CURRICULUM VITAE Elizabeth Terry Toll, MD

Email: Elizabeth_Toll_MD@brown.edu

EDUCATION

Undergraduate: Harvard University, East Asian Languages and Civilizations, AB,

magna cum laude, awarded May 1978

Medical School: University of Rochester School of Medicine and Dentistry

(September 1983-May1988), MD awarded May 1988

• Bryce Collier Award for medical humanism, 1988

• Medical Student Education Award, 1988

Other Advanced Degrees: The University of Chicago, (June 1978-June 1979), Master of Arts in

Teaching, History and Social Science, awarded June 1979

Bryn Mawr College: Post -Baccalaureate Premedical Program,

June 1983-June 1984

POSTGRADUATE TRAINING

Internship and Residency Combined Program in Internal Medicine and Pediatrics

University of Rochester School of Medicine and Dentistry

601 Elmwood Ave. Rochester, NY 14627 June 1988-June1992

Fellowship Fellowship in Psychoanalytic Psychotherapy

Boston Psychoanalytic Society and Institute

15 Commonwealth Avenue

Boston, MA 02116

September 2007-June 2008

Physician Coaching Certificate in Physician Coaching, The Physician Coaching

Academy, 10-week online course, completed November 2021

POSTGRADUATE HONORS AND AWARDS

Pediatric Department Resident Teaching Award, the University of Rochester School of Medicine and Dentistry (June 1992)

Elizabeth Toll, MD

Teaching Recognition Award, Brown Medical School (May 2003)

Beckwith Family Teaching Award for the Rhode Island Hospital Department of Internal Medicine, Warren Alpert Medical School of Brown University (May 2009)

Executive Mentorship Program for leadership potential at Lifespan Corporation and Rhode Island Hospital (2010)

Warren Alpert Medical School of Brown University Nominee for 2013 AAMC Arnold P. Gold Foundation Humanism in Medicine Award Faculty Award (April 2013)

First Year Doctoring Course Faculty Award, Warren Alpert Medical School of Brown University (May 2016)

Dean's Excellence in Teaching Faculty Award, Warren Alpert Medical School of Brown University (May 2016)

Dean's Excellence in Teaching Faculty Award, Warren Alpert Medical School of Brown University (May 2020)

Named "positive champion of the learning environment," student-nominated citation for faculty demonstrating exemplary behaviors that promote a positive learning environment at the Warren Alpert Medical School of Brown University (December 2020)

American College of Physicians Rhode Island Chapter Distinguished Mentor Award, "in recognition of a career commitment to mentoring, significantly impacting the education and careers of students, residents, and colleagues, and being highly regarded for integrity, professionalism, altruism, leadership, a sustained interest in mentoring and would appropriately be described as a role model." (January 2021)

Rhode Island Medical Women's Association Woman of the Year award, September 2024.

PROFESSIONAL LICENSES

New York (during residency) 1988-1992 California 1992-1996 Rhode Island 1996-current

BOARD CERTIFICATION

American Board of Pediatrics, certified 1992, recertified 1999, 2006, 2016 American Board of Internal Medicine, certified 1992, recertified 2002, 2012

ACADEMIC APPOINTMENTS

Professor, Clinician Educator Pediatrics Professor, Clinician Educator Medicine

The Warren Alpert Medical School of Brown University

July 1998-present, promoted to Professor 2019

HOSPITAL APPOINTMENTS

Active Staff Physician Departments of Pediatrics and Internal Medicine

Seton Medical Center, Daly City, California

January 1993-April 2024

Active Staff Physician Rhode Island Hospital

Departments of Pediatrics and Medicine

February 1997 – April 2024

OTHER APPOINTMENTS

Associate Physician Mullikin Medical Centers (formerly Bay Area Family Physicians),

Daly City, CA (January 1993-April 1996)

Consultant Physician Pediatrics and Internal Medicine

Providence Community Health Centers, Inc., Providence, RI

(1997-2003)

Attending Physician Kid's Health Team, Rhode Island Hospital (February-November

1997)

Senior Team Leader The Rhode Island Chronic Care Collaborative for Diabetes

(2003-2006)

Attending Physician The Medicine-Pediatrics Primary Care Center

(February 1998-July 2021) – 80-100% time (4-6 half days of patient

care, 1-2 half days of teaching residents), supervisor Suzanne

McLaughlin, MD Division Director.

Instructor Doctoring 1 Course, The Warren Alpert Medical School of Brown

University. 4 hours per week, teaching 8 first year medical students patient-doctor relationship, professional development, interviewing, and physical exam skills. Supervisor Dana Chofay, MD (2012-2022)

Physician Coach Department of Medicine, The Warren Alpert Medical School of

Brown University, ½ day per week, March 2022-present.

Leader Monthly Faculty Academic Meeting, Internal Medicine-Pediatrics

Residency Program (2016-2020)

Director Refugee Health Programs, The Medicine-Pediatrics

Primary Care Center (2009-2021)

Medical Director The Medicine-Pediatrics Primary Care Center

February 1998-September 2009

February 2018-July 2019

Planning Committee Chair The Patient, the Practitioner, and the Computer: Holding on to the

Core of Our Healing Professions in a Time of Technological Change. International Conference at The Warren Alpert Medical

School of Brown University, (March 17-19, 2017)

Consensus Statement Committee Chair The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological

Change. (July 2017-July 2019)

Advisory Council Member Arnold P. Gold Foundation Gold Humanism Honor Society. Selected

after submitting application in competitive selection process to join the advisory council for this national honor society with chapters throughout the United States and several other nations, whose mission is advancing humanism in medicine (April 2018- present)

Planning Committee Chair: The Patient and the Practitioner in the Age of Technology:

Promoting Healing Relationships. International virtual conference series of five sessions sponsored by The Warren Alpert Medical School of Brown University (September 2019-May 2021)

Planning Committee Chair Promoting Healing Relationships in the Age of Technology:

International conference sponsored by The Warren Alpert Medical School of Brown University: October 14-16, 2022, Providence, RI

HOSPITAL COMMITTEES

Combined Residency Program in Internal Medicine-Pediatrics Residency Selection Committee (1998-2020)

Faculty Search Committee for Program Director, Brown University Combined Residency Program in Internal Medicine-Pediatrics (2007-2008)

Rhode Island Hospital Refugee Committee (2009-2019)

Psychiatry and Behavioral Health Primary Care/Integrated Care Coordinating Committee (July 2010-2018)

Department of Internal Medicine Wellness Committee. Meets monthly to discuss and plan wellness initiatives for the Department of Medicine. Summer 2022-present.

UNIVERSITY COMMITTEES

Office of Women in Medicine and Science Advisory Board (July 2010-2019, Emerita 2019-present). Served as liaison to Mom-Doc-Family program (June 2015-June 2018)

Gold Humanism Honor Society Committee for Warren Alpert Medical School of Brown University (September 2011-present)

Medical Faculty Executive Committee, Brown University (September 2015-August 2018)

Advisory Committee for the Sigal Family Professorship in Humanistic Medicine (November 2017-June 2018)

Co-leader, The Third-Chapter Group, exploring peri-retirement issues of women physicians, behavioral health professionals, and scientists. Sponsored by the Office of Women in Medicine and Science (September 2021-present)

MEMBERSHIP IN SOCIETIES

Fellow, American Academy of Pediatrics (From 1992)

Fellow, American College of Physicians (From August 2000)

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. <u>Toll E</u>. The cost of technology. *JAMA*. 2012;307(23):2497-2498. doi:10.1001/jama.2012.4946
- 2. <u>Toll E</u>. Use of information technology in the exam room. Reply. *JAMA*. 2012, 308(12): 1209. doi:10.1001/2012/jama.11190
- 3. <u>Toll E</u>. 287.00 Obesity, not otherwise specified. *JAMA*. 2013;309(11):1123-1124. doi: 10.1001/2012.jama.1119
- 4. LaCourse S, Rybak N, Lewis C, Gartman J, Larkin J, McLaughlin S, <u>Toll E</u>. Health screening of newly resettled refugees in a primary care setting. *RI MedJ*. April 2013:28-32.

http://www.rimed.org/rimedicaljournal/2013/04/2013-04-28-peds-refugees.pdf

- 5. Chow E, <u>Toll, E</u>, Montague B, Alexander-Scott N, Van Scoyoc E. Tuberculous meningitis in child born in the US to immigrants from a tuberculosis-endemic country. *RI MedJ.* January 2015:22-25.
 - www.rimed.org/rimedicaljournal/2015/01/2015-01-22-id-chow.pdf
- 6. <u>Toll E</u>. Back to the heart of the matter. *JAMA*. 2015; 313(18):1829-1830. doi:10.1001/jama.2015.1672
- 7. <u>Toll E</u>. Old soldier, is it like this? with Toll SI. The old soldier responds. *JAMA*. 2016;315(2);135-136. doi:10.1001/jama.2015.14928
- 8. <u>Toll E</u> and Orabone J. On patients, bonsai, and orangutans: the value of mindfulness in the practice of medicine. *RIMJ*. March 2016:26-28. http://www.rimed.org/rimedicaljournal/2016/03/2016-03-26-intmed-toll.pdf

- 9. **Toll E** and Melfi BS. The healing power of paint. *JAMA*. 2017;317(11);1100-1102. doi:10.1001/jama.2017.1947
- 10. Tammaro D, Arrighi J, Hilliard R, <u>Toll E</u>. Altruism: a story in three acts. *Am J Med*. 2018 Jun 22. pii: S0002-9343(18)30541-2. doi: 10.1016/j.amjmed.2018.05.035. [Epub ahead of print]
- 11. <u>Toll ET</u>. The other office. *J Am Med Inform Assoc.* 2019 Jan 1;26(1):71-75. doi: 10.1093/jamia/ocy144.
- 12. <u>**Toll E**</u>. The most memorable one. <u>Acad Pediatr.</u> 2019 May Jun;19(4):368-369. doi:10.1016/j.acap.2019.01.007. Epub 2019 Jan 30.
- 13. <u>Toll ET et al</u>. Protecting healing relationships in the age of electronic health records: report from an international conference. *JAMIA Open.* 0(0), 2019, 1-9. doi:1093/jamiaopen/ooz012,
- 14. **Zero O**, **Kempner M**, **Hsu S**, **Haleem H**, Tobin-Tyler **E**, **Toll E**. Addressing global human rights violations in Rhode Island: The Brown human rights asylum clinic. *R I Med J* (2013), 102(7):17-20, 03 Sep 2019

 http://www.rimed.org/rimedicaljournal/2019/09/2019-09-17-global-health-zero.pdf
- 15. <u>Toll ET</u>. Turn inward to keep the flame burning. *RI Med J*(2020), 103 (10):16-17, 1 Dec 2020.
- 16. <u>Toll ET</u>. The cost of technology, as above, selected for inclusion in the A Piece of My Mind: A Theme Issue (from essays over the previous 10 years) *JAMA*. 2020;323(17):1661-1662. doi:10.1001/jama.2020.2752
- 17. <u>Toll ET</u>. Tiny art show. *Am J Med*. 2021 Aug;134(8):1058-1059. doi: 10.1016/j.amjmed.2021.03.029.
- 18. **Toll ET**. As simple as pancakes. *Acad Pediatr*. Published September 4, 2021 online ahead of print. doi: https://doi.org/10.1016/j.acap.2021.08.022
- 19. Panuganti PL, Al-Hariri L, **Toll E**, Goldman RE. Refugee resettlement: case studies of two Syrian woman in Rhode Island. *RI Med J*(2021)Oct 1;104(8):43-46.
- 20. **Toll ET**, Conrad SM. The women's wrighting group- nurturing the heart of primary care. *JAMA*. 2022;327(7):607-608. doi:10.1001/jama.2021.19881
- 21. Emont J, O'Brien S, Nosa V, **Toll E**, Goldman, R. Characterizing the health experience of Tuvaluan migrants in Auckland, New Zealand. Int J Migration, Health, and Social Care. 2021;17(4):508-524. https://doi.org/10.1108/IJMHSC-05-2020-0046.
- 22. <u>Toll ET</u>. Headless skeleton foretells themes of the pandemic. *RI Med J* (2022), 105 (9):55-57 http://rimed.org/rimedicaljournal/2022/11/2022-11-55-perspective-toll.pdf

- 23. <u>Toll ET</u>, Sinsky CA. The deep work of doctoring-prioritizing relationships in medicine. JAMA Intern Med. 2023 Jul 24. doi: 10.1001/jamainternmed.2023.3012.
- 24. <u>Toll ET</u>. In the details. *Am J Med*. 2023;S0002-9343(23)00578-8. doi:10.1016/j.amjmed.2023.08.030
- 25. Angenent-Mari V, Kasthuri, VS, Montoya H, <u>Toll ET</u>. Descriptive analysis of community based needs among asylum seekers in the greater Rhode Island area before and after COVID-19: evidence from a student-run asylum clinic. *Journal of Human Rights Practice*, 2024;, huad062, https://doi.org/10.1093/jhuman/huad062
- 26. <u>Toll ET</u>. Fighting spirit. *Acad Pediatr*. 2024. doi:https://doi.org/10.1016/j.acap.2024.04.010
- 27. **Toll ET.** Mr. potato head, healer. R I Med J (2013). 2024 Aug 1;107(8):69-70. PMID: 39058994.
- 28. **Toll ET**, Moses's code. *J Med Humanit*. 2024 Sep 2. doi: 10.1007/s10912-024-09887-5. PMID: 39218823.

OTHER NON-PEER REVIEWED PUBLICATIONS

- 1. <u>Toll E</u>, Pallant, A. Somatic illness in children. *Contemporary Pediatrics*. 2012; 29(2):30-40
- 2. **Toll E**. Welcome back patients. *Brown Medicine*.2015;21(3):16-17
- 3. <u>Toll E</u>. The quiet place. For Brown Internal Medicine resident wellness blog. https://brownimwellness.wordpress.com/2019/02/06/the-quiet-place/
- 4. <u>Toll E</u>. For Aloys. Arnold P. Gold Foundation website blog. <u>https://www.gold-foundation.org/newsroom/blog/for-aloys/ January 2021</u>

ABSTRACTS

- 1. Pallant, A, <u>Toll, E</u>, O'Connor, B. A Practical Approach to Mental Health Care in the Pediatric Primary Care Setting. Also presented (see below), Pediatric Academic Societies Annual Meeting Program Guide, May 2-5, 2009, 197
- 2. <u>Toll, E</u>. "A Practical and Philosophical Approach to Treating Common Mental Health Problems in the Primary Care Pediatric Setting," Also presented (see below), American Academy of Pediatrics Annual Meeting, October 20-23, 2012, New Orleans, LA
- 3. <u>Toll, E.</u> and Hilliard, R. "How has EHR Implementation Affected the Patient-Practitioner Relationship in the United States and Abroad? Also presented (see below) American Conference on Physician Health, October 12-13, 2017, San Francisco, CA

- 4. <u>Toll, E.</u> Around the Dinner Table: Improving the Preparation of Residents to Treat Common Mental Concerns of Their Patients in the Primary Care Residency Clinic Setting. Also presented as poster (see below) SGIM Meeting, April 11-14, 2018, Denver, CO
- 5. <u>Toll, E.</u>, Lewis, C., and Lombardi, A. So, You Want to Start a Refugee Clinic? Lessons Learned from a Decade on the Front Lines. Also presented (see below) by C. Lewis and A. Lombardi. North American Refugee Conference, June 6-9, 2018 Portland, OR (note: I prepared this talk but was not able to deliver it because of the death of my father.)

NON-PEER-REVIEWED

- 1. <u>Toll, E.</u> "A Practical (and Philosophical) Approach to Treating Common Mental Health Concerns in the Pediatric Primary Care Practice," Collaborative Office Conference Rounds at South County Hospital, Wakefield, RI., November 1, 2011 URL: http://amms.oshean.org/content/RINET/COR-11-1-2011 (this website is no longer live)
- Toll, E. "What Really Matters: Lessons Learned for Doctoring and Living from the Life of Elissa Spinner, MD," with Pamela Heggie, MD, Kim Kramer, MD and Michael Krasner, MD. University of Rochester Department of Pediatrics Grand Rounds, April 30, 2014.
 URL: https://mediasite.urmc.edu/Mediasite/Login?ReturnUrl=%2fMediasite%2fPlay%2f 4d4c4208b09b492baec629d64d4ee04c1d
- 3. Ayub, N, Feller, E, Schiffman, F, <u>Toll, E</u>. Humanism at Hand: Patient-Centered Medicine. Poster. Arnold P. Gold Foundation Biannual Conference, Atlanta, GA, November 2014.
- 4. Nelson, N, <u>Toll</u>, E. Primary Care Utilization Rates at Medicine/Pediatrics Primary Care Center Refugee Clinic. Poster. Warren Alpert Medical School of Brown University Student Research Day, Providence, RI, December 2014.
- Chow, E, <u>Toll, E</u>. Embracing the Young and the Old at the End of Life," National Med-Peds Residents' Association Winter Perspectives. http://www.medpeds.org/wp-content/uploads/2013/03/Winter-Perspective-2014.pdf
- 6. Khammahavong, G, <u>Toll, E</u>. Barriers to Care: What Stops Refugees from Continuing Primary Care? Poster. Warren Alpert Medical School of Brown University Student Research Day, Providence, RI, November 2015.
- 7. <u>Toll, E</u>, Spencer, D, Conrad, S. Building Bridges: A Project to Advance the Integration of Primary and Mental Health Care Through Mentoring. Poster. Arnold P. Gold Foundation National Conference, Chicago, IL, March 2017.
- 8. <u>Toll, E</u>. Protecting the Core of Physician Practice in a Time of Technological Change, Physicians Foundation Blog, May 2017.

 $\frac{file:///C:/Users/Elizabeth\%20Toll/Desktop/Publications\%20related\%20to\%20PPC/Toll\%20Physicians\%20Foundation\%20Blog.pdf}{}$

- Toll, E. On the Joys and Challenges of Patient Care Today. Arnold P. Gold Foundation monthly newsletter, August 2017 file:///C:/Users/Elizabeth%20Toll/Desktop/Publications%20related%20to%20PPC/Toll %20Gold%20Foundation%20Presentation%20July%2029,%202017.pdf
- 10. <u>Toll, E</u> and Martin, ST. Podcast on The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions. Lown Institute, Boston, MA inaugural podcast. Recorded September 2017. This has not yet been posted on line.
- 11. <u>Toll, E</u>. The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions. AAMC Newsletter, Curriculum Inventory in Context October 2017 Volume 4, Issue 10 https://www.aamc.org/download/483964/data/ciic04-10oct2017.pdf
- 12. Delamerced, A, <u>Toll, E</u>. The Healing Power of Storytelling: Using Creative Writing to Tackle Social Isolation Among the Elderly. Poster. Warren Alpert Medical School of Brown University Student Research Day, Providence, RI, November 2017.
- 13. Emont, J, <u>Toll, E</u>, and Goldman, R. Forced by the Sea: Characterizing the Healthcare Experience of Tuvaluan Environmental Migrants in Auckland, New Zealand. Poster. Warren Alpert Medical School of Brown University Student Research Day, Providence, RI, November 2017.
- 14. <u>Toll, E</u>. Around the Dinner Table: Improving the Preparation of Residents to Treat Common Mental Concerns of Their Patients in the Primary Care Residency Clinic Setting. Poster. SGIM Annual Meeting, Denver, CO, April 11-14, 2018.
- 15. Panuganti, P and <u>Toll, E</u>. Lessons Learned from Working as a Health Navigator with Syrian Refugees in a Providence, Rhode Island Community. Poster. North American Refugee Conference, Portland, OR, June 6-9, 2018.
- 16. Panuganti, P, Al-Hariri, A, Ochs, E, Goldman, R, and <u>Toll, E</u>. What Is Your Story? Post-resettlement Experience of Two Syrian Families Living in Providence, RI. Poster. Research Summer Showcase. Warren Alpert Medical School of Brown University, Providence, RI, October 31, 2018.

PUBLICATIONS SUBMITTED OR IN PREPARATION

- <u>Toll E</u>, Frankel R, Pearce C. The Changing Nature of Relationships in the Age of Technology. Gold Insight Webinar Podcast. Arnold P. Gold Foundation, Taped March 2023.
- 2. <u>Toll E</u>, Alkureishi LA, Lee WW. Effective Digital Education. Gold Insight Webinar Podcast. Arnold P. Gold Foundation, Taped April 1, 2023.
- 3. **Toll E**. Moses's code, submitted *The Journal of Medical Humanities*, December 2023, decision pending.

4. <u>Toll E</u> et al. Promoting healing relationships in the age of technology: A vision of education for the next generation of healthcare professionals. Summer 2024

INVITED REVIEWER:

Mayo Clinics (2019, 1 article) Annals of Internal Medicine (2020, 1 article) Postgraduate Medicine (2021, 1 article) JMIR (2024, 1 article)

INVITED PRESENTATIONS

INTERNATIONAL

- Nathaniel Nelson and Elizabeth Toll. Primary Care Utilization Rates at Medicine/Pediatrics Primary Care Center Refugee Clinic. Presented by Nathaniel Nelson at North American Refugee Conference, Niagara Falls, NY, June 2016.
- 2. Elizabeth Toll. "Is It Possible to Teach or Practice Confidentiality in the Current Technological World?" The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change, International Conference, Warren Alpert Medical School of Brown University, Providence, RI, March 17, 2017.
- 3. **Elizabeth Toll.** "The Story of the Conference, or A Picture is Worth a Thousand Wonderful Things," Presentation at Welcome Dinner. The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change, International Conference, Warren Alpert Medical School of Brown University, Providence, RI, March 17, 2017.
- 4. **Elizabeth Toll**, with Carol Lewis, MD and Anne Lombardi, LPN. "So, You Want to Start a Refugee Clinic? Lessons Learned from a Decade in the Field." North American Refugee Conference, Portland, OR, June 7-9, 2018. (I was the primary creator of this presentation but was not able to attend because of the death of my father).
- 5. Elizabeth Toll, Planning Chair with Ross Hilliard, MD and William R. Hersh, MD, Scientific Chairs. Course Directors. The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships. Was to be a live 2-day conference; move to virtual platform, held October 9, 2020, November 5, 2020, January 8, 2021, March 5, 2020, May 7, 2020. Participants from around the United States and 7 other nations. I have introduced each session and participated as a moderator for the panel conversation "Expanding Health Relationships: Team-based Care" with John Beasley, MD, Corey Lyon, MD, James Jerzak, MD, and Sarah Wyckoff, LPN on November 6, 2020.
- 6. **Elizabeth Toll, MD**. Promoting Healing Relationships in the Age of Technology. Invited speaker: 15th EAI International Conference on Pervasive Computing Technologies for Healthcare, Tel Aviv, Israel, by Zoom, December 8, 2021

- 7. **Elizabeth Toll, MD**. The HiSTORY of This Conference. Remarks at the Welcome Dinner for The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships, Providence, RI. October 14, 2022.
- 8. **Elizabeth Toll, MD.** The Cons of Smartphone Applications. Participant in a debate-style presentation with William Hersh, MD, Christopher Pearce, MD/PhD, Hamish Fraser, MD, Elena Beratarbide, MEHealth, Paulette LaCroix, RN/MPH. The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships, Providence, RI. October 14, 2022.
- 9. **Elizabeth Toll, MD** and Christopher Pearce, MD/PhD. A Vision for Educating Future Healthcare Practitioners: People at the Center, Technology as Support. WONCA (World Organization of Family Doctors), Sydney, Australia October 26-29, 2023 (by video).

NATIONAL

- 1. **Elizabeth Toll**: "A Practical Approach to Mental Health Care Treatment in the Pediatric Primary Care Setting," with Adam Pallant, MD/PhD and Bonnie O'Connor, PhD. Workshop at Pediatric Academic Societies Annual Meeting, Conference, Baltimore, MD, May 5, 2009.
- 2. **Elizabeth Toll**: "Mental Health Counseling in the Primary Care Setting: A Practical and Philosophic Approach," Invited presentation, Fourth Annual Practical Med-Peds Symposium on Cape Cod, sponsored by Baystate Medical Center, South Yarmouth, MA, October 22-24, 2010.
- 3. **Elizabeth Toll:** "How to Schedule, Perform and Bill for Mental Health Counseling in the Primary Care Office," Two workshops at Fourth Annual Practical Med-Peds Symposium, sponsored by Baystate Medical Center, South Yarmouth, MA, October 22-24, 2010.
- 4. **Elizabeth Toll**: "A Practical (and Philosophical) Approach to Mental Health Care in the Pediatric Primary Care Setting" one- hour lecture, one hour of case studies. 37th Annual Problems in Pediatrics, Colby College, Waterville, ME, July 12, 2011.
- 5. **Elizabeth Toll**: "A Practical (and Philosophical) Approach to Treating Common Mental Health Problems in the Primary Care Pediatric Setting," American Academy of Pediatrics Annual Meeting, Section on Internal Medicine/Pediatrics, New Orleans, LA, October 20-23, 2012.
- Elizabeth Toll: "A Practical (and Philosophical) Approach to Treating Common Mental Health Problems in the Primary Care Setting," American College of Physicians Annual Meeting, Section on Internal Medicine/Pediatrics, Orlando, FL, April 10, 2014.
- 7. "Exploring Innovative Mentoring in Medical Training Environments," Panel: William Branch, MD, Benjamin Blatt, MD, Jennifer Koestler, MD **Elizabeth Toll.** Sponsored by the Gold Humanism Honor Society at AAMC Annual Meeting, Chicago, IL, November 10, 2014.

- 8. **Elizabeth Toll**: "Where Has All Our Attention Gone (and How Can We Redirect It?)," as part of "Attending to the Distraction Epidemic: Attention to What Matters Most," with Ronald Epstein, MD, Zev Schuman-Olivier, MD, and David Loxtercamp, MD. AAMC Annual Meeting, Boston, MA, November 5, 2017.
- 9. **Elizabeth Toll:** "Filling the Brains of Our Students: A Cautionary Tale in Mixed Metaphor," as part of "Optimizing the EMR to Reduce Provider Burden and Improve Quality Care," with Scott Shipman, MD, Moderator, and Christine A. Sinsky, MD, and Chen-Tan Lin, MD at AAMC Annual Meeting, Boston, MA, November 5, 2017.
- 10. **Elizabeth Toll**, Ross Hilliard, Lisa Danielpour, Priya Radhakrishnan. Telling the Patient's Story in the EHR World. American College of Physicians national conference, Philadelphia, PA, April 12, 2019.
- 11. **Elizabeth Toll, MD**. "Promoting Healing Relationships in the Age of Technology...and Covid 19." Oregon Health and Sciences University, Department of Clinical Informatics and Epidemiology weekly conference, by WebEx, March 3, 2022 https://www.youtube.com/OHSUInformatics.
- 12. **Elizabeth Toll, MD**. "Harnessing Technology to Promote Equitable Humanistic Care A Conversation with Innovators." Co-moderator, with Haleh Van Vliet, MD. Healing the Heart of Healthcare: Reimaging How We Listen, Connect, and Collaborate," Arnold P. Gold Foundation Annual Conference, by Zoom, May 6, 2022.
- 13. **Elizabeth Toll, MD**. "Gold Humanism Honor Society (GHHS) Chapter Advisor School: Building a Robust GHHS Chapter." Co-presenter with Linda Stone, MD, Stephen Smith, PhD, Alexis Morvant, MD, and Sharon Younkin, MD. Reimaging How We Listen, Connect, and Collaborate," Arnold P. Gold Foundation Annual Conference, by Zoom, May 7, 2022.
- 14. **Elizabeth Toll, MD.** Designing Excellent Healthcare for the Future: Using Technology to Keep <u>People</u> at the Center. I-PrACTISE Symposium, University of Wisconsin, by zoom, December 1, 2023.
- 15. **Elizabeth Toll, MD.** Creating a Robust GHHS Chapter: Faculty Leadership, Student Leadership, Mentoring. Gold Mining Tables presentation at the Arnold P. Gold Foundation National Summit "The Person in Front of You," Atlanta, GA, March 2, 2024.
- 16. Elizabeth Toll, MD with Lisa Danielpour, MS, William Hersh, MD, and April Savoy, PhD. The Human Factor in Solving Problems: Modeling Successful Collaboration Among People, Technology, and Institution. AMA STEPS Forward Innovation Academy webinar. August 20, 2024.

REGIONAL

- The First Annual Regional Medicine/Pediatrics Conference, Mt. Sinai Medical School Faculty Panel Participants, Elizabeth Toll and others. New York City, NY, Spring 1999.
- 2. "Topics in Adolescent Medicine," Patricia Flanagan, MD Suzanne Riggs, MD and **Elizabeth Toll**. Department of Internal Medicine Grand Rounds, Rhode Island Hospital, April 2001.
- 3. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on The Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, July 2003.
- 4. **Elizabeth Toll**: "Getting Started," Presentation for Statewide Conference Call of Team Leaders for Rhode Island Chronic Care Collaborative for Diabetes, November 2003.
- 5. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on the Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, July 2004.
- 6. **Elizabeth Toll**: "Moving the PDSA from Theory to Practice: Successes, Bloopers, and Brainstorms," Faculty Presentation for Launch of Second Year, Rhode Island Chronic Care Collaborative for Diabetes, October 2004.
- 7. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on the Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, Summer 2005.
- 8. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on the Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, Summer 2006.
- 9. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on The Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, Summer 2007.
- 10. **Elizabeth Toll**: "Psychotherapy in Primary Care," lunchtime presentation to Brown University combined Internal Medicine/Pediatrics residents, June 2008.
- 11. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on the Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, Summer 2008.

- 12. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on the Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, Summer 2009.
- 13. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on The Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, Summer 2010.
- 14. "Enhancing Mental Health Care in the Primary Care Setting," Presentation to the Psychiatry and Behavioral Health Primary Care/Integrated Care Coordinating Committee of Rhode Island Hospital, **Elizabeth Toll,** Michelle Rickerby, MD and Jody Underwood, MD, October 21, 2010.
- 15. **Elizabeth Toll**: "Counseling and Psychotherapy in Primary Care: One Path Back to Our Role as Healers," Rhode Island Hospital Department of Internal Medicine Grand Rounds, March 29, 2011.
- 16. **Elizabeth Toll**: "The Story of SM," original essay presented at "Cheek to Cheek," an evening of drama known as "The Ritz," fundraiser for the Women's Oncology Program, Women and Infant's Hospital, Gamm Theater, Pawtucket, RI, March 29, 2011.
- 17. **Elizabeth Toll**: "What's all the Fuss about Diabetes?" Lunchtime Presentation on the Rhode Island Chronic Care Collaborative for Diabetes and practical training for Medicine/Pediatrics residents participating in this project, Summer 2011.
- 18. **Elizabeth Toll**: "A Practical (and Philosophical) Approach to Treating Common Mental Health Concerns in the Pediatric Primary Care Practice," Rhode Island and Hasbro Children's Hospital Department of Pediatrics Grand Rounds, October 28, 2011.
- 19. **Elizabeth Toll**: "A Practical (and Philosophical) Approach to Treating Common Mental Health Concerns in the Primary Care Practice," Collaborative Office Conference Rounds at South County Hospital, Wakefield, RI, November 1, 2011.
- 20. "Refugee Health." Lunchtime presentation to Brown University Pediatrics, Internal Medicine, and Combined Internal Medicine-Pediatrics residents, **Elizabeth Toll** and Delma Jean Watts, MD November 8, 2011.
- 21. **Elizabeth Toll** "Refugee Health: Communication as the Key to Cross-Cultural Care," Panel Moderator, Warren Alpert Medical School of Brown University, April 25, 2012.
- 22. "Singing One Song: Integrating Primary and Mental Health Care for the Benefit of our Patients," Rhode Island and Hasbro Children's Hospital

Department of Pediatrics Grand Rounds, **Elizabeth Toll**, and Emily Katz, MD, Wendy Plante, PhD, patient ZQR, May 25, 2012.

- 23. **Elizabeth Toll**: "The Patient, the Doctor, and the Computer: Is the Electronic Medical Record Impacting the Patient-Doctor Relationship?" Collaborative Office Conference Rounds at South County Hospital, Wakefield, RI, April 12, 2013.
- 24. "Mindfulness: What the Practice of Bonsai Can Teach Us About Patients, Doctors, and the Art of Medicine," Rhode Island and Hasbro Children's Hospital Department of Pediatrics Grand Rounds, **Elizabeth Toll** and Joshua Orabone, MD, May 3, 2013.
- 25. **Elizabeth Toll**: "Enhancing Mental Health Care in the Primary Care Pediatric: An Opportunity to Strengthen Interpersonal and Communication Skills" Rhode Island Hospital Graduate Medical Education Conference Series, October 16, 2013.
- 26. "What Really Matters: Lessons Learned for Doctoring and Living from the Life of Elissa Spinner, MD" University of Rochester Department of Pediatrics Grand Rounds, Elizabeth Toll and Pamela Heggie, MD Kim Kramer, MD and Michael Krasner, MD. Rochester, NY, April 29 (Rochester General Hospital) and 30 (Strong Memorial Hospital), 2014.
- 27. **Elizabeth Toll**: "Working with Refugees: Homeland, Health, Heart." Lunchtime presentation to Brown Residents in Global Health Track. Rhode Island Hospital, June 9, 2015.
- 28. "Empowering Practitioners in Communication: A Review of Best Practices and Patient Readiness for Our New EMR Rollout," Rhode Island Hospital Department of Pediatrics Grand Rounds, Elizabeth Toll and Nkiuruka Emeagwali, MD, June 12, 2015
- 29. "Physician Perspectives on Integrated Behavioral Health." Panel: Jeffrey Borkan, MD, Paul Pirraglia, MD, Michael Stein, MD, and **Elizabeth Toll**. Psychology Trainee Conference. Butler Hospital, October 22, 2015.
- 30. **Elizabeth Toll**: "Taking Care of the Physical and Mental Health of Refugees," Refugee Health Elective, Warren Alpert Medical School of Brown University, November 9, 2015.
- 31. **Elizabeth Toll**: "Marta's Pursuit of Asylum." Human Rights Rounds, Brown Human Rights Asylum Committee, Refugee Health Elective, Physicians for Human Rights, Warren Alpert Medical School of Brown University, with Sunil Verma, MD, Kathleen Moriarty, and Cristina Flores, December 14, 2015.
- 32. **Elizabeth Toll**: "Caring for Refugees: Why the Story Is So Important." MED (Medical Education and Diversity) Talks, Lunchtime presentation to Pediatrics, Internal Medicine, and combined Internal Medicine-Pediatrics Residents, Warren Alpert Medical School of Brown University. January 20, 2016.

- 33. **Elizabeth Toll** "Physical and Gynecological Examination of Survivors of Torture," Brown Human Rights Asylum Clinic Evaluator Training, Warren Alpert Medical School, September 10, 2016.
- 34. **Elizabeth Toll**: "The Physical and Mental Health of Refugees: Why the Story is So Important," Refugee Health Elective, Warren Alpert Medical School of Brown University, November 2016.
- 35. **Elizabeth Toll.** "A Day in the Life of Dr. PCP," Electronic Health Record Elective for 1st and 2nd year medical students. Warren Alpert Medical School, April 20, 2017.
- 36. **Elizabeth Toll** and Carol Lewis, MD. "Building Bridges and Overcoming Differences: A Conversation with Middle Eastern Refugees and Community Advocates." MED (Medical Education and Diversity) Talks, Lunchtime presentation to Pediatrics, Internal Medicine, and combined Internal Medicine-Pediatrics Residents Warren Alpert Medical School of Brown University, April 26, 2017.
- 37. **Elizabeth** Toll. Moderator, Advocacy Panel. "Achieving Equity in Medicine and Science An Era of Change." Annual Office of Women in Medicine and Science Professional Development Conference, Warren Alpert Medical School, June 15, 2017.
- 38. **Elizabeth Toll**. "Caring for Refugees: Why the Story is So Important." Presentation to Primary Care Population Medicine students, Warren Alpert Medical School, August 2, 2018.
- 39. **Elizabeth Toll.** "Why Write, and Is This Original Research? A Tale of Observation, Serendipity, Luck, Chutzpah, Rejection, and Elbow Grease." Pediatric Scholarship Celebration. Warren Alpert Medical School, September 12, 2017.
- 40. **Elizabeth Toll,** guest lecturer, Primary Care Population Medicine second year course for one session on the subject of the electronic medical record with Cedric Priebe III, MD, Warren Alpert Medical School, Fall 2017.
- 41. **Elizabeth Toll** "Physical and Gynecological Examination of Survivors of Torture," Brown Human Rights Asylum Clinic Evaluator Training, lecture and workshop, October 7, 2017.
- 42. **Elizabeth Toll**: "Primary Care of Refugees: Why the Story is So Important in Physical and Mental Health," Refugee Health Elective, with Richard Boucher, Warren Alpert Medical School, October 2017.
- 43. **Elizabeth Toll.** "The EHR: Strengths and Challenges." Digital Health Elective for 1st and 2nd year medical students. Warren Alpert Medical School, November 14, 2017.

- 44. Presenter/Panelist: Program Director Development Series: Physician Well Being. **Elizabeth Toll** with James Arrighi, MD, Simone Thavaseelan, MD, Vanessa Britto, MD, and Erin Sharaf, PA. Rhode Island Hospital, Providence, RI, March 8, 2018.
- 45. **Elizabeth Toll**. "From Pain (to Complain) to Gain: Creating a Better Tomorrow in a Technological World." Elise Colletta, MD Leadership Fund, annual lectureship in the Department of Family Medicine, Warren Alpert Medical School, March 22, 2018.
- 46. Elizabeth Toll, Ross Hilliard, MD and Thomas Bledsoe, MD. "Holding on to the Patient-Physician Relationship in Our Technological World: Lessons Learned from a First International Conference." The Melvin D. Hoffman, MD Memorial Lecture, Department of Medicine Grand Rounds. Warren Alpert Medical School, July 17, 2018.
- 47. **Elizabeth Toll**. "Physical and Gynecological Examination of Survivors of Torture," Brown Human Rights Asylum Clinic Evaluator Training, September 8, 2018 (lecture and workshop).
- 48. **Elizabeth Toll.** "Caring for Refugees: Why the Story is So Important," Refugee Health Elective, with patient AB, Warren Alpert Medical School, November 5, 2018.
- 49. **Elizabeth Toll** and Ross Hilliard, MD. Northeast Regional National Medicine-Pediatrics Residents Association. Invited speakers for conference with theme "Technological Innovations in Medicine," Buffalo, NY, May 11, 2019.
- 50. **Elizabeth Toll**. "Introduction to Affidavit Writing: Best Practices for Affidavits and Testimony" and "Psychological and Physical Evaluations in the Context of Asylum and Immigration." Brown Human Rights and Asylum Clinic Training 2019. Warren Alpert Medical School, September 28, 2019.
- 51. **Elizabeth Toll**. Panelist with Stephen Mernoff, MD. Promotions Workshop, Clinician Educator Track. Presentation and group question and answer session. About 30 participants. Warren Alpert Medical School, October 30, 2019.
- 52. **Elizabeth Toll.** Finding Your Own Path in a World of Professional Demands, Personal Expectations, and (Let's Not Forget) Inner Yearnings. Office of Women in Medicine and Science Professional Development Series. Warren Alpert Medical School. January 16, 2020. 50 participants.
- 53. **Elizabeth Toll**. "Caring for Refugees: Why the Story is So Important." Presentation to Primary Care Population Medicine students, Warren Alpert Medical School, July 30, 2020. (also noted in University Teaching below)
- 54. **Elizabeth Toll.** "Introduction to Affidavit Writing." "Physical and Gynecological Examination of Survivors of Torture," Brown Human Rights Asylum Clinic Evaluator Training, September 12, 2020.

- 55. **Elizabeth Toll.** "EHR and Telemedicine 101." Lecture to Doctoring I class October 28, 2020, 140 students and 60 faculty. This has subsequently been shown in Doctoring I in 2021, 2022, and 2023. (also noted in University Teaching below)
- 56. **Elizabeth Toll,** Panelist. Promotions Workshop, sponsored by Brown University Office of Women in Medicine and Science, Zoom presentation, October 28, 2020 (approximately 25 participants).
- 57. **Elizabeth Toll**, Panelist. Promotions Workshop, sponsored by Brown University BioMedical Faculty Administration (discussing promotion on the Clinician Educator track), Zoom presentation, November 17, 2020 (approximately 15 participants).
- 58. **Elizabeth Toll.** "Outpatient Training at Brown," ½ hour power point presentation for residency applicants to Medicine-Pediatrics combined residency program, presented by Zoom 14 times over the recruitment season November 2020-January 2021.
- 59. **Elizabeth Toll**. "An Introduction to Refugee Healthcare: The Story is at the Center." The Cooper Health System (Camden, NJ), Medicine Grand Rounds, by Web-Ex. February 4, 2021.
- 60. Elizabeth Toll. "Introduction to Affidavit Writing: Best Practices for Affidavits and Testimony" and "Physical Evaluations: Sequelae of Torture and Ill-Treatment" Brown Human Rights Asylum Clinic Training 2021. Warren Alpert Medical School, September 11, 2021.
- 61. **Elizabeth Toll, MD**. "Promoting Healing Relationships in the Age of Technology." South County Collaborative Rounds, North Kingstown, RI, by Zoom. October 5, 2021.
- 62. **Elizabeth Toll, MD** with Anne Fortier, MSW and Carol Lewis, MD. Introduction to Refugee Health in Rhode Island. Department of Health Out Loud Rounds, by videoconference, January 12, 2022.
- 63. **Elizabeth Toll, MD**. Holding on to the Heart of Our Professional, Personal, and Inner Lives in Good Times and Bad. Northeast Congenital Cardiology Association keynote speaker, Boston, MA (March 26, 2022)
- 64. **Elizabeth Toll, MD.** Promoting Healing Relationships in the Age of Technology...and COVID-19. Presentation to Primary Care and Population Medicine students, The Warren Alpert Medical School of Brown University, May 31, 2022.

- 65. **Elizabeth Toll, MD.** The Third Chapter: A Brief History. Presentation at the Office of Women in Medicine and Science Annual Conference, The Warren Alpert Medical School of Brown University, June 9, 2022, by Zoom.
- 66. **Elizabeth Toll, MD.** Back to the Heart of the Matter: Finding Ways to Keep Healing at the Center of Our Work. Department of Medicine Grand Rounds, Warren Alpert Medical School. Zoom presentation. November 15, 2022.
- 67. **Elizabeth Toll, MD.** Basic Principles for Delivering Healthcare to New Refugees and Undertaking Asylee Evaluations in the United States. Université Sidi Mohamed Ben Abdellah, La Clinique Juridique de la Faculté de Droit, Fes, Morocco (in French), May 30, 2023.
- 68. **Elizabeth Toll, MD**. Back to the Heart of the Matter: Finding Ways to Keep Healing at the Center of Our Work. Department of Internal Medicine Grand Rounds, Indiana University, by Zoom, June 9, 2023.
- 69. Elizabeth Toll, MD with Debra Herman, PhD (moderator), Stephanie Catanese, MD, Carly M. Goldstein, PhD, Heather Hall, MD, Nicole Siegert, MD. Coach-Mentor-Sponsor-Therapist: Seeking Advice in a World of Expanding Options. Panel presentation. Office of Women in Medicine and Science Annual Conference, The Warren Alpert Medical School of Brown University, June 15, 2023.
- 70. **Elizabeth Toll, MD.** Want Work to Be More Satisfying and Fun? Start with Relationships. Brown Medicine Retreat, East Providence, RI. September 20, 2023.
- 71. **Elizabeth Toll, MD.** How Does a Pediatric Interview Differ from an Adult One? Lecture for first-year medical students. The Warren Alpert Medical School of Brown University. September 28, 2023. (also noted in University Teaching below)
- 72. **Elizabeth Toll, MD.** The Secret to Satisfying (and Fun) Work in the Age of Technology: It's the Relationships, Stupid! Medical Staff Grand Rounds, UPMC Affiliate, Williamsport, PA, April 19, 2024.
- 73. Elizabeth Toll, MD. Conflict Resolution. Presentation to the Division of Geriatrics, September 2024.

GRANTS

1. Enhancing Mental Health Care Delivery in the Primary Care Setting

Pediatrics Department Research Fund Principal Investigator: **Elizabeth Toll, MD**

\$5000

January 2010-December 2010

2. Enhancing Mental Health Care Delivery in the Primary Care Setting: An Opportunity to Strengthen Interpersonal and Communication Skills

Graduate Medical Education Committee Fund Principal Investigator: **Elizabeth Toll, MD**

\$7500

October 1, 2009-September 30, 2010

3. Enhancing Mental Health in the Primary Care Setting

Pediatrics Department Research Fund

Principal Investigator: Elizabeth Toll, MD

\$13,500

January 1-December 31, 2011

4. Enhancing Mental Health in the Primary Care Setting

Pediatrics Department Research Fund

Principal Investigator: Elizabeth Toll, MD

\$13,500

January 1-December 31, 2011

5. Enhancing Mental Health Care in the Primary Care Setting

The Rhode Island Foundation

#20110963

Principal Investigator: Elizabeth Toll, MD

\$35,000

July 1, 2011 – June 30, 2012

6. Enhancing Mental Health Care Delivery in the Primary Care Setting

Graduate Medical Education Committee Fund Principal Investigator: **Elizabeth Toll, MD**

\$7500

July 1, 2012-June 30, 2013

7. <u>Faces for Our Spaces: A Patient-Created Art Project for The Medicine-Pediatrics</u> Primary Care Center

Children's Miracle Telethon Network

Principal Investigator: Elizabeth Toll, MD

\$10,000

May 2013, renewed with \$2500 in May 2016

8. <u>Building Bridges: A Project to Advance the Integration of Primary and Mental</u> Health Care Through Mentoring

Arnold P. Gold Foundation

Principal Investigator: Elizabeth Toll, MD

\$25,000

January 2014-December 2016

9. The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change

Josiah Macy Foundation

Principal Investigators: Elizabeth Toll, MD and Shmuel Reis, MD/MHPE

\$17,500

July 1, 2016-June 30, 2017

10. The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change

Arnold P. Gold Foundation

Principal Investigators: Elizabeth Toll, MD and Shmuel Reis, MD/MHPE

\$2500

September 1, 2016-August 30, 2017

11. The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change

American Medical Association

Principal Investigators: Elizabeth Toll, MD and Shmuel Reis, MD/MHPE

\$10,000

September 1, 2016-August 30, 2017

12. <u>The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change</u>

Physicians Foundation

Principal Investigators: Elizabeth Toll, MD and Shmuel Reis, MD/MHPE

\$100,000

November 1, 2016-October 31, 2017, extended to December 31, 2018

13. The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change

Rhode Island Foundation

Principal Investigators: Elizabeth Toll, MD and Shmuel Reis, MD/MHPE

\$25,000

February 1, 2017-January 31, 2018

14. The Patient, the Practitioner, and the Computer: Holding on to the Core of Our Healing Professions in a Time of Technological Change: Practical Solutions, Innovations, and Research.

Physicians Foundation

Principal Investigator: Elizabeth Toll, MD

\$50,000

September 1, 2019-August 31, 2020

15. The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships

Physicians Foundation

Principal Investigator: Elizabeth Toll, MD

\$100,000

November 1, 2020-October 31, 2021

\$25,000 addition: October 1-February 28, 2023.

16. <u>The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships</u>

Christiane Corbat Art in Healing Fund \$5000 October 14-16, 2022

UNIVERSITY TEACHING

- 1. Course Instructor: BioMed 371: "The Patient-Centered Medical Interview" Taught section of four 1st year medical students (Fall 1997)
- 2. Faculty: Bio 3640-3650: "Doctoring I and II." Co-taught with a mental health professional a section of 8 first-year medical students, Warren Alpert Medical School of Brown University (2012-2022)
- 3. Faculty advisor for Nathaniel Nelson, 2nd year medical student on a research project exploring refugees' use of primary care after completion of 8 months of US government sponsored insurance. Also helped Mr. Nelson create poster, prepare his presentation for the North American Refugee Conference, organize a medical student refugee health elective in which I have been a guest lecture 1-2 times annually since (Summer 2014-present)
- 4. Faculty advisor for Gary Khammahavong, 2nd year medical student on a research project exploring primary care of refugees from Myanmar (Burma) after the completion of 8 months of US government-sponsored insurance. Helped Mr. Khammahavong create poster (Summer 2015)
- 5. Faculty Mentor of the Scholarly concentration in Physician as Communicator (2015-present)
- 6. Faculty Mentor, Longitudinal Integrated Clerkship. 9 months per year, precepting one student ½ day per week, and 2 other students for refugee clinic ½ day monthly.
- 7. Faculty Mentor for Master of Science Research Project for Primary Care Population Medicine Program medical students
 - 1. Matthew Perry MSIV (2016-2019)
 - 2. Jordan Emont, MSIII (2017-2020)
 - 3. Pranati Panuganti, MSII (2018-2021)
- 8. Guest lecturer, Digital Health Elective, about 15 students, Warren Alpert Medical School Spring 2016.
- 9. Faculty mentor for Anna Delamerced, MS II 2017 summer Albert Schweitzer Fellowship The Healing Power of Storytelling: Using Creative Writing to Tackle Social Isolation Among the Elderly." (Summer-Fall 2017)
- 10. Guest lecturer, Digital Health Elective, about 15 students, Warren Alpert Medical School, April 20, 2017 (also noted above in regional presentations).

11. Guest lecture, Digital Health Elective, about 12 students, Warren Alpert Medical School, November 14, 2017 (also noted above in regional presentations).

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- 12. Faculty Mentor for Carlos Rodriguez-Russo, MS III on yearlong Bray Fellowship -project exploring reflective writing in medical schools throughout the United States as well as the impact of reflective writing on trainees at Alpert Medical School (2017-2018)
- 13. Faculty mentor Burnside Park Health Fair, information and screening fair for the homeless population in Providence, RI (November 11, 2017)
- 14. Brown Human Rights Asylum Clinic and Brown Chapter of Physicians for Human Rights. I completed asylee evaluator training in 2015, and since have evaluated 12 clients and overseen Warren Alpert Medical students write ups of these evaluations, which resulted in the clients receiving asylum. In 2016, 2017, 2018, 2019, and 2020 I was invited to teach in the course to train future evaluators, and in January 2018 I was invited to become the Faculty Director of the Organization (2015-February 2024)
- 15. Guest lecturer, Primary Care Population Medicine second year course for one session on the subject of the electronic medical record with Cedric Priebe III, about 23 students, Warren Alpert Medical School, Fall 2017 (also listed above in regional presentations).
- 16. Guest lecturer, Primary Care Population Medicine second year course for one session about refugee health care, about 21 students, Warren Alpert Medical School, August 2, 2018 (also noted above in regional presentations)
- 17. Faculty mentor for Anna Delamerced, MS II and Cynthia Peng, MS II. "Can arts and writing interventions improve quality of life and reduce symptom burden on the inpatient wards at the Miriam Hospital?" Along with Fred Schiffman, MD, helped to oversee creation and carrying out of this project. (Spring 2018-Spring 2021)
- 18. Guest lecturer, Psychosocial Medicine Elective, about 15 students, Warren Alpert Medical School October 3, 2018 and October 2019 (also noted above in regional presentations)
- 19. Guest lecturer, Refugee Health Elective, Warren Alpert Medical School, about 15 students, annually in Fall 2015, Fall 2016, Fall 2017, most recently with patient AB, November 5, 2018 (also noted above in regional presentations)
- 20. Mindfulness-based Attention Training, with Ellen Flynn, MD. 4-week course (2 hours per session) in mindfulness for interested students (3 attended) by Zoom, June 2020.
- 21. **Elizabeth Toll**. "Caring for Refugees: Why the Story is So Important." Presentation to Primary Care Population Medicine students, Warren Alpert Medical School, July 30, 2020 (also noted in regional presentations above)
- 22. Course Director: The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships. What was initially planned as a 2-day live conference scheduled for October 9-11, 2020, was turned into a 5- part virtual series exploring how technology has affected healing relationships and how to use technology to promote them. This has involved leading an international planning committee and Scientific Committee (with Ross Hilliard, MD and William Hersh, MD) to develop themes, request abstract submissions,

identify and invite speakers, overseeing the pre-taping of sessions or creation of live presentations, develop conference programs, work on advertising, raise grant money, and review evaluations. The series has included:

- 1. October 9, 2020: The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships introducing the 8 themes of the conference (October 9, 2020 3 hours)
- 2. <u>November 6, 2020</u>: Relationships Matter More than Ever, and They are Changing; Addressing Disparities (1.5 hours)
- 3. <u>January 8, 2021</u>: Designing Human Centered Health Information Technology; Advancing the Adoption of Patient-Empowering Technology (1.5 hours)
- 4. <u>March 5, 2021</u>: Teaching the Use of Health Information Technology to Support Relationship-based Care: Promoting Wellness in Clinical Care (2.0 hours)
- 5. May 7, 2021: Working with Governments, Institutions, and Stakeholders to Support Healing Relationships and Human Capital; Ethical Stewardship of Shared Data (1.5 hours)

(See also above under Invited International Presentations)

- 23. Course Director: The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships. Multidisciplinary group of American and international scholars explored the subject of keeping healing relationships at the center of care while leveraging the best of technology. The Warren Alpert Medical School of Brown University, October 14-16, 2022, Providence, RI.
- 24. Faculty Advisor for medical student Jade Wexler's research project during her 2nd and 3rd years about primary care physicians training and comfort with treating adult adopted patients with little or no family medical history. This involved discussing the subject, developing draft of research questionnaire, connecting student with attending physicians with experience, connecting student with potential interview subjects, editing poster, and working on a paper discussing her research project results, with Roberta Goldman, PhD (we are co-authors on the paper). Spring 2021-present.
- 25. Reflective Writing Group Leader: I have led a reflective writing group for Medicine-Pediatrics residents. This has met 3 times for 2 hours each in the evening over dinner since July 2023.
- 26. Writing Workshop Leader. I led a one- hour reflective writing workshop at the annual Medicine-Pediatrics residency retreat. September 21, 2022.
- 27. Mindfulness-based Attention Training, with Ellen Flynn, MD. 4-week course (2 hours per session) in mindfulness for interested students (approximately 20 attended), The Warren Alpert Medical School of Brown University, January 2023.
- 28. Writing Workshop Leader. I led a one- hour reflective writing workshop at the annual Medicine-Pediatrics residency retreat. September 27, 2023.
- 29. Psychotherapy in Primary Care: 5- session course that met one evening per month for 2 hours per session from November 2023-May 2024 on Zoom. Attended by combined Internal Medicine-Pediatrics residents at Indiana University (3 residents) and Brown University (3

- residents). I have been the sole instructor for the first 4 sessions and will share the final session with Nicole Gier, MSW.
- 30. Mindfulness-based Attention Training with Mariah Stump, MD. 4-week course (2 weeks per session) in mindfulness for interested students (14 attended all 4 sessions), The Warren Alpert Medical School of Brown University, January February 2024.
- 31. Physician Conversations. Panelist at American Medical Women's Association (AMWA) Regional Conference. This conference brought together medical students, residents, and fellows from New England States. January 27, 2024.
- **32.** Guest lecturer. **Elizabeth Toll, MD.** Pitfalls and Promise of Digital Technology. Alpert Medical School. Primary Care Population Medicine, August 1, 2024 (upcoming)

HOSPITAL TEACHING ROLES

- 1. Faculty Supervisor, Medical Student Community Health Clerkship. Supervised 4th year medical student 3 days a week for 6 weeks (June 2003)
- 2. Faculty Supervisor, Clinical Elective in Internal Medicine-Pediatrics. Supervised 4th year medical student 3 days a week for 4 weeks (December 2004)
- 3. Faculty Supervisor, Medical Student Community Health Clerkship. Supervised 4th year medical student 3 days a week for 2 weeks (Fall 2005)
- 4. Faculty Supervisor, Clinical Elective in Internal Medicine/Pediatrics, supervised 4th year student 3 days a week for 4 weeks (May 2006)
- 5. Medical Student Preceptor: I have supervised 8 medical students in their longitudinal outpatient clinical experience at The Medicine/Pediatrics Primary Care Center, one half-day per week for six months each (2002-2021)
- 6. Faculty mentor, Erin Van Scoyoc, MD, new faculty member in Internal Medicine/Pediatrics, involved weekly meetings across the first year, as needed thereafter (2011-2014)
- 7. Faculty advisor, Internal Medicine-Pediatrics Combined Residency Program (4 residents per year), involves meeting formally twice a year to review residency progress, informally as needed, help with career planning, oversee concerns (1998-2021)
- 8. Resident preceptor, The Medicine-Pediatrics Primary Care Center (average of 4 residents, 1 half-day per week, down from 2 in September 2020), review of outpatient care, didactic and bedside teaching, review of notes, supervision of on-call questions, completion of biannual evaluations (1998-present)
- 9. Course director: "Enhancing Mental Health Care in the Primary Care Setting." Monthly evening course on basic mental health skills for adult patients taught with Michelle Rickerby, MD, and Jody Underwood, MD to 7 Med-Peds residents, and 1 Med-Peds attending physician (June 2010-February 2011).

- 10. Course director: "Enhancing Mental Health Care in the Primary Care Setting:" Monthly lunchtime series for residents in combined Internal Medicine-Pediatrics residency (July 2012-June 2013).
- 11. Course director: "Enhancing Mental Health Care in the Pediatric Primary Care Setting," Monthly evening course on basic mental health skills for pediatric patients taught with Michelle Rickerby, MD and Kathleen Kendra, PhD for Internal Medicine-Pediatrics and Pediatrics residents, attended by 8 Med-Peds residents, 5 Pediatric residents (September 2013-February 2014).
- 12. Faculty mentor for Staci Eisenberg, MD, new faculty member in Internal Medicine-Pediatrics, first year involved weekly meetings, thereafter approximately once monthly meetings (August 2015-June 2019).
- 13. Leader, monthly Medicine-Pediatrics Faculty Academic Meeting: I organize and lead meeting where faculty present their research and discuss other topics of academic interest with 5 faculty (2016-2020).
- 14. Leader, Combined Medicine-Pediatrics and Triple Board lunches. Help oversee selection of topics, find resident leaders, and lead discussion 4 times a year with approximately 15 residents.

2016-2017 with Elizabeth Lowenhaupt, MD and Daniel Spencer, MD

2017-2018 with Elizabeth Lowenhaupt, MD

2018-2019 with Elizabeth Lowenhaupt, MD

2019-2020 with Elizabeth Lowenhaupt, MD

2020-2021 with Elizabeth Lowenhaupt, MD

- 15. Course director, Enhancing Mental Health in the Primary Care Setting, course for interested Medicine-Pediatrics residents to learn basic counseling skills (8 residents are attending the course which will meet for 2 hours one evening per month from October 2018-June 2019).
- 16. Guest lecturer, Department of Medicine Ambulatory Block, 4-8 residents. Each year since 2014 I have been invited 1-2 times to address the subjects of refugee health or reflective writing, most recently, "Why Write, and Is This Original Scholarship? A Tale of Observation, Serendipity, Luck, Chutzpah, Rejection, and Elbow Grease." Department of Medicine, December 7, 2018.
- 17. Guest Lecturer: "EHR and Telemedicine: Best Practices:" lunchtime presentation to Medicine-Pediatrics residents, by Zoom, December 17, 2020. (also listed in Regional Presentations)
- **18.** Guest Lecturer. How Does a Pediatric Interview Differ from an Adult One? Lecture for first-year medical students. The Warren Alpert Medical School of Brown University. September 28, 2023 (also listed above in Regional Presentations).
- 19. **Elizabeth Toll, MD.** Engaging with Undocumented Immigrants and Refugee Populations: Practicing Cultural Humility and Trauma-Informed Practices. Faculty Development guest lecture (November 2, 2023) and small-group guest leader (November 16, 2023) for Doctoring I course, The Warren Alpert Medical School of Brown University. I also worked with second-year medical student Bazif Bala to plan this 3 hour class, including conceptualizing the

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afternoon, developing objectives, developing cases and editing power point teaching materials, developing a faculty development session, and serving as one of the people interviewed for the 25-minute documentary film used during this afternoon.

COMMUNITY WORK:

Brown Human Rights Asylum Clinic (BHRAC): writing affidavits for asylum applicants (2015-present)

Rhode Island Rescue Corps: volunteer 2020-2022.

Rhode Island Free Clinic: Primary care volunteer physician. May 2022 – May 2023.

Clínica Esperanza: Faculty preceptor volunteer. May 2022-May 2023.

Refugee Dream Center: English tutor for refugee: November 2023-current

Providence Medical Orchestra: violinist from September 2023-present