

Declaration of Elizabeth Toll, M.D.

I, Elizabeth Toll, declare as follows:

1. Professional Background

a) Current Position

- Professor of Pediatrics and Medicine, Clinician Educator, The Warren Alpert Medical School of Brown University
- Medical Director, Attending Physician, and Director of Refugee Health, The Medicine- Pediatrics Primary Care Center

b) Education and Professional Background

- Undergraduate: Harvard University, AB magna cum laude, 1977
- Graduate Education: Masters of Teaching, History and Social Sciences, The University of Chicago, 1979
- MD, University of Rochester School of Medicine and Dentistry, 1988
- Combined Residency in Internal Medicine/Pediatrics, University of Rochester School of Medicine and Dentistry, completed 1992
- Fellowship in Psychoanalytic Psychotherapy, Boston Psychoanalytic Institute and Society, 2007-2008

c) Medical License: Rhode Island #9355, obtained 1996

American Board of Pediatrics 1992, recertified 1996, 2006, and 2016

American Board of Internal Medicine 1992, recertified 2002, 2012

d) Prior Experience with Survivors of Torture and Trauma:

- Director of Refugee Health, The Medicine-Pediatrics Primary Care Center, 2009-present
- Instructor in courses about refugee health, presenter at lunchtime conferences on refugee health, advisor for medical student and resident projects on refugee health, 2009-present
- Instructor, Physicians for Human Rights Training Seminars Related to Doing Evaluations of Torture Survivors: Fall 2016, 2017, 2018, 2019
- Asylee interviewer: 2015-present

e) A CV is appended to this evaluation, and relevant experience has been highlighted.

2. COVID-19 is a coronavirus disease that has reached pandemic status. As of April 16, 2020, the World Health Organization (“WHO”) reported more than 1.99 million confirmed cases of COVID-19 worldwide, more than 130,000 deaths from the disease, and a “very high” risk level of contagion all across the world.¹ Also, as of April 16, the Coronavirus Resource Center at Johns Hopkins University reported a global total of more than 2.1 million confirmed cases and 140,000 total deaths from COVID-19 worldwide.² There are

¹ WHO, *COVID-19 Situation Report 87* (Apr. 16, 2020), https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200416-sitrep-87-covid-19.pdf?sfvrsn=9523115a_2.

² Johns Hopkins Univ. Coronavirus Resource Ctr., *COVID-19 Dashboard* (last accessed Apr. 16, 2020), <https://coronavirus.jhu.edu/map.html>.

more than 629,000 confirmed cases in the United States and more than 26,700 individuals have died from the disease in the United States.³ There are more than 3,200 confirmed cases and 80 deaths in Rhode Island.⁴ Neighboring Massachusetts has more than 29,900 confirmed cases and 1,120 reported deaths, while Connecticut has over 14,700 confirmed cases and 868 reported deaths from the disease.⁵ In nearby New York state, the epicenter of the coronavirus outbreak in the United States, there are more than 207,500 confirmed cases and 10,000 deaths from COVID-19.⁶ In all these states the number of COVID-19 confirmed cases and deaths are steadily rising. On April 15, Dr. Deborah Birx, Coronavirus Response Coordinator for the White House Coronavirus Task Force, warned that the Providence, Rhode Island area is in a “unique situation” of concern for increased infection because the area is “caught between two incredible [coronavirus] hot spots in the country”: this area first “had increasing cases from the New York City area and now [it] ha[s] an increase in cases from the Boston area.”⁷ The number of “confirmed cases” in these statistics understate the total number of people infected with the disease, due to the lack of widespread testing capacity. On April 16, 2020 at her daily press briefing, Rhode Island Governor Gina Raimondo predicted the height of this state’s “surge” will likely occur between April 27 and May 3, 2020 with the potential for a low of 2100 and a high of 4000 deaths from the disease by October 2020.⁸

3. COVID-19 is a serious disease. Its effects range from no symptoms or mild symptoms in some cases to respiratory failure and death in others. These latter outcomes occur particularly in older patients and patients with underlying health conditions. There is no vaccine to prevent COVID-19. There is no known cure or anti-viral treatment for COVID-19 at this time. The only way to mitigate COVID-19 is to exercise scrupulous hand hygiene and social distancing in order to prevent individuals from coming into contact with the virus.
4. The Centers for Disease Control and Prevention (“CDC”) has identified a number of underlying medical conditions that may increase the risk of serious illness or death for individuals of any age, in addition to advising that these conditions in older adults increase their risk of complications and mortality from the disease.⁹ These conditions include: moderate to severe asthma; serious heart conditions, including heart failure and coronary artery disease; diabetes, including both type 1 and type 2 diabetes; conditions and treatments that leave individuals immunocompromised, including cancer treatment and

³ *Id.*

⁴ *Id.*

⁵ *Id.*

⁶ *Id.*

⁷ CNN, *Birx Concerned Rhode Island Reemerging as Covid-19 Hotspot*, Apr. 15, 2019, https://www.cnn.com/asia/live-news/coronavirus-pandemic-intl-04-15-20/h_b43693f8e8f6a45878d063a53e58e58e.

⁸ Providence Journal, *Raimondo: Coronavirus Could Claim 2100 to 4,000 in R.I.* (Apr. 16, 2020), <https://www.providencejournal.com/news/20200416/raimondo-coronavirus-could-claim-2100-to-4000-in-ri>.

⁹ CDC, *COVID-19: Groups at Higher Risk for Severe Illness* (last updated Apr. 15, 2020), <https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/groups-at-higher-risk.html>.

immune deficiencies; chronic kidney disease while being treated with dialysis; liver disease; and severe obesity.¹⁰

5. Jails and prisons are settings with increased risk for the spread of COVID-19 for a number of reasons. It is not possible to socially isolate inmates and staff living and working in close quarters. It is difficult to maintain high levels of hygiene. Even with measures in place to isolate all prisoners in their respective cells, these cells are often shared space. Staff within jails and prison also serve as a means for spread, and once an outbreak starts, it is difficult if not impossible to limit infection risk and spread. Furthermore, in many jails and prisons, inmates are required to purchase their own hygiene products like soap, and there may be limited access to hand sanitizer because of concern for abuse of the alcohol it contains.¹¹ Both of these factors decrease the rate of hand hygiene, further promoting spread. Beyond the challenges to social isolation and proper hygiene, over 50% of inmates have one or more chronic diseases, which may increase their risk of contracting and spreading COVID-19.¹² In the study cited, 10% have cardiac disorders and 15% have a history of asthma.¹¹ Thus, jails and prisons are sites for potential rapid spread of COVID-19, and indeed since the outbreak of the pandemic COVID-19 outbreaks have occurred in prisons throughout the United States, as reported, for example by the Cook County sheriff in Chicago and at the Rikers Island complex in New York. In fact, many states are evaluating current prison populations for early release to decrease crowding and as a means to mitigate disease spread.^{11, 12}
6. I have reviewed the declarations being submitted by the individual Petitioners in this action. I have also reviewed the following documents relating to Petitioners' medical conditions:
 - a) Roger Williams University Medical Center Surgical Oncology and HPB Clinic Notes for December 20, 2019, completed by Abdul S. Calvino, M.D., indicating that Adriano Medeiros, DOB 08/03/1964, has previously been diagnosed with coronary artery disease and has been treated with the medications Plavix and aspirin (to prevent further coronary artery disease) and lisinopril (to control heart disease by controlling blood pressure) . He also has a history of kidney cancer in 2016 and thyroid cancer in 2018.

¹⁰ *Id.*

¹¹ Stephenson, J., *COVID-19 pandemic poses challenge for jails and prisons*, Journal of the American Medical Association Network (Apr. 7, 2020), <https://jamanetwork.com/channels/health-forum/fullarticle/2764370>.

¹² Akiyama MJ, Spaulding AC, Rich, JD. *Flattening the curve for incarcerated populations – COVID 19 in jails and prisons*, New England Journal of Medicine (Apr. 2, 2020), <https://www.nejm.org/doi/full/10.1056/NEJMp2005687>

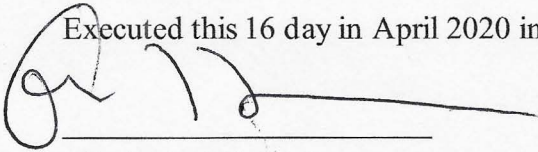
- b) Letter dated April 16, 2020 from Heba Haddad, M.D., of East Boston Neighborhood Health Center, stating that Luis Durand suffers from severe asthma.
 - c) Office Visit Summary Printout for June 13, 2019, from East Boston Neighborhood Health Center, concerning Jose M. Palacios, indicating that Mr. Palacios has been diagnosed with type 2 diabetes mellitus with hyperglycemia. He also has elevated cholesterol and has been prescribed a medication called atorvastatin for this.
7. On the basis of the foregoing declarations and additional documents, I conclude that all three Petitioners in this lawsuit present with personal health characteristics that put them at high risk for serious complications from COVID-19 should they be exposed to the virus in detention.
- a) Upon information and belief, Petitioner Adriano da Silva Medeiros suffers from coronary artery disease and has had two stents placed to keep open the blood vessels to his heart. He takes aspirin and Plavix, both blood thinners used to keep the stents open and prevent a future heart attack, and nitroglycerin to treat pain caused by insufficient oxygen reaching the heart. His risk of heart disease is increased by having high blood pressure, high cholesterol, and pre-diabetes. This constitutes a “serious heart condition” within the scope of that term as employed by the CDC. Furthermore, he has had two cancers, with a kidney cancer resulting in one kidney being removed in 2016, and a thyroid cancer in 2018. He reports that he is overdue for follow up with his heart doctor and oncologist and that his requests for appointments with these doctors have not been met by Wyatt. As a result of known heart disease and a history of two cancers, without appropriate follow-up, as well as his age of 55, he meets the criteria as defined by the CDC for heightened risk for complications from COVID-19 including severe illness and death.
 - b) Upon information and belief, Petitioner Luis Orlando Durand Luyo suffers from asthma that is described as “severe” by his personal physician. He uses an albuterol inhaler twice a day and in spite of this has regular attacks. Mr. Durand Luyo’s lung function may also be affected by a stab wound he suffered at about the age of 15, which was surgically repaired. The CDC has identified asthma as one of the conditions that puts patients at heightened risk for complications from COVID-19, including severe illness and death.
 - c) Upon information and belief, Petitioner Jose Marcos Palacios Molina suffers from type 2 diabetes, which is poorly controlled based on the lab values in his medical summary. He takes one daily shot of insulin and an oral medication called Metformin for his diabetes. His 16-pound weight loss, dizziness, frequent headaches, and blurred vision since arriving at Wyatt are also concerning as possible signs of very high blood sugars. Diabetes has been identified by the CDC as a condition that increases the risk of complications from COVID-19, including severe illness and death.
8. The reports of all three detainees are also concerning for their description of close living

conditions in their cells, eating areas, and socializing areas, all lacking sufficient space for proper social distancing. All three detainees report that they have not been instructed in using masks, washing hands frequently, and social distancing, nor given hand sanitizer, adequate supply of gloves, or adequate means to clean shared phones, shower handles, sinks, and the like. Reports that prison guards are not consistently wearing masks, exercising social distancing, or practicing frequent handwashing and are routinely in close proximity to the inmates and handling all their belongings during contraband searches are very concerning as all these actions increase the risk that COVID-19 will spread rapidly at the Wyatt facility and will further endanger these three medically high-risk individuals.

9. For these reasons, I conclude based on my medical expertise that all three Petitioners are at high risk for serious illness or death if exposed to COVID-19.

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury that the foregoing is true and correct.

Executed this 16 day in April 2020 in Providence, Rhode Island.

A handwritten signature in black ink, appearing to read 'Elizabeth Toll', is written over a horizontal line. The signature is cursive and extends to the right of the line.

Elizabeth Toll, M.D.

CURRICULUM VITAE
Elizabeth Terry Toll, MD

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Suite 100
Providence, RI 02905
Telephone: (401) 444-6118
FAX: (401) 444-8804
Email: etoll@lifespan.org

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

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September 2007-June 2008

POSTGRADUATE HONORS AND AWARDS

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

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)

MILITARY SERVICE (none)

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 1996

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Active Staff Physician Rhode Island Hospital
 Departments of Pediatrics and Medicine
 February 1997 - present

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)

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

Attending Physician The Medicine-Pediatrics Primary Care Center
 (February 1998-present)

Leader Monthly Faculty Academic Meeting, Internal Medicine-Pediatrics
 Residency Program (2016-present)

Director Refugee Health Programs, The Medicine-Pediatrics
 Primary Care Center (2009-present)

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 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-present)

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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)

HOSPITAL COMMITTEES

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

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

Rhode Island Hospital Refugee Committee (2009-present)

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

UNIVERSITY COMMITTEES

Office of Women in Medicine and Science Advisory Board (July 2010-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-present)

MEMBERSHIP IN SOCIETIES

Fellow, American Academy of Pediatrics (1992-present)

Fellow, American College of Physicians (August 2000-present)

Society of General Internal Medicine (April 2018-present)

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. **Toll E.** The cost of technology. *JAMA*. 2012;307(23):2497-2498. doi:10.1001/jama.2012.4946

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2. **Toll E.** 287.00 Obesity, not otherwise specified. *JAMA*. 2013;309(11):1123-1124. doi: 10.1001/2012.jama.1119
3. LaCourse S, Rybak N, Lewis C, Gartman J, Larkin J, McLaughlin S, **Toll E.** Health screening of newly resettled refugees in a primary care setting. *RIMJ*. April 2013:28-32. <http://www.rimed.org/rimedicaljournal/2013/04/2013-04-28-peds-refugees.pdf>
4. Chow E, **Toll, E**, Montague B, Alexander-Scott N, Van Scoyoc E. Tuberculous meningitis in child born in the US to immigrants from a tuberculosis-endemic country. *RIMJ*. January 2015:22-25. www.rimed.org/rimedicaljournal/2015/01/2015-01-22-id-chow.pdf
5. **Toll E.** Back to the heart of the matter. *JAMA*. 2015; 313(18):1829-1830. doi:10.1001/jama.2015.1672
6. **Toll E.** 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
7. **Toll E** 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>
8. **Toll E** and Melfi BS. The healing power of paint. *JAMA*. 2017;317(11):1100-1102. doi:10.1001/jama.2017.1947
9. Tammaro D, Arrighi J, Hilliard R, **Toll E.** 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]
10. **Toll ET.** The other office. *J Am Med Inform Assoc*. 2019 Jan 1;26(1):71-75. doi: 10.1093/jamia/ocy144.
11. **Toll E.** The most memorable one. *Acad Pediatr*. 2019 May - Jun;19(4):368-369. doi:10.1016/j.acap.2019.01.007. Epub 2019 Jan 30.
12. **Toll ET et al.** 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,
13. 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. Accepted July 2019. Invited to revise June 12, 2019. *RIMJ*

OTHER PEER-REVIEWED PUBLICATIONS

Toll E. Use of information technology in the exam room. Reply. *JAMA*. 2012, 308(12):

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1209. doi:10.1001/2012/jama.11190

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OTHER NON-PEER REVIEWED PUBLICATIONS

1. **Toll E**, 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

PUBLICATIONS SUBMITTED OR IN PREPARATION

1. **Toll E**. Mr. Potato Head, Healer, submitted *Brown Medicine*, July 2018.
2. **Toll E**, David D, Johnson K, Brown-Clark S. The Mentor's Mentor: In Memory of Jules Cohen, MD, to *RIMJ*, Fall 2019
3. **Toll E**. and Washington, D. FOB Not Involved. Seeking next site (*RIMJ?*). Fall 2019.
4. **Toll E**, Conrad S, Spencer D. Around the Dinner Table: Extending the Care of Young Urban Men Beyond the Primary Care Visit, anticipate submitting Fall 2020.
5. Nelson N and **Toll E**. Primary Care Utilization of Adult Refugees After Resettlement in Providence, Rhode Island to *Journal of Immigrant and Minority Health*, Winter-Spring 2020.
6. **Toll E**, O'Connor B, Rickerby M, Sharkey K. Back to the Heart of the Matter: A Guide to Listening, Understanding, and Counseling Primary Care Patients (working title). Spring-Summer 2020.

ABSTRACTS

1. Pallant, A, **Toll, E**, 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. **Toll, E**. "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. **Toll, E**. 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. **Toll, E**. Around the Dinner Table: Improving the Preparation of Residents to Treat Common Mental Concerns of Their Patients in the Primary Care Residency Clinic

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Setting. Also presented as poster (see below) SGIM Meeting, April 11-14, 2018,
Denver, CO

5. **Toll, E.**, 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.)

SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

NON-PEER-REVIEWED

1. **Toll, E.** “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)
2. **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%2f4d4c4208b09b492baec629d64d4ee04c1d>
3. Ayub, N, Feller, E, Schiffman, F, **Toll, E.** Humanism at Hand: Patient-Centered Medicine. Poster. Arnold P. Gold Foundation Biannual Conference, Atlanta, GA, November 2014.
4. Nelson, N, **Toll, 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.
5. Chow, E, **Toll, E.** 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, **Toll, E.** 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. **Toll, E.**, 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. **Toll, E.** Protecting the Core of Physician Practice in a Time of Technological Change, Physicians Foundation Blog, May 2017.

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<file:///C:/Users/Elizabeth%20Toll/Desktop/Publications%20related%20to%20PPC/Toll%20Physicians%20Foundation%20Blog.pdf>

9. **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. **Toll, E.** 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. **Toll, E.** 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, **Toll, E.** 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, **Toll, E.**, 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. **Toll, E.** 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 **Toll, E.** 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 **Toll, E.** 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.

INVITED PRESENTATIONS

INTERNATIONAL

1. 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

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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).

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.
6. **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.

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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.

REGIONAL

1. 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.

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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.

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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.

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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.

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

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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. **Faces for Our Spaces: A Patient-Created Art Project for The Medicine-Pediatrics Primary Care Center**
Children’s Miracle Telethon Network
Principal Investigator: **Elizabeth Toll, MD**
\$10,000
May 2013, renewed with \$2500 in May 2016
8. **Building Bridges: A Project to Advance the Integration of Primary and Mental 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

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

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

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 section of 8 first-year medical students, Warren Alpert Medical School of Brown University (2012-current)
2012-2013 with Jonathan Gerson, PhD
2013-2014 with Brian Cunningham, social work student
2014-2015 with Kathleen Lester, MA
2015-2016 with Daniel Evans, PhD
2016-2017 with George Paul, social work student
2017-2018 with Morgan O’Connell, MSW
2018-2019 with Morgan O’Connell, MSW
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)

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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.
 1. 2015-2016: Emily Davis MSIII (and Divya Dethier, MSIII for Refugee Clinic)
 2. 2016-2017: Jennifer Tsai, MSIII (and Eduardo Garza MSIII and Carlos Rodriguez-Russo, MSIII for Refugee Clinic)
 3. 2017-2018: Nari Sohn, MSIII (and Austin Tam MSIII and Julia Solomon MSIII for Refugee Clinic)
 4. 2018-2019: Jeannette Gonzales -Wright, MSIII (and Ligia Fragoso MSIII for Refugee Clinic)
7. Faculty Mentor for masters of science research project for Primary Care Population Medicine Program medical students
 1. Matthew Perry MSIV (2016-current)
 2. Jordan Emont, MSIII (2017-current)
 3. Pranati Panuganti, MSII (2018-current)
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).
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 6 clients and overseen Warren Alpert Medical students write ups of these evaluations, which resulted in the clients receiving asylum. In 2016 and 2017 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-present)
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).

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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-present)
18. Guest lecturer, Psychosocial Medicine Elective, about 15 students, Warren Alpert Medical School October 3, 2018 (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)

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-present)
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-present)

Deborah Ganem, MD 1998-2002

Mark Niehaus, MD 1999-2003

Jeffrey Merkle, MD 2000-2004

Loida Bonney, MD 2001-2005

Anne Lapine, MD 2002-2003 (she left the program at the end of the first year)

Jessica Fairley, MD 2003-2007

Kerri Nottage, MD 2004-2008

Julia Ozbolt, MD 2005-2009

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- Susanna Winston, MD 2006-2010
Justin Eldredge, MD 2007-2011
Pooja Rao, MD 2008-2012
Rachel Epstein, MD 2009-2013
Margret Chang, MD 2010-2014
Nicole Villapiano (née Gergen), MD 2011-2015
Ryan Hirschfeld, MD 2012-2016
Tiffany Yeh, MD 2013-2017
John Molina, MD 2014-2018
Danielle Halpern, MD 2015-present
Johnny Lee Wright, MD 2016-2017 (left before end of second year)
Rebecca Moore, MD 2017-current
Vivian Shi, MD 2018-current
8. Resident preceptor, The Medicine-Pediatrics Primary Care Center (average of 4 residents, 2 half-days per week), 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-present).
 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 (Summer 2016-present).
 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-present with Elizabeth Lowenhaupt, MD

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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.