ANGELA BARR
ab3538@georgetown.edu

EDUCATION

University of Hawaiʻi, Mānoa, HI   2014-2017
Master's in Library and Information Science

Eastern Michigan University, Ypsilanti, MI   1995-1996
Secondary Teacher Certificate

University of Michigan, Ann Arbor, MI   1990-1994
B.S. Honors in Biology

PROFESSIONAL EXPERIENCE

   Reference & Digital Information Services Coordinator, Biomed Technical Services Dahlgren, Memorial Library 08/2017-present
 - Voting member (scientist) of the Georgetown-MedStar Institutional Review Board Committee A/B
 - Adjunct professor for Georgetown's Master of Science in Integrative Medicine and Health Sciences (IMHS) Complementary and Alternative Medicine Evidence Based Medicine course
 - Provides reference services to patrons through a variety of interfaces including chat, telephone, and in-person consultation
 - Develops service parameters, instruction and marketing tools, and implementation of reference and digital services
 - Designs and instructs information literacy products for a variety of library resources
 - Content developer and manager of library website and blog
 - Member of the School of Medicine's Subcommittee on Evaluation and Assessment
 - Active participant in multiple projects to increase Diversity, Equity, and Inclusion on the Georgetown School of Medicine campus

 Graduate Intern, University of Hawaiʻi at Mānoa, Government Documents & Maps Department 8/2016 - 12/2016
 - Provided reference services in person and via email
 - Promoted library programming and special events
 - Created information literacy tools including but not limited to: LibGuides, hands-on workshop sessions, and online video tutorials
 - Created copy, adaptive, serial, and original bibliographic records for a variety of government materials

 School Librarian, Kainalu Elementary School 11/2012 – 6/2016
 - Performed collection management duties including the selection, de-selection, and promotion of print and digital collections
 - Served as subject liaison to faculty, providing user instruction and research support
 - Served as a practicing teacher of information literacy for students and staff
 - Supplied general reference and reader's advisory to 600 students, faculty, and staff
 - Increased student and faculty awareness of issues pertaining to scholarly communication, copyright, and authors' rights

- ✧ Created and implemented online learning objects, including but not limited to: interactive tutorials, presentations, and websites
- ✧ Attended in-service training and professional development opportunities
- ✧ Promoted library services with monthly themes, reading incentives, and student clubs
- ✧ Successfully migrated library from Follett's Destiny Library Manager to TLC's Library.Solutions for Schools integrated library system

Assistant Aquatics Director at the YMCA of Beaufort County 7/2000-8/2001
- ✧ Managed 10 aquatic staff members: scheduling, training, mentoring
- ✧ Ensured staff training and certifications were current and valid
- ✧ Designed standard operating policies and procedures for the Aquatics Department
- ✧ Ensured department, building, facilities, and staff complied with local, state and national (OSHA) safety standards
- ✧ Oversaw maintenance and repair of pool and facilities

RELATED EXPERIENCE

Self Employed, Private Tutor 8/2006 – 11/2011
- ✧ Tutored private clients in the subjects of math, pre-algebra, algebra 1 and 2, geometry, physics, chemistry and advanced placement chemistry and biology. Marketed my business to address an instructional need in the community

American Red Cross Instructor Tampa Bay Chapter CPR/AED/First Aid Instructor, LGI, WSI, WSIT 5/2005-6/2006
- ✧ Trained young adults with the classroom and aquatics skills necessary to become effective lifeguards and swim instructors
- ✧ Instructed all ages of students with basic lifesaving and first aid skills through CPR/AED/First Aid courses
- ✧ Attended professional development and training sessions to stay current and informed in the field of emergency preparedness and disaster relief

American Red Cross Lifeguard Instructor/Water Safety Instructor Trainer, MWR Dahlgren Aquatics Center 10/2002-4/2005
- ✧ Trained young adults with the classroom and aquatics skills necessary to become effective lifeguards and swim instructors
- ✧ Instructed all ages of students with basic lifesaving and first aid skills through CPR/AED/First Aid courses
- ✧ Attended professional development and training sessions to stay current and informed in the field of emergency preparedness and disaster relief

Teacher/Swim Coach, Gaston County Schools 7/1997 - 5/1999
- ✧ Planned Biology and Anatomy lessons, instructed students according to state curriculum, managed classroom, recruited and trained school's first swim team

Substitute Teacher, Livonia Public Schools 1/1996 - 7/1997
- ✧ Held both long and short term substitute teaching positions in the school system.

Graduate Teaching Assistant (Cellular Biology/Genetics) at Auburn University 9/1994 - 6/1995

   ◌ **Library Page for City of Livonia 8/1988 - 6/1989**
      ✧ Performed various library support activities: circulation, stack maintenance, processing and preservation

SKILLS

   ◌ Experience in data acquisition, data management, and data storage issues as they relate to research in the health sciences
   ◌ Comprehensive understanding of the clinical trial process, design, and approval steps
   ◌ Expert in oversight in safety of human subjects during clinical trials in role as voting member of Georgetown's Institution Review Board
   ◌ Expert in supporting systematic review research and workflow
   ◌ Experienced researcher and instructor in Evidence Based Medicine best practices and search techniques
   ◌ Expert in searching medical databases (MEDLINE, CINAHL, EMBASE) with a variety of interfaces (PubMed, Ovid, EBSCOhost, ProQuest)
   ◌ Knowledge of clinical reference & diagnostic tools (Isabel, DynaMed, UpToDate, DxPlain, etc.)
   ◌ Expert in citation management software (RefWorks, EndNote, Zotero)
   ◌ Expert in video conferencing software (Zoom, Adobe Connect, Facetime, Google Hangouts, Skype)
   ◌ Experience installing, maintaining, operationalizing Virtual Reality/Oculus Rift hardware and software
   ◌ Experience in institutional iPad device inventory, configuration, deployment, and maintenance (Apple Configurator 2)
   ◌ Experience using and evaluating integrated library systems (Destiny Library Manager, LS2, Voyager, Cybertools), discovery interfaces (Primo, SFX), and database platforms (EBSCOhost, ProQuest, Gale/Cengage)
   ◌ Experience creating resource and reference and data gathering tools (LibGuides, LibInsight, Qualtrics, Gimlet)
   ◌ Comfortable with both Mac and PC operating systems
   ◌ Experience setting up, operating, and troubleshooting A/V hardware
   ◌ Experience with multiple web publishing and social media sites
   ◌ 5+ years of experience in website design, maintenance, content management, and UX
   ◌ Intermediate proficiency in HTML, CSS, JavaScript, PHP, SQL (Drupal, WordPress)
   ◌ Knowledge and application of library terminology, practices, policies, procedures as they pertain to library operation and management
   ◌ Knowledge and understanding of various elements related to the organization of various library materials, including elements of bibliographic description (MARC 21, AACR2, RDA); standard library tools and reference sources (Voyager Cataloging Module, OCLC Connexion, Library of Congress Subject Headings); and classification schema (Dewey Decimal, Library of Congress, SuDoc)
   ◌ Success as a grant writer (recipient of over $8000 in grant awards for various projects at Kainalu Elementary School)
   ◌ Excellent interpersonal and team collaboration skills
   ◌ Creative and innovative critical thinker and problem solver
   ◌ Excellent oral and written communication skills
   ◌ Supervisory aptitude and the ability to lead a team or group
   ◌ Dedication to diversity, equity, and inclusion in the work and teaching environments

AWARDS

- ᘓ Phi Beta Kappa Honor Society 1994 - present
- ᘓ Golden Key National Honor Society 1994 - present
- ᘓ University of Michigan Competitive Scholarship 1990 - 1994
- ᘓ LS&A Honors Thesis Grant 1992 – 1993

PUBLICATIONS

- ᘓ Barr A. Initial efforts to improve medical student information-seeking behavior with embedded library instruction. jmla. 2023;111(4):823-828. doi:10.5195/jmla.2023.1771.
- ᘓ Barr A. The Engaged Health Sciences Library Liaison. jmla. 2021;109(1):154. doi:10.5195/jmla.2021.1132.
- ᘓ Mateo JM, Holmes WG, Bell AM, Turner M, Bell AM, Turner M. Sexual maturation in male prairie voles: effects of the social environment.Physiol Behav. 1994;56(2):299-304. doi:10.1016/0031-9384(94)90198-8. <https://deepblue.lib.umich.edu/handle/2027.42/31405>

GRANTS RECEIVED

- ᘓ University of Hawaii Graduate Student Organization Grant 2016
- ᘓ Robert Shaw Memorial Scholarship 2015
- ᘓ Lowes Toolbox for Education 2013
- ᘓ Give With Target Grant 2013
- ᘓ Ezra Jack Keats MiniGrant 2013
- ᘓ Kaneohe Officer's Spouses Club Grant 2013

LANGUAGES

- ᘓ English – native language
- ᘓ German – speak, read, and write with basic competence
- ᘓ Italian – speak, read, and write with basic competence

MEMBERSHIPS

- ᘓ Academy of Health Information Professionals (AHIP) Provisional Member 2018-present
- ᘓ Mid-Atlantic Chapter of MLA (MAC-MLA) 2018-present
- ᘓ Medical Library Association 2017-present
- ᘓ American Library Association 2015-present
- ᘓ Special Libraries Association 2016-2020
- ᘓ University of Hawaii Society of American Archivists Student Chapter 2016-2017
- ᘓ Hawaii Library Association 2015-present
- ᘓ Hawaii Association of School Librarians 2015-present
- ᘓ Special Libraries Association Student Chapter 2014-2017
- ᘓ Kainalu PTA member 2011-present, Treasurer 2012-2013
    - ✧ Worked with board members to organize PTA school events and awards ceremonies
    - ✧ Fund raising chairperson for the school's two largest events Fun Fair and Jogathon, raising over $39,000 for the school in the past two years

    ◇ Collaborated with administration, teachers and parents to set school goals and implement them for the betterment of the school and community

CONFERENCES

- MACMLA Richmond 2022 Poster Presenter: The impact of library instruction on medical student information seeking behavior October 23-25, 2022
- MLA 2022 Virtual Attendee May 3-6, 2022
- MLA Chicago 2019 Poster Presenter: Elevating Instructional Media: mission, goals, and outcomes of a health sciences library's digital instructional media working group May 3-8, 2019
- Computers in Libraries 2019 March 26, 2019
- Federal Depositories Libraries Conference, Washington D.C. October 16-18, 2017
- HLA 2016 conference Presenter: No More Tears: making sense of census data November 11-12, 2016
- HLA/HASL 2015 joint conference poster presenter: Optimizing Access in Hawai'i Public School Libraries December 3-4, 2015
- HASL spring conference 2013

PROJECTS

- DML Virtual Reality Lab Fall 2019-present
- PubMed workshop series creation August 2019-May 2020 (3 workshops, PubMed Basics, Beyond Basic PubMed, My NCBI and SciENcv)
- DML Website migration Drupal to WordPress Spring 2018-Spring 2020
- Clincial iPad configuration January 2018-present 25+ iPads

WORKSHOPS, TRAINING, COURSES

- NNLM Fundamentals of Health Sciences Research Data Management 6/13-8/7/2022
- Preprints: Accelerating Research 3/2022
- MeSH Changes and PubMed Searching 3/2022
- Elder Justice Explained: What It Is and How You Can Help 1/2022
- Ransomware Attacks: What Medical Librarians Need to Know 12/2021
- Collaborative Institutional Training Initiative (CITI) IRB member training - Human Subjects Research – Social Behavioral Educational (SBE) Refresher 7/2021
- CSS Essential Training 6/2020
- EndNote Essential Training 12/2019
- Learning Relational Databases 6/2019
- Programming Foundations: Databases 6/2019
- Captivate 9 Essential Training 6/2019
- Introduction to WordPress training 6/3/2019
- Institutional Review Boards (IRBs): Integrating Information Professionals into the Process (CE601) 5/4/2019
- Systematic Review Workshop: The Nuts and Bolts for Librarians 4/1/2019-4/3/2019
- Illustrator CC 2018 Essential Training 12/2018
- Introduction to the Principles and Practice of Clinical Research (IPPCR) 11/2018-6/2019
- Collaborative Institutional Training Initiative (CITI) IRB member training 9/26/2018
- Decisions in SiteImprove 8/7/2018
- Introduction to Web Traffic Assessment Using Google Analytics, Library Juice 8/6/2018

- CSS Essential Training 2 8/2018
- Web Accessibility for Content Editors 5/8/2018
- PubMed for Librarians: Using Evidence-Based Search Features 2/7/18
- Dahlgren Memorial Workshop: Gray Literature 2/6/18
- CSS Essential Training 1 (Lynda) 2/2018
- Photoshop CC Essential Training: The Basics (Lynda) 2/2018
- RefWorks webinar 1/31/18
- Programming Foundations: Fundamentals (Lynda) 1/16/2018
- Web Development Foundations: Full-Stack vs Front-End (Lynda) 12/13/2017
- Affinity Mapping for GUSOM Content Optimization Project 11/17/2017
- Cheap, Fast, and Good: Instructional Videos and Open Educational Resources 11/8/2017
- Evidence Based Practice (EBP) and the Medical Librarian, University of North Carolina, 9/2017-11/2017
- LinkOut for Libaries webinar 10/18/2017
- Helping Patients and Health Care Consumers Understand Precision Medicine 10/16/2017
- Website Design for Whitehaven (Advanced Drupal) 10/11/2017
- Introduction to Drupal training 10/2/2017
- SEAside Webinar: An Introduction to Data Visualization 9/25/2017
- PubMed for Librarians: Customization with MyNCBI 9/21/2017
- 5 Clinical Questions You Can Answer with NCBI Databases 9/20/2017
- PubMed for Librarians: Building and Refining a Search 9/14/2017
- PubMed for Librarians: Automatic Term Mapping (ATM) 9/12/2017
- Data visualization and R programming workshop (UH) 4/4, 4/11, 4/18/2017
- Digital preservation and management workshop (UH) 1/4/2017
- USGS webinar 12/7/2016

REFERENCES

- C. Scott Dorris, 202-687-2942, Associate Director of Research Services at Dahlgren Memorial Library at Georgetown University School of Medicine

- Mrs. Gwen Sinclair, 808-956-2549, Head of GovDocs & Maps Department at University of Hawai'i at Mānoa

- Additional references available upon request