

Curriculum Vitae

Richard McGowan

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EDUCATION

Year	Degree	Field	Institution
1988	certificate		Cardinal Spellman High School, Bronx, NY
1992	BA	English Literature	Salve Regina University, Newport, RI
2002	MLS	Library Science	University of Illinois at Urbana-Champaign

Postdoctoral Training:

None

Internships and Residencies:

None

Clinical and Research Fellowships:

None

Licensure and Certification

None

Academic Appointments

2002-2005	Academic Resident Librarian / Assistant Information Services Librarian & Assistant Professor, University of Illinois at Chicago
2005-2006	Information Services Librarian, Weill Cornell Medical College
2008-	Assistant Curator: Research Librarian, New York University School of Medicine and Adjunct Assistant Professor, Department of Epidemiology and Health Promotion, New York University College of Dentistry

Hospital Appointments

None

Other Professional Positions and Major Visiting Appointments

2006-2008	Medical Research Librarian, Department of Research and Scientific Affairs, American Academy of Orthopaedic Surgeons
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Awards and Honors

2002	Health Science Libraries of Illinois Syed Maghrabi Annual Conference Stipend Award
2003	Scholarship to attend Midwest Chapter Medical Library Association Annual Conference
2010	New York/New Jersey Chapter Medical Library Association Outstanding Achievement Award: Outstanding Contribution by new Committee Member (Continuing Education Committee)
2013	NYU College of Dentistry Faculty & Staff Development Center grant to attend American Dental Education Association Annual Meeting
2014	American Public Health Association Annual Conference Sewell Stipend recipient

Major Committee Assignments

2008-2011	Public Services Team, NYU Health Sciences Libraries
2008-2011	Curriculum Team, NYU Health Sciences Libraries
2008-2011	Disaster Preparedness Team, NYU Health Sciences Libraries
2013-2015	Marketing and Community Outreach Team, NYU Health Sciences Library

Memberships, Offices and Committee Assignments in Professional Societies

2001- present	Medical Library Association (MLA); Dental Section, Member, 2010-present Dental Section, Website Editor/Community Manager and Membership Chair, 2014-present Dental Section, Program Chair/Chair-elect, 2014-2015 Dental Section, Chair, 2015-2016 Dental Section, Past Chair, 2016-2017
2009- present	American Dental Education Association (ADEA)
2009- 2014	New York/New Jersey Chapter Medical Library Association (MLA); Continuing Education Committee 2010-2012
2010- 2012	Public Responsibility in Medicine and Research (PRIM&R)

Editorial Positions

None

Principle Clinical and Hospital Service Responsibilities

None

Major Administrative Responsibilities

2009- present	Member, NYU Langone Medical Center Institutional Review Board
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Teaching Experience

2008- present	Healthcare Informatics- Intro to Evidence-Based Dentistry. 6 hours per year.
2008- present	Post Graduate & International residents. 1 hour per year.
2008- present	Consortium for Translation Orthodontic Research fellows. 1 hour per year.
2008- present	Principles of Dental Hygiene, Sections I, II and III. 3 hours per year.
2009- present	Dental Hygiene: Nutrition and Health. 1 hour per year.
2009- present	Summer Research Experience students. 1 hour per year.

2009- present	Masters in Clinical Research students. 1 hour per year.
2011	“Searching Effectively And Efficiently For Accurate Answers To Clinical Questions: A Workshop Utilizing Interprofessional Collaborations”: American Dental Education Association Tech Expo, one hour.
2014	“Teaching Literature Reviews in Academic Dentistry” and “Teaching Advanced Literature Searching in Academic Dentistry”: Columbia University College of Dental Medicine Office of Continuing Education Faculty Forum, two one-hour webinars.
2016	“Essential Library Resources and Services for Educators, Researchers and Clinicians”: NYU College of Dentistry Faculty & Staff Development Center Continuing Education, one hour.

Mentoring of Graduate Students, Residents, Post-Doctoral Fellows N/A

Major Research Interests

1. Dentistry-specific educational and clinical resources
2. Information Services for the dental educator and student
3. Systematic Review literature searching

Grants Received

2012-2014 Informationist Administrative Supplement, National Library of Medicine, R01 DE-019796, \$50,000.

Patents None

Boards and Community Organizations None

Military Service None

Other N/A

Bibliography

Original Reports

1. Armstrong, A; **McGowan, R**; Scherrer, C. “Implementing PubMed’s LinkOut to full-text e-journals: Challenges and Solutions.” *Journal of Electronic Resources in Medical Libraries*. 2004; 1(2): 39-48.
2. **McGowan, R**. “Internet Resources: Eating Disorders.” *MLA News*. 2006 Feb; 383(2):9.
3. DeGroote, S, Hitchcock, K, **McGowan, R**. “Trends in Reference Usage Statistics in an Academic Health Sciences Library.” *Journal of the Medical Library Association*. 2007 Jan; 95(1):23-30.

4. Keith, MW; Masear, V; Amadio, Peter C; Andary, M; Barth, RW; Graham, B; Chung, K; **McGowan, R.** "Treatment of carpal tunnel syndrome." *Journal of the American Academy of Orthopaedic Surgeons.* 2009 June; 17(6):397-405.
5. Richmond, J; Hunter, D; Irrgang, J; Jones, MH; Levy, B; Marx, R; Snyder-Mackler, L; Watters, WC 3rd; **McGowan, R.** "Treatment of osteoarthritis of the knee (nonarthroplasty)." *Journal of the American Academy of Orthopaedic Surgeons.* 2009 Sept; 17(9):591-600.
6. Keith, MW; Masear, V; Chung, KC; Maupin, K; Andary, M; Amadio, PC; Watters, WC 3rd; Goldberg, MJ; Haralson, RH 3rd; Turkelson, CM; Wies, JL; **McGowan, R.** "American Academy of Orthopaedic Surgeons Clinical Practice Guideline on diagnosis of carpal tunnel syndrome". *Journal of bone & joint surgery (American volume).* 2009 Oct; 91(10):2478-9.
7. Keith, MW; Masear, V; Chung, KC; Amadio, PC; Andary, M; Barth, RW; Maupin, K; Graham, B; Watters, WC 3rd; Turkelson, CM; Haralson, RH 3rd; Wies, JL; **McGowan, R.** "American Academy of Orthopaedic Surgeons clinical practice guideline on the treatment of carpal tunnel syndrome." *Journal of bone & joint surgery (American volume).* 2010 Jan; 92(1):218-9.
8. Richmond, J; Hunter, D; Irrgang, J; Jones, MH; Snyder-Mackler, L; Van Durme, D; Rubin, C; Matzkin, EG; Marx, RG; Levy, BA; Watters, WC 3rd; Goldberg, MJ; Keith, M; Haralson, RH 3rd; Turkelson, CM; Wies, JL; Anderson, S; Boyer, K; Sluka, P; St Andre, J; **McGowan R.** "American Academy of Orthopaedic Surgeons clinical practice guideline on the treatment of osteoarthritis (OA) of the knee." *Journal of bone & joint surgery (American volume).* 2010 Apr; 92(4):990-3.
9. Kocher, MS; Sink, EL; Blasier, RD; Luhmann, SJ; Mehlman, CT; Scher, DM; Matheney, T; Sanders, JO; Watters, WC 3rd; Goldberg, MJ; Keith, MW; Haralson, RH 3rd; Turkelson, CM; Wies, JL; Sluka, P; **McGowan, R.** "American Academy of Orthopaedic Surgeons clinical practice guideline on treatment of pediatric diaphyseal femur fracture." *Journal of bone & joint surgery (American volume).* 2010 Jul 21; 92(8):1790-2.
10. Pedowitz, RA; Yamaguchi, K; Ahmad, CS; Burks, RT; Flatow, EL; Green, A; Iannotti, JP; Miller, BS; Tashjian, RZ; Watters, WC 3rd; Weber, K; Turkelson, CM; Wies, JL; Anderson, S; St Andre, J; Boyer, K; Raymond, L; Sluka, P; **McGowan, R.** "Optimizing the management of rotator cuff problems." *Journal of the American Academy of Orthopaedic Surgeons.* 2011 Jun; 19(6):368-79.
11. Brar, B; Chhibber, R; Srinivasa, V; Dearing, B; Katz, R; **McGowan, R.** "Use of Ayurvedic Diagnostic Criteria in Ayurvedic Clinical Trials: A Literature Review Focused on Research Methods." *Journal of Alternative and Complementary Medicine.* 2012 Jan; 18(1): 20-28.
12. Pedowitz, RA; Yamaguchi, K; Ahmad, CS; Burks, RT; Flatow, EL; Green, A; Wies, JL; St Andre, J; Boyer, K; Iannotti, JP; Miller, BS; Tashjian, R; Watters, WC; Weber, K; Turkelson, CM; Raymond, L; Sluka, P; **McGowan, R.** "American Academy of Orthopaedic Surgeons clinical practice guideline on optimizing the management of rotator cuff problems." *Journal of bone & joint surgery (American volume).* 2012 Jan; 94(2):163-167.
13. Gluzman, R; Katz, R; Frey, B; **McGowan, R.** "Prevention of Root Caries: A Literature Review of 1° and 2° Preventive Agents." *Special Care in Dentistry.* 2013 May-Jun; 33(3):133-40.
14. Surkis, A; McCrillis, A; **McGowan, R;** Schmidt, B; Williams, J; Rambo, N. "Informationist support for a study of the role of proteases and peptides in cancer pain." *Journal of E-science Librarianship.* 2013 May; 2(1):35-40.

15. Williams, J; McCrillis, A; **McGowan, R**; Nicholson, J; Surkis, A; Thompson, H; Vieira, D. "Leveraging Technology and Staffing in Developing a New Liaison Program." *Medical Reference Services Quarterly*. 2014 April-June; 33(2): 157-166.
16. Vieira, D; **McGowan, R**; McCrillis, A; Lamb, I; Larson, C; Bakker, T; Spore, S. "The Faculty Bibliography Project at the NYU School of Medicine." *Journal of Librarianship and Scholarly Communication*. 2014; 2(3): eP1161.
17. Aliko, A; Wolff, A; Dawes, C; Aframian, D; Proctor, G; Ekstrom, J; Narayana, N; Villa, A; Sia, YW; Joshi, RK; **McGowan, R**; Jensen, SB; Kerr, AR; Pedersen, AM; Vissink, A. "World Workshop on Oral Medicine VI: clinical implications of medication-induced salivary gland dysfunction" *Oral surgery, oral medicine, oral pathology & oral radiology*. 2015 Aug; 120(2):185-206.
18. Dawes, C; Pedersen, AM; Villa, A; Ekstrom, J; Proctor, G B; Vissink, A; Aframian, D; **McGowan, R**; Aliko, A; Narayana, N; Sia, YW; Joshi, RK; Jensen, SB; Kerr, AR; Wolff, A "The functions of human saliva: A review sponsored by the World Workshop on Oral Medicine VI." *Archives of oral biology*. 2015 Jun; 60(6):863-874.
19. McMillan, R; Taylor, J; Shephard, M; Ahmed, R; Carrozzo, M; Setterfield, J; Grando, S; Mignogna, M; Kuten-Shorrer, M; Musbah, T; Elia, A; **McGowan, R**; Kerr, AR; Greenberg, MS; Hodgson, T; Sirois, D "World Workshop on Oral Medicine VI: a systematic review of the treatment of mucocutaneous pemphigus vulgaris." *Oral surgery, oral medicine, oral pathology & oral radiology*. 2015 Aug; 120(2):132-142.
20. Taylor, J; McMillan, R; Shephard, M; Setterfield, J; Ahmed, R; Carrozzo, M; Grando, S; Mignogna, M; Kuten-Shorrer, M; Musbah, T; Elia, A; **McGowan, R**; Kerr, AR; Greenberg, MS; Hodgson, T; Sirois, D "World Workshop on Oral Medicine VI: a systematic review of the treatment of mucous membrane pemphigoid." *Oral surgery, oral medicine, oral pathology & oral radiology*. 2015 Aug; 120(2):161-171.
21. Villa, A; Wolff, A; Aframian, D; Vissink, A; Ekström, J; Proctor, G; **McGowan, R**; Narayana, N; Aliko, A; Sia, YW; Joshi, RK; Jensen, SB; Kerr, AR; Dawes, C; Pedersen, AM. "World Workshop on Oral Medicine VI: a systematic review of medication-induced salivary gland dysfunction: prevalence, diagnosis, and treatment." *Clinical Oral Investigations*. 2015 Sept; 19(7):1563-1580.
22. BenNasir, E; El Mistiri, M; **McGowan, R**; Katz, RV. "Oral Cancer in Libya and Development of Regional Oral Cancer Tumor Registries: a Review." *The Saudi Dental Journal*. 2015 Oct; 27(4):171-179.
23. Rozen, D; Khoo, E; El-Sayed, H; Niederman, R; **McGowan, R**; Alikhani, M; Teixeira, C. "Accelerated Tooth Movement: Do We Need a New Systematic Review?" *Seminars in Orthodontics*. 2015 Sept; 21(3):224-230.
24. Villa, A; Wolff, A; Narayana, N; Dawes, C; Aframian, D; Pedersen, AM; Vissink, A; Aliko, A; Sia, YW; Joshi, RK; **McGowan, R**; Jensen, SB; Kerr, AR; Ekström, J; Proctor, G. "World Workshop on Oral Medicine VI: a systematic review of medication-induced salivary gland dysfunction." *Oral Diseases*. 2016 July; 22(5):365-382.
25. **McGowan, R**; Anglin, C. "Internet Resources: Zika Virus." *MLA News*. 2016 April; 56(4):6-7.

26. Katz, RV; Conguista, A; Tien, TC; Chetcuti, MC; **McGowan, R**; Lee, J; Casagli, DB; Hill, KC; Dearing, BA. "Was the development of the Mistrust-in-Research field of study yet another 'legacy' of the USPHS Syphilis Study at Tuskegee?" *Journal of Healthcare, Science and the Humanities*. 2016 Spring; 6(1):21-35.
27. Wolff, A; Joshi, RK; Ekström, J; Aframian, D; Pedersen, AM; Proctor, G; Narayana, N; Villa, A; Sia, YW; Aliko, A; **McGowan, R**; Kerr, AR; Jensen, SB; Vissink, A; Dawes, C. "A Guide to Medications Inducing Salivary Gland Dysfunction, Xerostomia, and Subjective Sialorrhea: A Systematic Review Sponsored by the World Workshop on Oral Medicine VI." *Drugs in R&D*. 2016 Nov; First Online:16 November 2016 DOI: 10.1007/s40268-016-0153-9

Books and Monographs None

Abstracts and Invited Presentations

1. Lauer, B; Munson, K; **McGowan, R**. "Truly paperless: creating an interlibrary loan Web application." Paper delivered at Medical Library Association Annual Conference, Orlando, FL. May 30, 2001.
2. **McGowan, R**. "Implementing and Maintaining PubMed's LinkOut Feature: Issues and Solutions" [poster session]. Midwest Chapter Medical Library Association Annual Conference, Indianapolis, IN. September 22, 2003.
3. Hitchcock, K; DeGroot, S; **McGowan, R**, Rawls, D. "To Merge or Not to Merge: A Study on the Value of Maintaining Multiple Physical Service Points in Today's Changing Environment" [poster session]. Medical Library Association Annual Conference, Washington, D.C. May 24, 2004.
4. DeGroot, S; Hitchcock, K; **McGowan, R**. "The Circle of Life: The Deconstruction and Subsequent Reconstruction of the Traditional Reference Desk." Paper delivered at Medical Library Association Annual Conference, San Antonio, TX. May 16, 2005.
5. Cuddy, C; Brewer, K; Figueroa, M; Molanphy, E; Spore, S; **McGowan, R**; McCrillis, A; Swain, C. "Disaster Preparedness Informationist: A Team Approach" [poster session]. Medical Library Association Annual Conference, Honolulu, HI, May 18, 2009.
6. Maher, S; Cuddy, C; English, K; Graham, J; Hanson, K; McCrillis, A; **McGowan, R**; Molanphy, E. "Using a Team Approach to Support Faculty Curriculum Development" [poster session]. Medical Library Association TriChapter Conference. Atlantic City, NJ. October 7, 2009.
7. Kalil-Araghi, E; Delgado, M; Thurman, K; Malek, M; Maarinescu, D; **McGowan, R**; Rosenberg, P. "Comparison of 4% Articaine and 2% Lidocaine Regarding Onset, Paresthesia and Use as Supplemental Anesthesia" [poster session]. NYU College of Dentistry Student Research Days. New York, NY. April 21-22, 2010.
8. **McGowan, R**; English, K. "Streamlining Digital Reference Responses: Increasing Efficiency and Consistency for Frequently Asked Questions" [poster session]. Medical Library Association Annual Conference. Washington, D.C., May 24, 2010.
9. Schenkel, A; **McGowan, R**; Wolff, M. "Searching Effectively And Efficiently For Accurate Answers To Clinical Questions: A Workshop Utilizing Interprofessional Collaborations To

Optimize Training And Teaching” [poster session]. American Dental Education Association Annual Conference. San Diego, CA, March 14, 2011.

10. Schenkel, A; **McGowan, R**. “Searching Effectively And Efficiently For Accurate Answers To Clinical Questions: A Workshop Utilizing Interprofessional Collaborations” Education session presented at American Dental Education Association Annual Conference, San Diego, CA, March 15, 2011.
11. McCrillis, A; Graham, JM; Hanson, KL; Maher, S; **McGowan, R**; Yacobucci, K; Vieira, D; Morton-Owens, EG. “Librarians’ Involvement in a Course Management Tool and an Evolving Instructional Design Role” Paper delivered at Medical Library Association Annual Conference, Minneapolis, MN, May 16, 2011.
12. Gluzman, R; Katz, R; Frey, B; **McGowan, R**. “Prevention of Root Caries in Vulnerable Elders: A literature review” Paper delivered at American Public Health Association Annual Conference, Washington, D.C., October 30, 2011.
13. Brar, B; Chhibber, R; Srinivasa, V; Dearing, B; **McGowan, R**; Katz, R. “Use of Ayurvedic Diagnostic Criteria in Ayurvedic Clinical Trials: A Literature Review focused on Research Methods” Paper delivered at American Public Health Association Annual Conference, Washington, D.C., October 31, 2011.
14. Surkis, A; McCrillis, A; **McGowan, R**; Schmidt, B. “A Workflow for Protein Function Discovery” [poster session]. American Medical Informatics Association (AMIA) Summit on Translational Bioinformatics. San Francisco, CA, March 19, 2013.
15. McCrillis, A; **McGowan, R**; Nicholson, J; Surkis, A; Vieira, D; Williams, J. “Leveraging Technology and Staffing in Developing a Tiered Liaison Program” [poster session]. Medical Library Association Annual Conference. Boston, MA, May 5, 2013.
16. Maher, S; Anglin, L; McCrillis, A; **McGowan, R**; Morton Owens, E; Romanosky, N. “Creating a Non-Tenure Track Option: One Library's Experience” [poster session]. Medical Library Association Annual Conference. Boston, MA, May 6, 2013.
17. **McGowan, R**; Williams, J. “Jumping In: Collaborating on an Evidence-Based Dentistry Research Grant” Paper delivered at Medical Library Association Annual Conference, Chicago, IL, May 19, 2014.
18. Conguista, A; Katz, R; **McGowan, R**; Dearing, B. “Comparative Impact of two Tuskegee Syphilis Study events on the Mistrust-In-Research (MIR) field of study: The 1972 news discovery headlines vs. the 1981 publication of the history book 'Bad Blood'“ [poster session]. American Public Health Association Annual Meeting. New Orleans, LA, November 17, 2014.
19. Katz, RV; Conguista A; Tien, TC; Chetcuti, MC; **McGowan, R**; Lee, J; Casagli, DB; Hill, KC; Dearing, BA. “Was the development of the Mistrust-in-Research field of study yet another ‘legacy’ of the USPHS Syphilis Study at Tuskegee? A Case Study in Passing Ethics Research from Generation to Generation” Paper delivered at the Public Health Ethics Intensive Symposium at the Annual Commemorative Event for the Families of the Tuskegee Syphilis Study at Tuskegee University's National Center for Bioethics in Research and Health Care, Tuskegee, AL, March 26, 2015.

20. Stellrecht, E; **McGowan, R**; Lubker, I; Schvaneveldt, N; Arnold, S; Cortez, E; Davis, R; Kronenfeld, M; Theis-Mahon, N. “A Comprehensive Summary of Services and Resources Provided by Librarians in Support of CODA Accredited Predoctoral (DDS/DMD) Dental Education Programs in the United States and Canada” [poster session]. American Dental Education Association Annual Conference. Long Beach, CA, March 19-20, 2017.