth System in November of 2022. Airica Steed, Ed.D., MBA, RN, CSSMBB, FACHE, IASSC was selected at the new President and CEO of MetroHealth and started December 5, 2022. Prior to joining MetroHealth, Dr. Steed served as Chief Operating Officer of Sinai Chicago Health System and president of Mount Sinai and Sinai Children's Hospital. She is the first African American, first woman and first nurse to serve as CEO of MetroHealth.

Opening of Glick

The new MetroHealth Glick Center opened on October 15, 2022. Construction started in April 2019 of the new state-of-the-art, 11 floor hospital. It was named in honor of JoAnn and Bob Glick after their historic \$42 million dollar gift to MetroHealth.

The Brittingham Library

Mission Statement:

To facilitate access to and use of information and informational resources to support patient care, research, teaching and administrative needs of the MetroHealth System.

Vision Statement:

The Brittingham Memorial Library will be MetroHealth's flagship resource for high value programming and support of information and informational resources for MetroHealth staff and learners.

Brittingham Library's 85th anniversary

In 2022, the Brittingham Library celebrated its 85th year anniversary. In 1937, Dr. Robert Stecher collaborated with colleagues to organize materials and secure funding for the founding of the Harold H. Brittingham Memorial Library, which was incorporated with the state of Ohio on February 10, 1937.

Staffing Changes

Library Assistant Terri Castro retired from the Brittingham Library on December 30, 2022 after 34 years of service with the MetroHealth System. Two Coordinator Library Services positions were created to replace the Library Assistant position and the jobs were posted in early 2023.

Weeding Project

The print book collection was weeded from September 2021 through December 2022. This did not include items located in the Stecher collection. In total, 3,688 items were removed, which represents about 77% of the collection. Books that were weeded from the collection were given away for free and any remaining books were discarded.

- Starting number of total books in the collection = 4,804
- Total books removed from the collection = 3,688 (77%)
- Total books remaining in the collection = 1,116 (20%)

MetroHealth Archive

Until 2022 the MetroHealth archives is under the oversight of the Legal department. The contents of the archive include personnel records (medical staff, resident credentials, HR records, nursing records), legal records such as contracts and litigation files as well as items of historical interest. Working with the Legal department, the Library was authorized to take over the historical materials in the archive and moving the legal records to an offsite location is under consideration. The archives are located on the ground floor of Rammelkamp in rooms RG18 and RG18A.

Physical Space

In 2022, the plan for the Library's future space was on the ground floor of Rammelkamp. The plan was to move the Library from its current space on the 2nd floor of Rammelkamp by the end of 2024. The new location would be around the old radiology film library. This plan reduced the Library's square footage by around $\frac{1}{2}$ to $\frac{2}{3}$ of the current space. This plan was not finalized by the end of 2022 while Dr. Steed has asked for a complete reassessment of the space needs and allocations throughout the organization.

Meetings and Educational Activities

Committees/Professional Organizations

In 2022, Chief Librarian Laura Frater, attended the regularly scheduled meetings of the following:

- Continuing Medical Education Committee
- Virtual Care Patient Engagement, Experience, and Education Committee
- Hall of Honor Reviewers
- Brittingham Library Nominating and Liaison Committee
- Brittingham Library Marketing and Communication Committee
- Brittingham Library Finance Committee
- Brittingham Library Grant application review

Chief Librarian holds the following professional Association membership:

- Medical Library Association (MLA)
- Medical Library Association, Midwest Chapter (MCMLA)
- Medical Library Association, Hospital Section
- Medical Library Association of Northeastern Ohio (MLANO)

Library Orientation

The Chief Librarian, Laura Frater, gave 35 outreach presentations on the electronic resources and services available from the Brittingham Library to the following groups in 2022:

- Anesthesiology
- Baldwin Wallace University-The MetroHealth System (BW-MHMC): Master of Public Health (MPH) Program
- Dentistry
- Medical Staff
- Medicine-Pediatrics
- Nursing
- Nutrition, dietetic interns
- Pathology
- Psychiatry
- Radiology

Library Board of Directors

Meetings

The full Brittingham Memorial Library Board met via WebEx video conferencing software on the following days in 2022:

- February 3, 2022
- April 7, 2022
- June 16, 2022
- August 11, 2022
- October 6, 2022
- December 1, 2022

Minutes of the Board meetings are on file in the Library.

The Brittingham Memorial Library Executive Committee met on the following days in 2021:

- January 5, 2022
- March 2, 2022
- May 4, 2022
- July 6, 2022
- September 9, 2022
- November 2, 2022

Election of Officers and Trustees

Officers and Directors were elected at the December 2, 2021, Brittingham Library Board meeting.

Officers for 2022: President, David Kaelber, M.D.; Vice-President, Lisa Ramirez, Ph.D.; Treasurer, Christopher R. McHenry, M.D..; Secretary, Laura Frater, M.L.I.S.

Director elected to serve for term ending 2024: Richard J. Blinkhorn, Jr., M.D., Margarita M. Diaz, MSN, RN, Christine A. Dziedzina, M.S.L.S., Lisa Ramirez, Ph.D., Jeffrey R. Schelling, M.D.

New Board Members for 2022: Richard J. Blinkhorn, Jr., M.D.; Margarita M. Diaz, MSN, RN; Jeffrey R. Schelling, M.D.

Christine A. Dziedzina, M.S.L.S. stepped down as Treasurer but continued as a director and Christopher R. McHenry, M.D. was elected as Treasurer in her place.

Committee Activities

Marketing and Communication Committee

Lisa Ramirez, Ph.D. is the chair of the committee and members include the following individuals: Maureen Dee, M.S.S.A; Margarita M. Diaz, MSN, RN; Laura Frater, MLIS; Trish Gallagher, CPCS, CPMSM; Diane Suchetka; and Dennis M. Super, M.D. The Marketing and Communication Committee focused on the Brittingham Library's Oral History project and Branding in 2022.

"Classic" Oral History Project: The Oral History interviews were a project under the direction of Drs. Nash and Fratianne from around 2004 through 2009. They documented the hospital's evolution over the past 50 years. The project created DVDs that are stored in the Library. All of the 46 DVDs were converted to a digital format and once a month a different Oral History posted with a MIV story that includes a link to the full interview on the Library's MIV page and the external metrohealth.org page. The first oral history to be posted on the webpage with a full miv story was the first one recorded: an interview with Sally Stecher Hollington, the daughter of Dr. Robert Stecher, who was the founder of the Brittingham Memorial Library. The videos were digitized and are archived on the Brittingham Library's MIV page and they are accessible on the external MetroHealth page: https://www.metrohealth.org/education/library

Classic Oral History Interviews include the following individuals:

Robert C. Bahler, M.D.

Jean Barth

Errol M. Bellon, M.D.

Jerrel Benson, M.D.

Robert Bilenker, M.D.

Richard J. Blinkhorn, Jr., M.D.

Ben Brouhard, M.D.

Arthur "Buzz" Brown, M.D., Ph.D.

James R. Carter, Jr., M.D.

Ruth Clement

Alfred F. Connors, Jr., M.D.

Leroy Dierker M.D.

Brown Dobyns, M.D., Ph.D.

Robert M. Eiben, M.D.

Charles L. Emerman, M.D.

Richard B. Fratianne, M.D.

Sidney "Skip" Friedman

Robert C. Griggs, M.D. Philip W. Hall, III, M.D.

Sally Stecher Hollington

Michael Keith, M.D.

iniciael Reitil, M.D.

Irving Kushner, M.D.

James Leu, M.D.

Mark A. Malangoni, M.D.

Hope Snider Manning, M.D.

Edward Mansour, M.D.

Mark J. Moran

Patrick Murray, M.D.

Clyde L. Nash, Jr., M.D.

Brendan M. Patterson, M.D.

Walter J. Pories, M.D.

Louis Rakita, M.D.

Donna Kelly Rego

Edmond S. Ricanati, M.D.

Denise San Antonio Zeman

Irwin Schafer, M.D.

Mary Glover Smith

Florence Apltauer Stoner, R.N.

George A. Streeter, M.D.

Joseph F. Tomashefski, Jr., M.D.

E. Harry Walker, M.D.

Leonard Weiss, D.D.S.

Robert J. White, M.D., Ph.D.

Terry White

Jack Wilson

Emanuel Wolinsky, M.D.

Oral History Project Reboot: In 2022, the Oral History project was rebooted starting with interview of Dr. Akram Boutros. Plans were made to interview the individuals in the Hall of Honor who have not yet been interviewed including: Gary Clark, MD; Jane Fusilero, RN, MSN, NEA-BC; Terry Stancin, PhD.; and Mary Lou Kumar, MD. Money was budgeted to add between 5-10 new oral histories per year to the collection.

Branding – New Pamphlet and New Library Icon: The Marketing department at MetroHealth signed off on updating the Library's pamphlet, and part of the project included updating the graphic or icon that complement the MetroHealth logo. The Library worked with ad agency, Devito/Verdi on this project, which also updated the MetroHealth logo. The Library's icon has the same color palate and the same font as the new MetroHealth logo, so it is unique to the Library but still ties in with the MetroHealth logo and looks very synergistic. Devito/Verdi also assisted in the creation of a tagline for the Library: "At the Forefront of Healthcare Information."



Top row: (1.) Lockup with MetroHealth logo (2.) Icon with tagline "At the Forefront of Healthcare Information" Bottom row: (3.) Icon alone (4.) Icon in horizontal orientation (5.) Icon in vertical orientation

Increased Visibility - Medical Staff Newsletter and MIV: The Library started contributing regularly to the Medical Staff Newsletter. There is now a Library section in the newsletter to highlight news about the Library, resources, and projects. Topics in the newsletter included: general information about the Library's MIV page and links; digitization of the "classic" oral history interviews; the Library's grant program; spotlight on PubMed and CME credits available through UpToDate; Library's annual campaign; new Library graphic; two new Coordinators of Library Services added to the Staff; interlibrary loan; and literature searches information.

In 2022, the Brittingham Library also started having regular content on the MIV. This started with a banner story announcing the release of the classic Oral History interviews and highlighting Mrs. Sally Stecher Hollington, daughter of the Library's founder Dr. Robert Stecher. Following this story, other oral history interviews were posted in the "People News" section of the MIV, along with a link to the full interview on the Library's MIV page and the Library's page on the external metrohealth.org page.

Nominating and Liaison Committee

The Liaison Committee was created in early 2022. The goal of the committee is to "disseminate information about the Brittingham Memorial Library to constituent services or departments and to provide feedback to the Brittingham Memorial Board, which will aid in the expansion and development of additional meaningful library services." The committee included members from broad representation of the MetroHealth System. This included both clinical and non-clinical faculty, trainees, researchers, nursing personnel, technologists, and administrators. Raman Marwaha, M.D. assumed the chair position of the newly created Liaison Committee. The first meeting was Thursday, May 12, 2022.

Raman Marwaha, M.D. assumed the leadership of the Nominating Committee from Christopher R. McHenry, M.D. who transitioned to the Treasurer position and at this time the Nominating Committee and Liaison Committee were combined. The committee includes the following individuals: David C. Kaelber, M.D.; J. Daryl Thornton, M.D.; Joseph F. Tomashefski, Jr., M.D.; and Leonard P. Weiss, D.D.S.

Finance Committee

Agnes Loeffler, M.D., Ph.D. is the chair of the Finance Committee and members include the following individuals: Richard J. Blinkhorn, Jr., M.D.; Christine Dziedzina; Christopher McHenry, M.D.; and Jeffrey Schelling, M.D.

Vanguard: In early 2022 the Chair of the Finance Committee liquidated the brokerage account. Money was transferred to two accounts: the Admiral fund and the Money Market fund and \$75,000 left in the Money Market fund to pay expenses.

Library Grant program: A grant program was created that offered grants of up to \$5,000 for programs or activities that improve library support of patient care, research, teaching, and administration. The goal is that the Board will fund projects that drive the library's mission to provide high-value programming and support of information and resources for MetroHealth staff and learners. A proposal to support the Transformation Book Club for \$2,400 was submitted by Kim Cunningham, Senior Privacy Analyst, Past Co-Chair of Emerging Leaders EBRG, and administrator of the Transformation Book Club (TBC). The \$2,400 awarded was used to purchase print books, audio books, or electronic books to support the book club.

Strategic Planning Action Items

The Executive Board decided that the Library Board would not do a full new strategic planning process for 2023. Instead, at the December 2022 Board meeting it was agreed that each of the committees will look at the old strategic plan and present a mini tactical plan for what they are planning to accomplish in 2023. The strategic planning document and action items document can be downloaded from the Library's https://www.metrohealth.org/education/library page.

President Strategic Plan Refresh

BML Committees

- Q1-Q4 Continue to work with Executive Committee and Committee Chairs to strengthen committee work
- Q1 Improve BML Board packets

BML Alignment with MetroHealth System

- Q1-Q2 Facilitate transition of new staff
- Q3-Q4 Implement at least one "spoke" (from "hub and spoke" model)

BML Strategic Planning

- Q3 Strategic planning retreat/activity
- Q4 1-2 year new strategic plan

Secretary/Chief Librarian Strategic Plan Refresh

Library Staff:

- 2023 Q1: Fill the Coordinator Library Services position
- 2023 Q1: Fill the Librarian position
- 2023 Q1: Outline the duties and responsibilities of these positions
- 2023 Q1: Mitigation strategy for staff vacancies

Physical Space:

- 2022 Q4: Plan for the future physical location of the Library "hub"
- 2022 Q4: Plan for the Library satellite "spokes"
- 2022 Q4: Coordinate with legal regarding the MetroHealth Archives historical materials
- 2022 Q4: Complete print book weeding project

In-Progress Action Items:

- 2022 Q4: Opportunity for synergy with MetroHealth archives
- 2022 Q4: Library "brochure"
- 2022 Q4: Develop and market program to "share resources" (e.g. Human Resources where they use the library as a place to keep educational resources others to use)
- 2022 Q4: Develop "research poster" to present at MetroHealth research events highlighting BML

Incomplete Action Items:

- 2023 Q1: Start print journal weeding project
- 2023 Q1: Live chat with a librarian feature
- 2023 Q1: Co-sponsor CPL software trainings
- 2023 Q2: Explore format and frequency of library open houses
- 2023 Q2: Explore a library-sponsored research education or didactic series

Nominating and Liaison Committee Strategic Plan Refresh

Number of meetings: 4, each quarter

- Agenda for Nominating Committee:
 - Q1 meeting: Discussing characteristics of future Board members
 - Q2 meeting: Spread a wider net for prospective Board members/Liaison committee members medical staff meeting, chair meeting, GME meeting, others
 - Q3 meeting: Each nominating committee member to identify one prospective Board member, elicit nomination paperwork
 - Q4 meeting: Discussion of candidates

Library Tax Reports

The Library Tax Reports were filed in time to meet the deadline of November 15, 2022. A filing extension was granted from the May 15, 2022, deadline. Andrew Henton from Henton and Associates assisted with the preparation of the Library's tax report.

Library Annual Campaign

The Library campaign letter for the 2021-2022 campaign was written, and 1,417 letters were mailed out on December 2, 2021. The Library received \$8,695.33 from 72 contributions with an average contribution of \$120.77. Of the contributions received, \$5,720.00 were from checks that were mailed in and \$2,975.33 was through the Give Lively online donation option.

Statistical Reports

Database Usage

UpToDate	2020	2021	2022
Total Topic Reviews	407,454	396,312	399,745
ClinicalKey*	2020	2021	2022
•			
Content Views	14,567	11,263	10,052
Topic Page Views	723	707	929
PDF Downloads	4,912	4,396	3,857
Content Prints	278	242	116
Email Content	105	61	5
Presentation Export/Add	125	46	15
Saved Content Adds/Opens	35	64	47
Books	7,202	4,140	2,643
Journals	6,659	6,482	6,598
Clinical Overviews	126	196	528
Medline (BR2E)	72	28	13
Guidelines (BR2D)	27	25	24
Drugs (BR2B)	59	35	75
Patient Education	59	131	57
Procedure Consult (BR2H)	72	52	24
Clinical Trials	47	65	37
Multimedia (MR1)	242	91	16

CINAHL

(Cumulative Index to Nursing & Allied Health

Literature)	2020	2021	2022
Searches_Platform*	3,248	4,293	5,850
Total_Item_Investigations*	3,360	4,369	6,488
Total_Item_Requests*	472	597	589
Unique_ltem_Investigations*	2,584	3,557	5,108
Unique_Item_Requests*	399	518	475
Unique_Title_Investigations*	40	119	184

^{*}COUNTER R5 Compliant data; platform master report

OvidSP	2020	2021	2022
Searches_Platform*	729	109	270
Total_Item_Investigations	34,836 ¹	7,374	7,371
Total_Item_Requests*	6,150	6,723	6,655
Unique_Item_Investigations	24,388 ¹	5,789	5623
Unique_Item_Requests*	4,920	5,240	5,095

^{*}COUNTER Compliant data; platform master report

¹Wolters Kluwer's technical support team concluded that the OvidSP usage in 2020 is reflective in an abnormal increase in usage in August 2020. At that time, Ovid shutdown had occurred nationwide, and Ovid extended free access to all of our customers to LWW Health Library Collections.

Library Holdings

PRINT BOOK COLLECTION	2020	2021	2022
General	3,725	3,686	494
American Heart Association (AHA) Books	86	74	68
Bereavement Book Collection	39	42	45
Management & Leadership Book Collection	168	274	301
Residents Education Preparation Initiative (REPI)	135	133	16
Stecher Book Collection	192	192	192
Lost	-39	-7	-8
Removed from collection	0	-713	-2,975
TOTAL BOOKS	2020	2021	2022
	4,306	3,681	1,116
BOUND JOURNALS	2020	2021	2022
General	8,472	8,472	8,472
Stecher Journal Collection	413	413	413
TOTAL BOUND JOURNALS	2020	2021	2022
	8,859	8,859	8,859
TOTAL BOOKS & BOUND			
JOURNALS	2020	2021	2022
	13,165	12,540	9,975

Use of the Library

CIRCULATION Loans from the Library's Collections	2020 687	2021 506	2022 267
INTERLIBRARY LOANS REQUESTED DOCLINE electronic requests	2020 788	2021 860	2022 616
INTERLIBRARY LOANS RECEIVED From CHSL (\$10.00 each) From fee-based libraries (various fees) From hospital libraries (free) Total Loans Received	2020 65 156 527 748	2021 8 76 716 800	2022 15 59 542 616
INTERLIBRARY LOANS TO OTHER LIBRARIES Total Loans Sent	2020 62	2021	2022 65
LITERATURE SEARCHES Reference Transactions (includes Librarian Mediated searches, database tutorials, and other requests for Information)	2020 684	2021 816	2022 724
ITEMS CATALOGED Total number of items	2020 228	2021 168	2022 156
OUTREACH PRESENTATIONS Total number of presentations	2020 13	2021 29	2022 35
CME APPLICATIONS REVIEWED Total number of applications reviewed	2020 20	2021 42	2022 50
PHOTOCOPIES Total number of PDFs	2020 69	2021 94	2022 73

Financial Reports

KeyBank Checking Account

BALANCE January 1, 2022	\$17,988.79	
CONTRIBUTIONS AND INTEREST Contributions Deposited in Checking Interest from Checking Account	\$5,740 1.85	
TOTAL INCOME	\$5,742	
EXPENSES Décor Annual Campaign Printing & Mailing Bank Fees & Charges Medical Library Assoc. Institutional dues Insurance & Indemnification Tax Preparation Special Projects Grants	\$810 2,930 21 530 3,403 0 2,392 952	
TOTAL EXPENSES		(\$11,039)
BALANCE December 31, 2022		\$12,691.79

Vanguard Investment Account 2022

BEGINNING MARKET VALUE

January 31, 2022 \$1,859,526.50

ENDING MARKET VALUE

December 31, 2022 \$1,662,599.65

Comparative Report of Expenditures

BRITTINGHAM LIBRARY ACCOUNT	2020	2021	2022
Décor	720.00	915.00	810.00
Newsletter Printing & Supplies	785.00 ¹	00.00	2,930.00
Medical Library Assoc. Institutional Dues	00.00	530.00	530.00
State of Ohio Filing Fees	200.00	00.00	00.00
Bank Service Charges	23.50	24.50	21.00
Insurance & Indemnification	3,166.00	3,189.00	3,403.00
Tax Preparation & Filing	00.00^{2}	750.00	00.00^{4}
Continued Existence Filing Fee ³	00.00	25.00	00.00
Special Projects	00.00	00.00	2,392.00
Grants	00.00	00.00	952.42
Total Library Account	\$4,894.50	\$5,433.50	\$11,038.42

¹ In 2020 the \$1,801.60 invoice for the 2020-2021 letter was paid with outside funds

 $^{^2}$ In 2020 the \$1,700 invoice for the 2019 tax prep was paid with outside funds.

³ Continued Existence is filed and paid every 5 years

 $^{^4}$ The 2022 tax preparation & filing invoice was received and paid in 2023

Books Added in 2022

General Collection

- Angevine, Jay B.; Elliott L. Mancall and Paul I Yakovlev. THE HUMAN CEREBELLUM: AN ATLAS OF GROSS TOPOGRAPHY IN SERIAL SECTIONS. Boston: Little, Brown and Company, 1961.
- Anson, Barry J., and Walter G. Maddock. CALLANDER'S SURGICAL ANATOMY, 3rd ed. Philadelphia: Saunders, 1952.
- Austin, Anne L. HISTORY OF NURSING SOURCE BOOK. New York: Putnam, 1957. (2 copies)
- Becker, Connie L.; Coletta Hazel and Frances D. Cover. FACING SPINAL CORD INJURY: HIGHLAND VIEW HOSPITAL SPINAL CORD INJURY UNIT, Highland View Hospital: Cleveland, OH, 1971.

(2 copies)

- Bergman, Abraham B.; J. Bruce Beckwith, and C. George Ray. SUDDEN INFANT DEATH SYNDROME: PROCEEDINGS OF THE SECOND INTERNATIONAL CONFERENCE ON CAUSES OF SUDDEN DEATH IN INFANTS. Seattle: University of Washington Press, 1970.
- Blackfan, Kenneth D.; Louis K. Diamond and C. Merrill Leister. ATLAS OF THE BLOOD IN CHILDREN. New York: The Commonwealth Fund, 1944.
- Board for the Study of the Severely Wounded, North African-Mediterranean Theater of Operations. SURGERY IN WORLD WAR II: THE PHYSIOLOGIC EFFECTS OF WOUNDS. Washington: Office of the Surgeon General, Dept. of the Army, 1952.
- Bullough, Vern L. and Bonnie Bullough. THE EMERGENCE OF MODERN NURSING, 2nd ed. [New York] Macmillan, 1969.
- Bunnel, Sterling. SURGERY IN WORLD WAR II: HAND SURGERY. Washington: Office of the Surgeon General, Dept. of the Army, 1955.
- Burke, Richard M. AN HISTORICAL CHRONOLOGY OF TUBERCULOSIS, 2nd ed. Charles C. Thomas Publisher: Springfield, IL, 1955.

- Burnett, Wanda M. SUDDEN DEATH IN INFANTS: PROCEEDINGS OF THE CONFERENCE ON CAUSES OF SUDDEN DEATH IN INFANTS. Bethesda, Md., U.S.: National Institute of Child Health and Human Development, 1963.
- Chapman, John S. THE ANONYMOUS MYCOBACTERIA IN HUMAN DISEASE, 6th ed. Charles C. Thomas: Springfield, IL, 1960.
- Coates, John Boyd, Jr.; M. Elliott Randolph and Elizabeth M. McFetridge. SURGERY IN WORLD WAR II: OPHTHALMOLOGY AND OTOLARYNGOLOGY. Washington: Office of the Surgeon General, Dept. of the Army, 1957.
- Coates, John Boyd, Jr.; Mather Cleveland and Elizabeth M. McFetridge. SURGERY IN WORLD WAR II: ORTHOPEDIC SURGERY IN THE EUROPEAN THEATER OF OPERATIONS.

 Washington: Office of the Surgeon General, Dept. of the Army, 1956.
- Coates, John Boyd, Jr.; Michael E. DeBakey; W. Philip Giddings and Elizabeth M. McFetridge.

 SURGERY IN WORLD WAR II: GENERAL SURGERY. Washington: Office of the Surgeon General, Dept. of the Army, 1955.
- Coates, John Boyd, Jr.; R. Glen Spurling and Barnes Woodhall. SURGERY IN WORLD WAR II: NEUROSURGERY. Washington: Office of the Surgeon General, Dept. of the Army, 1958. (2 copies)
- Cooke, Robert E. THE BIOLOGIC BASIS OF PEDIATRIC PRACTICE. New York: Blackstone Division, McGraw Hill, 1968.

(2 copies)

Cooper, Philip, forward by J. Engelbart Dunphy. THE CRAFT OF SURGERY, 2nd ed. Boston: Little, Brown and Company, 1971.

(3 copies)

- Cornblath, Marvin and Robert Schwartz. DISORDERS OF CARBOHYDRATE METABOLISM IN INFANCY. W.B. Saunders Company: Philadelphia, PA, 1966.
- Crile, George, Jr. SURGERY: YOUR CHOICES, YOUR ALTERNATIVES. New York: Delacorte Press, 1978.
- Daland, Geneva A.; Thomas Hale Ham & Etta Piotti. A COLOR ATLAS OF MORPHOLOGIC HEMATOLOGY: WITH A GUIDE TO CLINICAL INTERPRETATION. Harvard University Press: Cambridge, MA, 1951.

- Daland, Geneva A.; Thomas Hale Ham and Etta Piotti. A COLOR ATLAS OF MORPHOLOGIC HEMATOLOGY: WITH A GUIDE TO CLINICAL INTERPRETATION, 2nd ed. Harvard University Press: Cambridge, MA, 1959.
- Dietz, Lena Dixon, and Aurelia R. Lehozky. HISTORY AND MODERN NURSING, 2nd ed. Philadelphia: F.A. Davis Co., 1967.

(2 copies)

Dodge, Bertha S. THE STORY OF NURSING. Boston: Little, Brown and Company, 1954.

Dolan, Josephine A. GOODNOW'S HISTORY OF NURSING, 11th ed. Philadelphia: W.B. Saunders Company, 1963.

(2 copies)

Dolan, Josephine A. HISTORY OF NURSING, 12th ed. Philadelphia: Saunders, 1968. (2 copies)

- Edwards, Jesse E. AN ATLAS OF ACQUIRED DISEASES OF THE HEART AND GREAT VESSELS. VOL. I. DISEASES OF THE VALVES AND PERICARDIUM. W.B. Saunders Company: Philadelphia, PA, 1961.
- Edwards, Jesse E. AN ATLAS OF ACQUIRED DISEASES OF THE HEART AND GREAT VESSELS.

 VOL. II. CORONARY ARTERIAL DISEASE, SYSTEMIC HYPERTENSION,

 MYOCARDIOPATHIOS, THE HEART IN SYSTEMIC DISEASE, COR PULMONALE, ACUTE

 AND CHRONIC. W.B. Saunders Company: Philadelphia, PA, 1961.
- Edwards, Jesse E. AN ATLAS OF ACQUIRED DISEASES OF THE HEART AND GREAT VESSELS. VOL. III. DISEASES OF THE GREAT VESSELS. W.B. Saunders Company: Philadelphia, PA, 1961.
- Edwards, Jesse E.; Thomas J. Dry; Robert L. Parker; Howard B. Burchell; Earl H. Wood; Arthur H. Bulbulian. AN ATLAS OF CONGENITAL ANOMALIES OF THE HEART AND GREAT VESSELS. Charles C. Thomas Publisher: Springfield, IL, 1954.
- Elkin, Daniel C. & Michael E. DeBakey. SURGERY IN WORLD WAR II: VASCULAR SURGERY. Washington: Office of the Surgeon General, Dept. of the Army, 1955.
- Erikson, Erik H. CHILDHOOD AND SOCIETY, 2nd ed. New York: Norton, 1963.

Farnham, Eleanor. PIONEERING IN PUBLIC HEALTH NURSING EDUCATION: THE HISTORY OF THE UNIVERSITY PUBLIC HEALTH NURSING DISTRICT, 1917-1962. Cleveland, Western Reserve Univ. Press, 1964.

(2 copies)

- Feiring, Emanuel H. BROCK'S INJURIES OF THE BRAIN AND SPINAL CORD AND THEIR COVERINGS, 5th ed. Springer Publishing Company: NY, 1974.
- Fields, William S., and Russell J. Blattner. VIRAL ENCEPHALITIS: A SYMPOSIUM. Charles C. Thomas: Springfield, IL, 1958.
- Freud, Sigmund. TOTEM AND TABOO: RESEMBLANCES BETWEEN THE PSYCHIC LIVES OF SAVAGES AND NEUROTICS. London: G. Routledge & sons, Limited, 1919.
- Gajdusek, D. Carleton; Clarence J. Gibbs, Jr., and Michael Alpers. SLOW, LATENT, AND TEMPERATE VIRUS INFECTIONS. U.S. National Institute of Neurological Diseases and Blindness: Bethesda, MD, 1964.
- Gedda, Luigi forward by Robert M. Stecher. TWINS IN HISTORY AND SCIENCE. Springfield, IL: Charles C. Thomas Publisher, 1961.
- Gibbs, Frederick A., and Erna L. Gibbs. ATLAS OF ELECTROENCEPHALOGRAPHY: METHODOLOGY AND CONTROLS. Cambridge, Mass.: Addison-Wesley, 1950.
- Gibbs, Frederick A., and Erna L. Gibbs. ATLAS OF ELECTROENCEPHALOGRAPHY: EPILEPSY. Cambridge, Mass.: Addison-Wesley, 1952.
- Gibbs, Frederick A., and Erna L. Gibbs. ATLAS OF ELECTROENCEPHALOGRAPHY:

 NEUROLOGICAL AND PSYCHIATRIC DISORDERS. Cambridge, Mass.: Addison-Wesley,
 1964.
- Gluck, Louis. INTRAUTERINE ASPHYXIA AND THE DEVELOPING FETAL BRAIN. Chicago: Yearbook Medical Publishers, Inc., 1977.
- Griffin, Gerald Joseph and Joanne King Griffin. JENSEN'S HISTORY AND TRENDS OF PROFESSIONAL NURSING, 5th ed. St. Louis: Mosby, 1965.
- Griffin, Gerald Joseph & Joanne King Griffin. JENSEN'S HISTORY AND TRENDS OF PROFESSIONAL NURSING, 6th ed. St. Louis: Mosby, 1969.

(3 copies)

- Griffin, Gerald Joseph & Joanne King Griffin. HISTORY & TRENDS OF PROFESSIONAL NURSING, 7th ed. Saint Louis: C.V. Mosby Co., 1973.
- Hampton, Oscar P. SURGERY IN WORLD WAR II: ORTHOPEDIC SURGERY IN THE MEDITERRANEAN THEATER OF OPERATIONS. Washington: Office of the Surgeon General, Dept. of the Army, 1957.
- Harris, G.W. & B.T. Donovan. THE PITUITARY GLAND. Butterworths: Berkeley and Los Angeles, CA, 1966.

(3 copies)

- Harris, John W. & Daniel L. Horrigan. CASE DEVELOPMENT PROBLEMS HEMATOLOGY: SERIES 1: THE RED CELL, PROBLEMS 1-8. The Commonwealth Fund/Harvard University Press: Cambridge, MA, 1963.
- Heaton, Leonard D.; Coates, John Boyd, Jr.; Frank B. Berry; Elizabeth M. McFetridge. SURGERY IN WORLD WAR II: THORACIC SURGERY. Washington: Office of the Surgeon General, Dept. of the Army, 1963.
- Heaton, Leonard D; James Boyd Coates, Jr.; James C. Beyer. WOUND BALLISTICS: [IN WORLD WAR II, SUPPLEMENTED BY EXPERIENCES IN THE KOREAN WAR.] Washington: Office of the Surgeon General, Dept. of the Army, 1962.
- Hodgson, John McB. HEALING THE SYSTEM: A PRESCRIPTION FOR REJUVENATING THE HEART IN HEALTHCARE. Redemption Press: Enumclaw, WA, 2022.
- Hoeprich, Paul D. INFECTIOUS DISEASES: A GUIDE TO THE UNDERSTANDING AND MANAGEMENT OF INFECTIOUS PROCESSES. Harper & Row, Publishers: Hagerstown, MD, 1972.
- Holmes, Lewis B.; Cornelia Mack; Hugo W. Moser; Shyam S. Pant; Saevar Halidorsson; & Benjamin Matzilevich. MENTAL RETARDATION: AN ATLAS OF DISEASES WITH ASSOCIATED PHYSICAL ABNORMALITIES. New York: Macmillan, 1972.
- Hudson, Perry B. & Arthur Purdy Stout. AN ATLAS OF PROSTATIC SURGERY. Philadelphia: Saunders, 1962.
- James, Thomas. N. ANATOMY OF THE CORONARY ARTERIES. Paul B. Hoeber, Inc.; Medical Division of Harper & Brothers: NY, 1961.

Jamieson, Elizabeth M.; Mary F. Sewall and Eleanor B. Suhrie. TRENDS IN NURSING HISTORY: THEIR SOCIAL, INTERNATIONAL, AND ETHICAL RELATIONSHIPS, 6th ed. Philadelphia: Saunders, 1966.

(2 copies)

- Jarvis, D.C. FOLK MEDICINE: A VERMONT DOCTOR'S GUIDE TO GOOD HEALTH. Henry Holt and Company: NY, 1958.
- Jeffcott, George F. UNITED STATES ARMY DENTAL SERVICE IN WORLD WAR II. Washington: Office of the Surgeon General, Dept. of the Army, 1955.
- Jensen, Deborah MacLurg; John F. Spalding; and Elwyn L. Cady. HISTORY AND TRENDS OF PROFESSIONAL NURSING, 4th ed. St. Louis: Mosby, 1959.
- Jones, Ernest. PAPERS ON PSYCHO-ANALYSIS, 5th ed. London: Bailliere, Tindall and Cox, 1950.
- Last, R.J. EUGENE WOLFF'S ANATOMY OF THE EYE AND ORBIT: INCLUDING THE CENTRAL CONNECTIONS, DEVELOPMENT, AND COMPARATIVE ANATOMY OF THE VISUAL APPARATUS, 5th ed. Philadelphia: W.B. Saunders Company, 1961.
- Licht, Sidney H., and Ernest W. Johnson. THERAPEUTIC EXERCISE, 2nd ed. Elizabeth Licht, Publisher: New Haven, Connecticut, 1961.
- Long, Charles. PREVENTION AND REHABILITATION IN ISCHEMIC HEART DISEASE. Williams & Wilkins: Baltimore/London, 1980.
- Lusted, Lee B & Theodore E. Keats. ATLAS OF ROENTGENOGRAPHIC MEASUREMENT, 3rd ed. Chicago: Yearbook Medical Publishers, 1972.
- Lyons, William R. & Barnes Woodhall. ATLAS OF PERIPHERAL NERVE INJURIES. Philadelphia: W. B. Saunders Co., 1949.
- Maier, Henry W. THREE THEORIES OF CHILD DEVELOPMENT: THE CONTRIBUTIONS OF ERIK H. ERIKSON, JEAN PIAGET, AND ROBERT R. SEARS, AND THEIR APPLICATIONS. New York: Harper & Row, 1965.
- Major, Ralph H. CLASSIC DESCRIPTIONS OF DISEASE; WITH BIOGRAPHICAL SKETCHES OF THE AUTHORS. Charles C. Thomas: Springfield, IL, 1932.

- Marriott, Henry J.L. MEDICAL MILESTONES. FORWARD BY SIR ALEXANDER FLEMING. The Williams & Wilkins Co.: Baltimore, MD, 1952.
- Medak, Herman; Elizabeth A. McGrew; Paul Burlakow; Richard W. Tiecke. ATLAS OF ORAL CYTOLOGY. Washington: U.S. Department of Health, Education, and Welfare, 1970.
- Mello, Nancy K. & Jack H. Mendelson. RECENT ADVANCES IN STUDIES OF ALCOHOLISM: AN INTERDISCIPLINARY SYMPOSIUM. Rockville, MD: National Institute of Mental Health. National Institute on Alcohol Abuse and Alcoholism, 1971.
- Merkatz, Irwin R. & Peter A. J. Adam. THE DIABETIC PREGNANCY: A PERINATAL PERSPECTIVE. New York: Grune & Stratton, 1979.
- Montenegro, Hugo D. CHRONIC OBSTRUCTIVE PULMONARY DISEASE. Churchill Livingstone: NY, 1984.
- Moragues, Vincent & Chester P. Lynxwiler. CARDIAC ANOMALIES: A CLINICOPATHOLOGIC CORRELATION. The Williams & Wilkins Company: Baltimore, MD, 1954.
- Moscovitz, Howard L.; Ephraim Donoso, Ira J. Gelb and Robert J. Wilder. AN ATLAS OF HEMODYNAMICS OF THE CARDIOVASCULAR SYSTEM. Grune & Stratton: NY: London, 1963.
- Murray, John F. LUNG DISEASE: STATE OF THE ART 1978-1979. American Lung Association: NY, 1980.
- Norman, John C. ORGAN PERFUSION AND PRESERVATION. New York: Appleton-Century-Crofts, 1968.
- Orban, Balint J. and Frank M. Wentz. ATLAS OF CLINICAL PATHOLOGY OF THE ORAL MUCOUS MEMBRANE: A PRACTICAL APPROACH TO DIAGNOSIS, 2nd ed. St. Louis: Mosby, 1960.
- Ostman, J. & Milner, R.D.G. DIABETES: PROCEEDINGS OF THE SIXTH CONGRESS OF THE INTERNATIONAL DIABETES FEDERATION. STOCKHOLM, SWEDEN, JULY 30 AUGUST 4, 1967. Excerpta Medical Foundation: Amsterdam, 1969.

(2 copies)

Pierce, Donald S., and Vernon H. Nickel. THE TOTAL CARE OF SPINAL CORD INJURIES. Boston: Little, Brown and Company, 1977.

- Pindborg, J.J. ATLAS OF DISEASES OF THE ORAL MUCOSA. Copenhagen: Munksgaard, 1968.
- Pindborg, J.J. & E. Hjorting-Hansen. ATLAS OF DISEASES OF THE JAWS. Philadelphia: W.B. Saunders Company, 1974.
- Rapaport, Felix T., and Jean Dausset. HUMAN TRANSPLANTATION. New York: Grune & Stratton, 1968.
- Read, Stanley E. and John B. Zabriskie. STREPTOCOCCAL DISEASES AND THE IMMUNE RESPONSE. Academic Press: New York, 1980.
- Roberts, Mary M. AMERICAN NURSING: HISTORY AND INTERPRETATION. New York: Macmillan, 1954.
- Rodabaugh, James H. and Mary Jane Rodabaugh. NURSING IN OHIO: A HISTORY. Columbus, OH: The Ohio State Nurses' Association, 1951.

 (2 copies)
- Rosen, George and Henry E. Sigerist. THE HISTORY OF MINERS' DISEASES: A MEDICAL AND SOCIAL INTERPRETATION. Schuman's: NY, 1943.
- Ruge, Daniel and Leon L. Wiltse. SPINAL DISORDERS: DIAGNOSIS AND TREATMENT. Lea & Febiger: Philadelphia, 1977.
- Sartwell, Philip E. MAXCY-ROSENAU PREVENTIVE MEDICINE AND PUBLIC HEALTH, 9th ed. Appleton-Century-Crofts: NY, 1965.
- Sartwell, Philip E. MAXCY-ROSENAU PREVENTIVE MEDICINE AND PUBLIC HEALTH, 10th ed. Appleton-Century-Crofts: NY, 1973.
- Stewart. Edward T.' Jack A. Vennes; and Joseph E. Geenen. ATLAS OF ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY. Saint Louis: Mosby, 1977.
- Thomas, Lewis. RHEUMATIC FEVER: A SYMPOSIUM. University of Minnesota Press, Minneapolis, MN, 1952.
- Thompson, Clara. PSYCHOANALYSIS: EVOLUTION AND DEVELOPMENT. New York: Hermitage House, 1950.

- Tocantins, Leondro M. and Louis A. Kazal. BLOOD COAGULATION, HEMORRHAGE AND THROMBOSIS; METHODS OF STUDY, 2nd ed. Grune & Stratton: NY: London, 1964.
- Top, Franklin Henry, Sr. COMMUNICABLE AND INFECTIOUS DISEASES: DIAGNOSIS, PREVENTION, TREATMENT, 6th ed. The C.V. Mosby Company: Saint Louis, 1968.
- Treiger, Irving J. ATLAS OF CARDIOVASCULAR DISEASES. The C.V. Mosby Company: Saint Louis, 1947.
- Turnbull, Rupert B. and Frank L. Weakley. ATLAS OF INTESTINAL STOMAS. St. Louis: Mosby, 1967.
- Uhr, Jonathan W. THE STREPTOCOCCUS, RHEUMATIC FEVER, AND GLOMERULONEPHRITIS. The Williams & Wilkins Co.: Baltimore, MD, 1964.
- Victor, Maurice, Raymond Adams & George Collins. THE WERNICKE-KORSAKOFF SYNDROME: A CLINICAL AND PATHOLOGICAL STUDY OF 245 PATIENTS, 82 WITH POST-MORTEM EXAMINATIONS. Philadelphia, PA: F.A. Davis Company, 1971.
- Waelder, Robert. THE LIVING THOUGHTS OF FREUD. New York: Longmans, Green, 1941.
- Wannamaker, Lewis W.; John M. Matsen. STREPTOCOCCI AND STREPTOCOCCAL DISEASES: RECOGNITION, UNDERSTANDING, AND MANAGEMENT. Academic Press: New York and London, 1972.
- Wedgwood, Ralph and Earl P. Benditt; Wanda M. Burnett. SUDDEN DEATH IN INFANTS. U.S. Department of Health, Education, and Welfare: Bethesda, MD, 1963.
- Wells, Charles; James Kyle and J. Englebert Dunphy. SCIENTIFIC FOUNDATIONS OF SURGERY, 2nd ed. Philadelphia: Saunders, 1974
- Wyngaarden, James B. and Lloyd H. Smith, Jr. CECIL TEXTBOOK OF MEDICINE, 18th ed. W.B. Saunders Company: Philadelphia, PA, 1988.

 (2 copies)
- Yules, Richard B. ATLAS FOR SURGICAL REPAIR OF CLEFT LIP, CLEFT PALATE, AND NONCLEFT VELOPHARYNGEAL INCOMPETENCE. Springfield: Charles C. Thomas Publisher, 1971.

The American Heart Association Program of the Nursing Department

Weiner, Gary M.; Jeanette Zaichkin; American Academy of Pediatrics; American Heart Association. TEXTBOOK OF NEONATAL RESUSCITATION, 8th ed. Itasca, IL: American Academy of Pediatrics, 2021.

(5 copies)

Management and Leadership Library Collection

Anthoon, Georges. TALENT IN ACTION: GETTING YOUR CAREER AND YOUR LIFE ON THE RIGHT TRACK: A MANAGER SPEAKS, 2nd ed. Lannoo Campus: Leuven [Belgium], 2007.

Carlaw, Peggy & Vasudha Kathleen Deming. THE BIG BOOK OF CUSTOMER SERVICE TRAINING GAMES: QUICK, FUN ACTIVITIES FOR TRAINING CUSTOMER SERVICE REPS, SALES PEOPLE, AND ANYONE ELSE WHO DEALS WITH CUSTOMERS. New York: McGraw-Hill, 1999.

Carliner, Saul. DESIGNING E-LEARNING. Alexandria, VA: ASTD, 2002.

Chapman, Gary & Paul White. THE 5 LANGUAGES OF APPRECIATION IN THE WORKPLACE. Chicago: Northfield Publishing, 2019. (2 copies)

Gardner, Chris and Mim Eichler Rivas. PERMISSION TO DREAM. New York: HarperCollins, 2021. (2 copies)

Hall, Brandon. WEB-BASED TRAINING COOKBOOK. New York: Wiley, 1997.

Horton, William. DESIGNING WEB-BASED TRAINING: HOW TO TEACH ANYONE ANYTHING ANYWHERE. New York: Wiley, 2000.

Mager, Robert F. MAKING INSTRUCTION WORK OR SKILLBLOOMERS. Belmont, Calif.: Lake Publishing Co., 1988.

(9 copies)

Mager, Robert F. PREPARING INSTRUCTIONAL OBJECTIVES, 2nd ed. Belmont, Calif.: Lake Publishing Co., 1984.

(4 copies)

Mager, Robert F. WHAT EVERY MANAGER SHOULD KNOW ABOUT TRAINING OR "I'VE GOT A TRAINING PROBLEM"...AND OTHER ODD IDEAS. Belmont, Calif. Lake Publishing Co., 1992.

(2 copies)

Mager, Robert F. GOAL ANALYSIS, 2nd ed. Belmont, Calif.: Lake Publishing Co., 1984.

- Mezirow, Jack. TRANSFORMATIVE DIMENSIONS OF ADULT LEARNING. San Francisco, CA: Jossey-Bass Publishers, 1991.
- Robinson, Dana Gaines & James C. Robinson. TRAINING FOR IMPACT: HOW TO LINK TRAINING TO BUSINESS NEEDS AND MEASURE THE RESULTS. San Francisco, CA: Jossey-Bass Publishers, 1989.
- Schien, Edgar H.; Peter A. Schein. HUMBLE LEADERSHIP: THE POWER OF RELATIONSHIPS, OPENNESS, AND TRUST. Oakland, CA: Berrett-Koehler Publishers, Inc., 2018. (2 copies)

Glossary

TERM	DESCRIPTION
CINAHL	The CINAHL (Cumulative Index to Nursing and Allied Health Literature) database provides references to nursing and allied health literature. It also contains some additional nursing materials not indexed by PubMed. CINAHL provides full text for hundreds of nursing and allied health journals indexed in the CINAHL database.
Circulation	The lending of library materials (books, journals, and other material) to library patrons.
ClinicalKey	ClinicalKey is a clinical search engine from Elsevier that includes full text medical textbooks, medical journals, images, videos, First Consult content and much more.
COUNTER	Launched in March 2002, COUNTER (Counting Online Usage of Networked Electronic Resources) is an international code of practice used to measure the usage data in a consistent way.
COUNTER Searches_Platform	A COUNTER Metric Type used to report searches conducted on a platform. Note: Searches conducted against multiple databases on the platform will only be counted once. https://www.projectcounter.org/appendix-glossary-terms/
COUNTER Total_Items_Investigations	A COUNTER Metric_Type that represents the number of times users accessed the content (i.e. full text) of an item, or information describing that item (i.e. an abstract). This also counts every click where a user downloads the full content of an item (article, table of statistics, etc) from a database. But, in addition, it counts clicks on other information (abstracts, etc) and clicks on links to other details like clicks on link resolvers.
	https://www.projectcounter.org/appendix-glossary-terms/
COUNTER Total_Item_Requests	A COUNTER Metric_Type that represents the number of times users requested the full content (i.e. full text) of an item. Requests may take the form of viewing, downloading, emailing, or printing content, provided such actions can be tracked by the content provider's server. https://www.projectcounter.org/appendix-glossary-terms/
COUNTER	A COUNTER Metric Type that represents the number of unique Content Items
Unique_Item_Investigations	investigated in a user-session. This counts clicks on information and clicks to download. But again, it only counts one click per item per session. If the user clicks on two pieces of information about the same item in a session (for example), only the first click is counted. https://www.projectcounter.org/appendix-glossary-terms/
COUNTER	A COUNTER Metric Type that represents the number of unique content items
Unique_Item_Requests	requested in a user-session. Examples of items are articles, book chapters, and multimedia files. This counts clicks to download the full content of an item (article, etc). However, it only counts one click to download per item per session. If the user downloads the same item two times or more in a session, only the first click is counted. https://www.projectcounter.org/appendix-glossary-terms/

Γ	BRITTINGHAM MEMORIAL LIBRARY ANNUAL REPORT 2022
COUNTER	A COUNTER Metric Type that represents the number of unique titles investigated
Unique_Title_Investigations	in a user-session. Examples of titles are journals and books. This also counts clicks to download the full content of a book, but it also counts clicks on information
	about a book or a section of a book. Again, it does not count repeated clicks on
	the same book in the same session. So, if the user clicks to view information on
	Section 1, then clicks to view information on Section 2, and finally clicks to
	download the full content of Section 2, only the first click is counted
	https://www.projectcounter.org/appendix-glossary-terms/
Interlibrary Loan	Interlibrary Loan (ILL) is service in which the Library borrows material (journal
	articles, books, book chapters, etc.) that are owned/available from a lending
	library or supplies material to another library. Some libraries charge for materials
	while other libraries do not.
Items Cataloged	A unique description of each item in the Library's collection will be provided to
	assist library user in determining what is available in the library and where
	materials are located. The Brittingham Memorial Library currently uses Sydney
	Enterprise for its OPAC (Online Public Access Catalog), and for its cataloging
	management system. Items that are cataloged include but not limited to the
	following: books, study materials, CD-ROMs and DVDs.
Journal Issues	A count of the print journal issues that were received via mail and recorded in the
Received/Checked-In	Kardex file.
Library Presentations	Upon request, formal Library orientation programs to learn about the Library and
	how to use it are conducted by the Chief Librarian. These presentations include
	descriptions of Library services and instruction on the databases provided by the
	library (PubMed, OvidSP, Nursing @ Ovid, CINAHL, ClinicalKey, and UpToDate).
	Informal tours of the Library and database tutorials are given as needed.
OvidSP	The Medline database can be accessed through OVIDSP. This platform also
	provides access to several full text journals and a database called Nursing@Ovid.
	The Nursing@Ovid database provides references to nursing articles and access to
	14 full text nursing journals.
Photocopies/PDF Articles	Patrons requesting articles that cannot be obtained electronically are copied by
	the Library staff and sent as a PDF document via email.
C	, , , , , , , , , , , , , , , , , , ,
Searches & Reference	Reference Transactions are information interchanges that require the knowledge,
Transactions	use, recommendations, interpretation, or instruction in the use of information
	resources by a library staff member in order to meet an individual's information
	need(s). Information resources include the following: PubMed, OvidSP, ClinicalKey,
	UpToDate, Nursing@Ovid, CINAHL, electronic/print journals, electronic/print
	books, and the internet. Reference transactions cover a wide range of topics or
	database tutorials and typically take anywhere from a few minutes to a few hours
	to complete. An average database search takes about one hour to complete.
UpToDate	UpToDate is specifically designed to answer the clinical questions that arise in
	daily practice and to do so quickly and easily so that it can be used right at the
	point of care. This database also features a drug database/drug interaction
	database, medical Calculators, a "What's New" section, and patient information.

Library Floor Plan

