### Elizabeth Suelzer, MLIS, AHIP

Milwaukee, WI

### LIBRARY EXPERIENCE

Scholarly Communications Librarian, Medical College of Wisconsin (7/2021 - present)

• Support the MCW Community in all aspects related to scholarly research and publishing.

User Education & Reference Librarian, Medical College of Wisconsin (11/2014 – 6/2021)

• Taught research skills and evidence-based medicine to medical students and residents, and provided educational sessions about library resources.

Evening Library Coordinator, Medical College of Wisconsin (11/2011 - 11/2014)

Interlibrary Loan & Reference Librarian, Milwaukee School of Engineering (09/2007 - 06/2010)

• Provided reference assistance for MSOE faculty and students, and taught library research skills to undergraduate students.

# EDUCATION

- Master of Library and Information Science, University of Wisconsin- Milwaukee (12/2005)
- Bachelor of Science in Information Resources, University of Wisconsin- Milwaukee (12/2003)

# FELLOWSHIP APPOINTMENT

MLA Research Training Institute for Health Sciences Librarians, Fellowship (06/2018 – 07/2019)

# PUBLICATIONS

Articles

**Suelzer EM**, Deal J, Hanus K, Ruggeri BE, Witkowski E. Challenges in Identifying the Retracted Status of an Article. *JAMA Netw Open*. 2021;4(6):e2115648. Published 2021 Jun 1. doi:10.1001/jamanetworkopen.2021.15648

Feldman R, Stanton M, **Suelzer EM**. Compiling Evidence for EVALI: A Scoping Review of In Vivo Pulmonary Effects After Inhaling Vitamin E or Vitamin E Acetate. *J Med Toxicol*. 2021 Feb 2. doi: 10.1007/s13181-021-00823-w. Epub ahead of print. PMID: 33528766.

Sharma A, Badawy SM, **Suelzer EM**, et al. Systematic reviews in hematopoietic cell transplantation and cellular therapy: considerations and guidance from the American Society for Transplantation and Cellular Therapy, European Society for Blood and Marrow Transplantation, and the Center for International Blood and Marrow Transplant Research late effects and quality of life working committee [published online ahead of print, 2021 Jan 29]. *Bone Marrow Transplant*. 2021;10.1038/s41409-020-01199-1.

Iribarren SJ, Akande TO, Kamp KJ, Barry D, Kader YG, **Suelzer E.** Effectiveness of Mobile Apps to Promote Health and Manage Disease: Systematic Review and Meta-analysis of Randomized Controlled Trials. *JMIR Mhealth Uhealth*. 2021;9(1):e21563. Published 2021 Jan 11. doi:10.2196/21563

Velasco J, Singla S, Putman M, Torgersen AA, **Suelzer E**, Crayne CB. Further investigation of representation of Women as Authors in Rheumatology Publications, 2005-2020. *Arthritis Rheumatol*. 2020 Nov 3. doi: 10.1002/art.41573. Epub ahead of print. PMID: 33142027.

**Suelzer EM**, Deal J, Hanus KL, Ruggeri B, Sieracki R, Witkowski E. Assessment of Citations of the Retracted Article by Wakefield et al With Fraudulent Claims of an Association Between Vaccination and Autism. *JAMA Netw Open.* 2019;2(11):e1915552. doi:10.1001/jamanetworkopen.2019.15552

Mayer AR, Kaushal M, Dodd AB, Hanlon FM, Shaff NA, Mannix R, Master CL, Leddy JJ, Stephenson D, Wertz CJ, **Suelzer EM**, Arbogast KB, Meier TB. Advanced biomarkers of pediatric mild traumatic brain injury: Progress and perils. *Neurosci Biobehav Rev*. 2018 Nov;94:149-165. doi: 10.1016/j.neubiorev.2018.08.002. Epub 2018 Aug 9. PMID: 30098989; PMCID: PMC6221189.

Hanus, K. L., & **Suelzer, E.** (2015). Evaluating the Impact of an Institution's Research. Journal of Hospital *Librarianship*, 15(3), 296-300. doi:10.1080/15323269.2015.1049734

# Working Paper

Suelzer, EM, Deal, Jennifer, Hanus, Karen L. 2020. Challenges in discovering the retracted status of an article. Discussion paper for Reducing the Inadvertent Spread of Retracted Science: Shaping a Research and Implementation Agenda. http://hdl.handle.net/2142/108367

Acknowledgments

Kuriyama A, Jackson JL, Kamei J. Performance of the cuff leak test in adults in predicting post-extubation airway complications: a systematic review and meta-analysis. *Crit Care*. 2020;24(1):640. Published 2020 Nov 7. doi:10.1186/s13054-020-03358-8

Gershkowitz BD, Hillert CJ, Crotty BH. Digital Coaching Strategies to Facilitate Behavioral Change in Type 2 Diabetes: A Systematic Review. *The Journal of Clinical Endocrinology & Metabolism*. 2021;106(4):e1513-e1520. doi:<u>10.1210/clinem/dgaa850</u>

Kuriyama, A., Jackson, J.L. & Kamei, J. Performance of the cuff leak test in adults in predicting post-extubation airway complications: a systematic review and metaanalysis. *Crit Care.* 2020. 24: 640. doi.org/10.1186/s13054-020-03358-8

Fair DC, Rodriguez M, Knight AM, Rubinstein TB. Depression And Anxiety In Patients With Juvenile Idiopathic Arthritis: Current Insights And Impact On Quality Of Life, A Systematic Review. *Open Access Rheumatol*. 2019 Nov 1;11:237-252. doi: 10.2147/OARRR.S174408. PMID: 31807093; PMCID: PMC6830373.

Blank, J, Berger, N, Dux, J, et al. (2018). The impact of intravenous acetaminophen on pain after abdominal surgery on pain: A meta-analysis. *Journal of Surgical Research*, 227: 234-245. doi:10.1016/j.jss.2018.02.032

Joyce DL. (2017) A simplified equation for risk assessment in mechanical circulatory support. *The Journal of Thoracic and Cardiovascular Surgery*, 154(6):1957-1958. doi:10.1016/j.jtcvs.2017.08.096.

McCrea, M, Meier, T, Huber, D, et al. (2017) Role of advanced neuroimaging, fluid biomarkers and genetic testing in the assessment of sport-related concussion: a systematic review. *British Journal ofSsports Medicine*, 51(12): 919-929. doi:10.1136/bjsports-2016-097447.

Soni, N. J., Franco-Sadud, R., Schnobrich, D., Dancel, R., Tierney, D. M., Salame, G., McHardy, P. (2016). Ultrasound guidance for lumbar puncture. *Neurology.Clinical Practice*, 6(4), 358-368.

# **Oral Presentations**

**Suelzer EM**, Deal J, Hanus KL, Ruggeri B, Witkowski E. Barriers to citing retracted literature. Presented at Midwest Chapter/MLA 2020 Annual Meeting, Oct. 14-16 Medical Library Association (MLA) 2020 120th Annual Meeting and Exhibition of the Medical Library Association, Aug. 10-14, Virtual conference. Virtual conference

**Suelzer EM**, Deal J, Hanus KL, Ruggeri B, Sieracki R, Witkowski E. *Still feeling the effects: a citation analysis of the highly cited, retracted article on MMR vaccines and autism.* Presented at Midwest Chapter/MLA 2019 Annual Meeting, Oct. 4-7, 2019, Milwaukee, WI.

**Suelzer, E**, Neist, J., Hurlbut, P, Twining, S. *Librarian Involvement in Implementing Self-Directed Learning (SDL) in the Medical School Curriculum*. Presented at Midwest Chapter/MLA 2018 Annual Meeting, Oct. 5-8, 2018 Cleveland, OH.

**Suelzer, E**, Neist, J. (2018, April). *Library and Instructional Design Methods to Improve Student Information Seeking Skills in Self-Directed Learning*. Presented at Innovations in Health Care Education Conference, Milwaukee, WI.

### Poster Presentations

**Suelzer, E**. Still feeling the effects: a citation analysis of the highly cited, retracted article on MMR vaccines and autism. Poster presented at: Research Day: 2019 Sept 19; Milwaukee, WI, and 119th Annual Meeting and Exhibition of the Medical Library Association: 2019 May 5-8; Chicago, IL.

**Suelzer, E**, Neist, J. Librarian Feedback Loops Improve Medical Student Self-Directed Learning. Poster presented at: 119th Annual Meeting and Exhibition of the Medical Library Association: 2019 May 5-8; Chicago, IL.

Pfister, S, Malmsten, C, Twining, S, **Suelzer, E**, Hurlbut, P. (2018, April). *Using Self-Directed Learning (SDL) to Teach Sex and Gender Medicine to Second-Year Medical (M2) Students*. Poster presented at Sex and Gender Health Education Summit, Salt Lake City, UT.

**Suelzer, E**, Ruggeri, B, Sieracki, R. (2017, April). *Using LibGuides to Promote Self-Directed Learning*. Poster presented at Innovations in Medical Education Conference, Milwaukee, WI.

Sieracki, R, **Suelzer, E**, Ruggeri, B. (2016, April). *A Tool for Teaching Students about Library Resources for Evidence-Based Medicine (EBM)*. Poster presented at Innovations in Medical Education Conference, Milwaukee, WI.

Blackwelder, M, Hanus, K, **Suelzer, E**. (2014, October). *Exploring the Impact of an Institution's Research*. Poster presented at the Midwest Chapter MLA Annual Conference, Bismark, ND.

### AWARDS

2020 WHSLA (Wisconsin Health Sciences Library Association) Librarian of the Year. Presented at the WHSLA Annual Board Meeting, November 12, 2020.

Best Research Paper: **Suelzer EM**, Deal J, Hanus KL, Ruggeri B, Witkowski E. Barriers to citing retracted literature. Presented at Midwest Chapter/MLA 2020 Annual Meeting, Oct. 14-16, Virtual conference.

Best Research Paper: **Suelzer EM**, Deal J, Hanus KL, Ruggeri B, Sieracki R, Witkowski E. *Still feeling the effects: a citation analysis of the highly cited, retracted article on MMR vaccines and autism.* Presented at Midwest Chapter/MLA 2019 Annual Meeting, Oct. 4-7, 2019, Milwaukee, WI.

Best Innovation Poster: **Suelzer, E**, Ruggeri, B, Sieracki, R. (2017, April). *Using LibGuides to Promote Self-Directed Learning*. Poster presented at Innovations in Medical Education Conference, Milwaukee, WI.

### **INTERVIEWS**

Retraction Watch: <u>How well do databases and journals indicate retractions? Hint:</u> <u>Inconsistently.</u> July 2, 2021

Pillar, C. Disgraced COVID-19 studies are still routinely cited. *Science*. Jan. 22, 2021. 371 (6527): 331-332. doi: <u>10.1126/science.371.6527.331</u>

Khamsi R. Coronavirus in context: Scite.ai tracks positive and negative citations for COVID-19 literature. *Nature*. May, 1, 2020. doi: <u>https://doi.org/10.1038/d41586-020-01324-6</u>

MLA Podcast 001: <u>Gore Interviews Elizabeth Suelzer, AHIP, about Scientific Article</u> <u>Retractions</u>, Aug. 26, 2020

Retraction Watch: <u>Andrew Wakefield's fraudulent paper on vaccines and autism has been</u> <u>cited more than a thousand times. These researchers tried to figure out why</u>. Nov. 11, 2019

### **TEACHING ACTIVIES**

"Systematic, Scoping and Systematized Reviews," PhD Public and Community Health Seminar, 2021

"ORCID, Identifying Journals in Which Publish, Citation Managers and Literature Searching," CTSI Writing Workshop, 2020

"Library Resources for Identifying Journals in Which Publish, Citation Managers and Literature Searching," Pharmacy Research Certificate, Froedtert and the Medical College of Wisconsin Pharmacy Residents, 2020

"MCW Libraries Overview: Resources for Researchers", Neuroscience Graduate School Bootcamp, 2018

"Systematic Reviews & Meta-Analyses," MCW School of Pharmacy, 2018-2021

"EBM for Nursing Students," UW Parkside, 2016 – 2018

"Library Resources for Evidence Based Medicine," MCWAH, PGY2 Psychiatry Residents, 2015-2020

"Search Strategies and Citation Management for a Meta-Analysis," MCW Fellows, 2015 – 2017

"EBM for Medical Students," MCW M2 Students, 2014 – 2017

#### INVITED PRESENTATIONS

"One Database at a time: PubMed for Expert Searchers and Systematic Reviews," Webinar, MLA Technology in Education and the Systematic Review Caucus, March 23, 2021. "Library Resources for Identifying Journals in Which Publish, Citation Managers and Literature Searching," PhD Seminar, MCW Public and Community Health, Aug. 18, 2020.

"From Protocol to Publication – Experiences in Library Research," WHSLA Wisdom Chat, Jan. 16, 2019.

"Information Overload: Harnessing MCW Libraries Resources in the Information Age." Spotlight on Science, MCW Postdoctoral Program, Feb. 12, 2018.

"Information Overload: Harnessing MCW Libraries Resources to Improve Efficiency & Effectiveness of Teaching & Learning in Medical Education," iTeach: A Conference for the Modern Medical Educator, Oct. 20, 2017.

# PROFESSIONAL MEMBERSHIPS

- Member: Medical Library Association, 2015 present
- Member: Midwest Chapter (MLA), 2015 present
- Member: Wisconsin Health Science Library Association (WHSLA), 2018 present
- Senior Member: Academy of Health Information Professionals (AHIP), 2019 present

# SERVICE

# Professional Organizations

- President: Midwest Chapter/MLA, 2020-2021
- President-Elect: Midwest Chapter/MLA, 2019-2020
- Publicity Committee Chair, Midwest Chapter/MLA 2019 Annual Meeting, 2018-2019
- Professional Development Coordinator: Wisconsin Health Science Library Association. 2017 – 2019
- Secretary: Southeastern Wisconsin Health Science Library Consortium. 2016 present
- Communications Work Group Member: Greater Midwest Region/National Network of Libraries of Medicine, 2016 2018

# Community Organizations

- Trustee, Milwaukee County Federated Library System, 2018 present
- Member, St. Augustine Catholic Church Parish Council, 2018 present
- Vice President, West Allis Library Board, 2014 2016, 2018 present
- President, West Allis Library Board, 2016 2018
- Member, West Allis Library Board, 2011 present

# **PROFESSIONAL DEVELOPMENT**

"Critical Appraisal Institute for Librarians," online course, January 26-March 16, 2021.

- "Research Data Management Librarian Academy (RDMLA)," online course, May -November 2020
- "Teaching and Leading EBM: A Workshop for Educators and Champions of Evidence-Based Medicine," Duke University, April 2017
- "Systematic Reviews: Opportunities for Librarians," National Library of Medicine GMR, University of Michigan, June 2015
- "PubMed for Trainers," National Library of Medicine, University of Chicago, IL, Sept. 2014