

## Q. Eileen Wafford



### Q. Eileen Wafford, MSt, MLIS, AHIP

Research Librarian

Phone: (312) 503-5294

[Email Eileen](#)

As a Research Librarian, I work with faculty, staff, students, and affiliated clinical researchers to provide reference and specialized research services, including assistance with search strategies and evidence synthesis projects such as systematic and scoping reviews. I also collaborate with faculty and other members of the Feinberg School of Medicine community to create and deliver instructional resources, such as guides and presentations on library services and resources.

ORCID ID: <https://orcid.org/0000-0001-5228-8219>

## Liaison Areas

### Departments

- Orthopaedic Surgery
- Otolaryngology-Head and Neck Surgery
- Physical Medicine and Rehabilitation
- Physical Therapy and Human Movement Sciences
- Preventive Medicine
- Radiology
- Radiation Oncology
- Surgery (all divisions)

### Centers & Institutes

- Buehler Center for Health Policy and Economics
- Center for Community Health
- Comprehensive Transplant Center
- Institute for Global Health
- Osher Center for Integrative Health at Northwestern University
- Buehler Center for Health Policy and Economics
- Center for Health Services & Outcomes Research
- Potocsnak Center for Aging & HIV
  - Center for HIV & Aging
  - Human Longevity Lab (HLL)
  - Center for Population Science & Aging
  - Center for Basic & Translational Science of Aging

## Publications

- Ehrlich-Jones L, Olsen E, Kudla A, Burns J, Sharf N, **Wafford QE**, Heinemann AW. Behavioral/Physical and Stimulation Interventions for Chronic Pain Following Spinal Cord Injury: A Systematic Review. Topics in Spinal Cord Injury Rehabilitation. 2025 Mar 1.
- Carter M, Chen AR, Pitt JB, Hua R, **Wafford QE**, Manworren RC, Ghomrawi HM, Abdullah F. Classification Systems of Surgical Complexity: A Scoping Review of the Literature. J Surg Res. 2025 Jan 31;306:570-579. doi: 10.1016/j.jss.2024.12.049. Epub ahead of print. PMID: 39892301.
- Huynh VN, Pham NT, Ro S, **Wafford QE**, Vu M. A Scoping Review on Food Insecurity Among Asian Americans. J Health Care Poor Underserved. 2024;35(4S):7-47. doi: 10.1353/hpu.2024.a942867. PMID: 39584263.
- Paul AP, Nayak K, Sydnor LC, Kalantaryarbily N, Parcetich KM, Miner DG, **Wafford QE**, Sullivan JE, Gurari N. A scoping review on examination approaches for identifying tactile deficits at the upper extremity in individuals with stroke. J Neuroeng Rehabil. 2024 Jun 8;21(1):99. doi: 10.1186/s12984-024-01397-8. PMID: 38851741; PMCID: PMC11162071.
- Klazura G, Wong LY, Ribiero LLPA, Kojo Anyomih TT, Ooi RYK, Berhane Fissaha A, Alam SF, Daudu D, Nyalundja AD, Beltrano J, Patil PP, **Wafford QE**, et al. Measurements of Impoverishing and Catastrophic Surgical Health Expenditures in Low- and Middle-Income Countries and Reduction Interventions in the Last 30 years, a Systematic Review. J Surg Res. 2024 May 16;299:163-171. doi: 10.1016/j.jss.2024.04.021. Epub ahead of print. PMID: [38759332](#).
- Espinosa-Salas S, Bagherzadeh L, **Wafford QE**, Witte G, Schnitzer TJ. Does Sex Affect the Efficacy of Systemic Pharmacological Treatments of Pain in Knee Osteoarthritis? A Systematic Review. Osteoarthritis and Cartilage Open. 2024 Feb 10:100438.
- Cotter R, Burns J, Kaufman K, Kudla A, Ehrlich-Jones L, **Wafford QE**, Heinemann AW. Effectiveness of behavioral and pharmacological interventions for depressive symptoms following spinal cord injury: Findings from a systematic review. Archives of Physical Medicine and Rehabilitation. 2024 Jan 22.
- **Wafford QE**, Miller CH, Wescott AB, Kubilius RK. Meeting a need: development and validation of PubMed search filters for immigrant populations. Journal of the Medical Library Association. 2024 Jan 1;112(1).
- Jang A, Thomas A, Slocum K, Danna G, Saklecha A, **Wafford E**, Regan S, Stey AM. The gap between hospital-based violence intervention services and client needs: A systematic review. Surgery. 2023 Aug 14.

- Shilati FM, Silver CM, Baskaran A, Jang A, **Wafford QE**, Slocum J, et al. Transitional care programs for trauma patients: A scoping review. *Surgery*. doi: 10.1016/j.surg.2023.06.
- Ro S, Pham NH, Huynh VN, **Wafford QE**, Vu M. Food insecurity among Asian Americans: A scoping review protocol. *PLoS One*. 2023 Jul 3;18(7):e0287895. doi: 10.1371/journal.pone.0287895. PMID: 37399223; PMCID: PMC10317216.
- Noubiap JJ, Millenaar D, Ojii D, **Wafford QE**, Ukena C, Böhm M, Sliwa K, Huffman MD, Mahfoud F. Fifty Years of Global Cardiovascular Research in Africa: A Scientometric Analysis, 1971 to 2021. *J Am Heart Assoc*. 2023 Feb 7;12(3):e027670. doi: 10.1161/JAHA.122.027670. Epub 2023 Feb 3. PMID: 36734342.
- Wong J, Pedersen J, Tennety N, DuBois L, Chiu R, Shah D, Malecki G, **Wafford QE**, Heinemann AW. Service-Delivery Competencies in Home and Community-Based Services Needed to Achieve Person-Centered Planning and Practices: A Systematic Review. *Journal of Applied Gerontology*. 2023 Mar;42(3):493-504.
- Hosseini M, Gordijn B, **Wafford QE**, Holmes KL. A systematic scoping review of the ethics of Contributor Role Ontologies and Taxonomies. *Accountability in Research*. 2023 Jan 8:1-28.
- Lecroy MN, Potter LN ... **Wafford QE**, McColley SA. Barriers to and solutions for representative inclusion across the lifespan and in life course research: The need for structural competency highlighted by the COVID-19 pandemic. *Journal of Clinical and Translational Science*. 2022;1-39. doi.org/10.1017/cts.2022.510.
- Hensley CP, Kontos D, Feldman C, **Wafford QE**, Wright A, Chang AH. Reliability and validity of 2-dimensional video analysis for a running task: A systematic review. *Phys Ther Sport*. 2022 Aug 24;58:16-33. doi: 10.1016/j.ptsp.2022.08.001. Epub ahead of print. PMID: 36087406.
- Zheng K, Stern BZ, **Wafford QE**, Kohli-Lynch CN. Trial-Based Economic Evaluations of Supported Employment for Adults with Severe Mental Illness: A Systematic Review. *Adm Policy Ment Health*. 2022 May;49(3):440-452. doi: 10.1007/s10488-021-01174-y. Epub 2022 Jan 17. PMID: 35037105.
- Vila PM, Somani SN, **Wafford QE**, Sidle DM. Forehead Reduction: A Systematic Review and Meta-Analysis of Outcomes. *Facial Plast Surg Aesthet Med*. 2022 Jan-Feb;24(1):34-40. doi: 10.1089/fpsam.2020.0474. Epub 2021 Feb 18. PMID: 33601981.
- Wafford QE**, O'Dwyer LC. Adopting a toolkit to manage time, resources, and expectations in the systematic review process: a case report. *Journal of the Medical Library Association*. 2021 Oct 104(4):637-42. doi.org/10.5195/jmla.2021.1221.
- O'Dwyer LC, **Wafford QE**. Addressing challenges with systematic review teams through effective communication: a case report. *Journal of the Medical Library Association*. 2021 Oct 104(4):643-47. doi.org/10.5195/jmla.2021.1222.
- Singh A, Agarwal A, **Wafford QE**, Huffman M, Khan S. Efficacy and safety of diuretics in heart failure with preserved ejection fraction: a scoping review. *Heart*. 2021 Aug 2. doi: 10.1136/heartjnl-2021-319643.
- Schäfer WLA, Johnson JK, **Wafford QE**, Plummer SG, Stulberg JJ. Primary prevention of prescription opioid diversion: a systematic review of medication disposal interventions. *The American Journal of Drug and Alcohol Abuse*. 2021;1-11. doi: 10.1080/00952990.2021.1937635.
- Chappell AG, Sood R, Hu A, Folsom SM, **Wafford QE**, Bowen DK, Post LA, Jordan SW. Surgical management of female genital mutilation-related morbidity: A scoping review. *J Plast Reconstr Aesthet Surg*. 2021 Jun 6:S1748-6815(21)00274-6. doi: 10.1016/j.bjps.2021.05.022. Epub ahead of print. PMID: 34219039.
- Singh K, Bawa VS, Venkateshmurthy NS, Gandral M, Sharma S, Lodhi S, **Wafford QE**, Patel SA, Tandon N, Narayan KMV, Prabhakaran D, Huffman MD. Assessment of Studies of Quality Improvement Strategies to Enhance Outcomes in Patients With Cardiovascular Disease. *JAMA Netw Open*. 2021 Jun 1;4(6):e2113375. doi: 10.1001/jamanetworkopen.2021.13375. PMID: 34125220.
- Simon MA, O'Brian CA, Tom L, **Wafford QE**, Mack S, Mendez SR, Nava M, Dahdouh R, Paul-Brutus R, Carpenter KH, Kern B. Development of a web tool to increase research literacy in underserved populations through public library partnerships. *Plos one*. 2021 Feb 3;16(2):e0246098. doi: 10.1371/journal.pone.0246098.
- Wong J, Kallish N, Crown D, Capraro P, Trierweiler R, **Wafford QE**, et al. Job Accommodations, Return to Work and Job Retention of People with Physical Disabilities: A Systematic Review. *Journal of Occupational Rehabilitation*. 2021. Epub 2021/01/23. doi: 10.1007/s10926-020-09954-3. PMID: 33479811.
- Simon MA, O'Brian CA, Nava M, Dahdouh R, **Wafford QE**, Mack S, Holmes KL. Public Libraries as Key Partners for Advancing Health Equity. *American Journal of Public Health*. 2021 January 1; 111(1):40-42. doi.org/10.2105/AJPH.2020.306004. PMID: 33326277
- Sachdev S, Carroll P, Sandler H, Nguyen PL, **Wafford E**, Aufferberg G, et al. Assessment of Postprostatectomy Radiotherapy as Adjuvant or Salvage Therapy in Patients With Prostate Cancer: A Systematic Review. *JAMA Oncology*. 2020 August 27. doi:10.1001/jamaoncol.2020.2832
- Carroll AJ, Goergen J, **Wafford QE**, Flaherty J, Grady KL, Feingold KL. Psychiatric conditions in patients presenting with Takotsubo syndrome: A systematic review and synthesis of case studies. *General Hospital Psychiatry*. 2020 May 28; 65:54-63. doi: 10.1016/j.genhosppsych.2020.05.010
- Gupta N, Feuerstein JD, **Wafford QE**, Bellaguarda E, Poylin V. 804 Pre-operative Ustekinumab treatment and post-operative complications in patients with Crohn's Disease: systematic review and meta-analysis. *Gastroenterology*. 2020 May 1;158(6):S-1531.
- Jarzinski T, King E, Becker C, Montague C, Cooper S, Mulhausen H, **Wafford QE**, Pritchard K. Early Mobility in The ICU: A Focus On Interventions Impacting Culture Change. *Archives of Physical Medicine and Rehabilitation*. 2019 Oct 1;100(10):e150. https://doi.org/10.5014/ajot.2019.73S1-PO4064.
- Champion KE, Parmenter B, McGowan C, Spring B, **Wafford QE**, Gardner LA, Thornton L, McBride N, Barrett EL, Teesson M, Newton NC & The Health4Life Team. Effectiveness of school-based eHealth interventions to prevent multiple lifestyle risk behaviours among adolescents: A systematic review and meta-analysis. *The Lancet Digital Health*. 2019 August 19. DOI: 10.1016/S2589-7500(19)30088-3
- Lattie EG, Adkins EC, Winquist N, Stiles-Shields C, **Wafford QE**, Graham AK. Digital Mental Health Interventions for Depression, Anxiety, and Enhancement of Psychological Well-Being Among College Students: Systematic Review. *Journal of Medical Internet Research*. 2019 July; 21(7):e12869. doi: 10.2196/12869. PMID: 31333198
- Pritchard K, Edelstein J, Zubrenic E, Tsao L, Pustina K, Berendsen M, **Wafford E**. Systematic review of orthoses for stroke-induced upper extremity deficits. *Topics in Stroke Rehabilitation*. 2019 April 7;26(5). DOI: 10.1080/10749357.2019.1599172
- Wafford E**, Pritchard K, Jarzinski T, King E, Cooper S, Mulhausen H, Becker C, Montague C. Early Mobility (EM) in the ICU: A Focus on Interventions Impacting Culture Change. *American Journal of Occupational Therapy*. 2019 Aug 1;73(4\_Supplement\_1):7311515297p1-.
- Corkum KS, Rhee DS, **Wafford QE**, Demeestere I, Dasgupta R, Baertschiger R, et al. Fertility and Hormone Preservation and Restoration for Female Children and Adolescents Receiving Gonadotoxic Cancer Treatments: A Systematic Review. *Journal of Pediatric Surgery*. 2019 Jan 22. doi: 10.1016/j.jpedsurg.2018.12.021
- Stiles-Shields C, Crowe AN, Driscoll CF, Ohanian DM, Stern A, Wartman E, Winning AM, **Wafford QE**, Lattie EG, Holmbeck GN. A Systematic Review of Behavioral Intervention Technologies for Youth With Chronic Health Conditions and Physical and Intellectual Disabilities: Implications for Adolescents and Young Adults With Spina Bifida. *Journal of Pediatric Psychology*. 2018 Dec 18. doi: 10.1093/jpepsy/isy097
- Wright NJ, Langer M, Norman IC, Akhbari M, **Wafford QE**, Ade-Ajayi N, Davies J, Poenaru D, Sevdalis N, Leather A. Improving outcomes for neonates with gastroschisis in low-income and middle-income countries: a systematic review protocol. *BMJ Paediatrics Open*. 2018 Dec 1;2(1):e000392. doi: 10.1136/bmipo-2018-000392
- Lattie EG, Adkins EC, Winquist N, Stiles-Shields C, **Wafford QE**, Graham AK. Digital mental health interventions for depression, anxiety, and enhancement of psychological well-being among college students: A systematic review. *JMIR Preprints*. 2018 Nov 20:12869. doi: 10.2196/preprints.12869
- Champion KE, Newton NC, Spring B, **Wafford QE**, Parmenter BJ, Teesson M. A systematic review of school-based eHealth interventions targeting alcohol use, smoking, physical inactivity, diet, sedentary behaviour and sleep among adolescents: a review protocol. *Systematic reviews*. 2017 Dec;6(1):246. PMID: 29208040
- Sita TL, Petras KG, **Wafford QE**, Berendsen MA, Kruser TJ. Radiotherapy for cranial and brain metastases from prostate cancer: a systematic review. *Journal of neuro-oncology*. 2017 Jul 1;133(3):531-8. PMID: 28547593

---

## Presentations

- Rich AR, Bandy A, **Wafford QE**, Hickey B, Solk P, Starikovskiy J, Hasanaj K, Wang S, Frey J, Phillips SM, Reading JM. (2025). Representation in Clinical Trials Evaluating Lifestyle Interventions Targeting Energy Balance in Cancer Survivors: A Scoping Review. Abstract accepted for online publication, American Society of Clinical Oncology Annual Meeting. Chicago, IL. May 30-June 3, 2025.
- Mosesian L, Ben-Ezra LM, Rohman T, Arnold C, Kolski MC, Courtney CA, **Wafford QE**. Manual Therapy on Pain and Paresthesias in Individuals with Peripheral Nerve Entrapment: A Systematic Review. In 2025 Combined Sections Meeting (CSM) 2025 Feb 15. APTA.
- **Wafford QE**. Searching for the "Best Available Evidence": Taking the Quest Beyond the Medical School Community [presentation]. American Library Association Annual Conference; 2020 June 24. doi:10.18131/q3-kiym-jd90.
- **Wafford QE**, Peterson J, Murphy P, Shaw P. Managing Multiple Systematic Reviews: Recommended Practices and the Systematic Review Tracking Checklist. Poster presentation. Medical Library Association 119th Annual Meeting and Exhibition. Chicago, IL. May 2019.
- Miller C, Westcott A, Kubilius R, **Wafford QE**. Development and Validation of a Search Filter in PubMed MEDLINE for Immigrant Health Disparities. Poster presentation. Medical Library Association 119th Annual Meeting and Exhibition. Chicago, IL. May 2019.
- **Wafford QE**, Miller CH, O'Dwyer, LC. Validating the MEDLINE@PubMed® Health Disparities and Minority Health Search Strategy. Spotlight: Race and Ethnicity. Poster presentation. Medical Library Association 118th Annual Meeting and Exhibition. Atlanta, GA. May 2018.
- Doe S, **Wafford QE**, Simon M, Neubauer L. A systematic review of Menstrual Hygiene Management interventions in populations comparable to students of Chicago Public Schools. Poster presentation. Sixth Virtual Conference on Menstrual Hygiene Management (MHM) in Schools. North Carolina. October 2017.
- Tsao L, Zubrenic E, Pustina K, Edelstein J, Pritchard K, Berendsen M, **Wafford QE**. Systematic Review of Orthoses for Stroke-Induced Upper Extremity Deficits. Poster presentation. 2017 AOTA Annual Conference & Centennial Celebration, Philadelphia, PA. July 2017.
- **Wafford QE**. Teaching interns to incorporate PubMed subsets in alternative medicine searches. Webinar. National Network of Libraries of Medicine. August 2017.
- **Wafford QE**. Bridging the Gap: Dare to Incorporate Citation Analysis in Searching for Literature. Poster presentation. Medical Library Association annual conference. Seattle, WA. May 2017.
- **Wafford QE**. Access granted: The evolving role of archives and its implication for education. Paper presentation. EGSS conference: (e)Merging Knowledge: Classroom, Community, Culture. Montreal, CA. March 2012.

---

## Acknowledgements

- Pitts LL, Cox A, Morales S, Tiffany H. A Systematic Review and Meta-analysis of Iowa Oral Performance Instrument Measures in Persons with Parkinson's Disease Compared to Healthy Adults. Dysphagia. 2021 Aug 17:1-7.
- Jacobson TA, Kler JS, Hernke MT, Braun RK, Meyer KC, Funk WE. Direct human health risks of increased atmospheric carbon dioxide. Nature Sustainability. 2019.
- Reyes C, Cornelis M. Caffeine in the diet: Country-level consumption and guidelines. Nutrients. 2018 Nov;10(11):1772. PMID: [30445721](#)
- Seufert V. Contribution of Organic Agriculture to Global Sustainable Food Security (Doctoral dissertation, McGill University Libraries) 2015 Nov.

---

Printed: Friday, May 23, 2025 1:11 AM

Source: <https://galter.northwestern.edu/staff/q-eileen-wafford.pdf>