#### Curriculum Vitae (updated 9/6/23)

Name: Benjamin H. Levi,\* MD, PhD (FAAP)

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Date of Birth: July 25, 1961

# **Professional Employment**

Humanities Department, Penn State College of Medicine (PSCOM). Pediatrics Department, Penn State Hershey Medical Center (PSHMC).

*Professor* (7/11 – )

*Director, Center for the Protection of Children* (7/12 –6/15)

Associate Professor (7/05 – 6/11)

Assistant Professor (7/99 – 6/05)

Carle Hospital and Clinic, Urbana Illinois

Clinical Medical Ethicist (8/95 – 5/96)

# **Education**

Memorial Medical Center in Savannah, Georgia (7/96 – 6/99)

Pediatrics Residency, 1999

<u>University of Illinois at Urbana</u> (6/86 – 12/95)

MD, 1995

PhD, 1993, Philosophy of Education

Major Field: Ethics

Dissertation: Respecting Autonomy

MA, 1992, Philosophy

Antioch College in Yellow Springs, Ohio (9/79 – 6/83)

BA, 1983, Philosophy

#### Certification

Fellow, American Academy of Pediatrics (2000).

Board Certified Pediatrician, American Academy of Pediatrics (1999, 2006, 2016)

Pediatric Advance Life Support (last recertification 2016)

NIH Human Participant Protections Education for Research Teams (2005)

Penn State Protection of Human Research Participants Investigator Training (last recert. 2019)

<sup>\*</sup> Upon getting married (Aug. 1994), I changed my name from Benjamin M. Horowitz to Benjamin H. Levi.

# **Awards & Honors**

- 1) Outstanding Collaborative Research Team Award; 2020 –Penn State College of Medicine award given for advance care planning research team.
- 2) Outstanding Community Engaged Research; 2020 –annual award to one physician researcher, given for work involving iLookOut for Child Abuse.
- 3) Outstanding Patient Satisfaction; 2005, 2006, 2007, 2008, 2012, 2014, 2015, 2016, 2017, 2018 –top 1% of physicians nationally in 2007, 2008, 2012, 2017, 2018; top 10% in 2005, 2006, 2014, 2015; & top 20% in 2016.
- 4) Master Mentoring Award Finalist; 2017 Penn State College of Medicine.
- 5) *University Professor of Humanities*; 2016 –endowed professorship conferred on one faculty member at Penn State University.
- 6) *Top Educator Award*; 2015, 2016, 2017 –annual award to Pediatrics faculty for educational contributions to students, residents, fellow faculty, and community.
- 7) *Inspire Award*; 2015 –annual award for extraordinary contribution to Penn State Hershey's clinical, service, and academic missions.
- 8) Penn State Innovation Award; 2014 award for translating research into applied technologies.
- 9) Penn State Innovation in Research Award; 2014 annual award for innovative research.
- 10) University Research Sabbatical; 2012 –to study child abuse for 12 months in New Zealand & Australia.
- 11) Community Service Award; 2011 –awarded annually to 3 Penn State faculty in recognition of the contributions their work provides to Central Pennsylvania and to Penn State University.
- 12) Founders Award; 2006 –annual award given to acknowledge exceptional service to foster children, by The Children's Choice, a non-profit foster care and adoption agency serving PA, MD, DE, NJ and D.C.
- 13) *Hinkle Award*; 2005 –awarded annually to one physician-researcher judged to have demonstrated outstanding achievement in research and academic activity at the Penn State University.
- 14) Outstanding Patient Satisfaction; 2005 –award given to the 10 top-ranking physicians for patient satisfaction at the Milton S. Hershey Medical Center Children's Hospital.
- 15) Robert Wood Johnson Foundation Faculty Scholar; 2002-2006 –career development award given annually to 14 junior faculty physicians to support their research and academic career.
- 16) Excellence in Teaching; 2002 –awarded annually by students at the Penn State College of Medicine to faculty who were voted by students to have demonstrated outstanding teaching ability.
- 17) Ambulatory Pediatric Association Small Grant Award; 2002 –awarded annually to one researcher whose work is judged to improve communication to parents and patients.
- 18) Ross Award; 1995-96 –awarded annually to the senior judged to be the most outstanding medical student in the field of pediatrics at the University of Illinois.
- 19) *Daniel K. Bloomfield Fellowship*; 1994-95 –awarded annually to the senior MD, PhD candidate judged to be the most outstanding Medical Scholar at the University of Illinois.
- 20) Center for the Study of Ethics and Cultural Values Fellowship; 1993 –awarded to the top four PhD candidates working in the Humanities and Social Sciences at the University of Illinois.
- 21) 1st Place American Medical Student Association Ethics Essay Contest; 1988.
- 22) University of Illinois Fellowship; 1987, 1988.
- 23) Smithkline Beecham Fellowship for the Medical Humanities; 1987 –awarded annually to 15 medical U.S. medical students whose research is judged to make significant contributions to the medical humanities.

24) *Medical Scholars Program Class President*, 1987, 1988, 1989, 1990, 1991, 1992 –elected by fellow MD, PhD candidates (MSP enrollment = ~170) at the University of Illinois.

#### **Research Interests:**

Suspicion/Child Abuse Advance Care Planning Personal Autonomy Ethics Education

## **Professional Memberships:**

American Academy of Pediatrics (1996 – ) American Society for Bioethics & Humanities (1998 – ) Society for Medical Decision Making (2007 – )

#### **Works in Progress**

- 1. C Panlilio, S Dore, N Verdiglione, C Yang, E Lehman, RM Hamm, R Fiene, DE Bard, K Kapp, **BH Levi**, Evaluating Satisfaction and Implementation of an Online Learning Program for Early Childhood Professionals.
- 2. N Verdiglione, C Panlilio, S Dore, C Yang, E Lehman, RM Hamm, R Fiene, **BH Levi**, Satisfaction with iLookOut: An Online Training Program for Mandated Reporting.
- 3. K Rakszawski Van Scoy, **BH Levi**, AJ Foy, E Lehman, MS Wright, MJ Green, *End-of-life Decision Making in Patients with Advanced Cancer Who Participate in Advance Care Planning: Impact of an Online Decision Aid. (submitted)*
- 4. **BH Levi**, N Ekpa, R Volpe, A Lin, CW Smith, *The Value of Medical Scribing: No Disparities Identified. (submitted)*

# **Peer Reviewed Manuscripts**

- 1. W Barnett, CCPanlilio, CA Mullins, BH Levi, KL Humphreys. *Identifying What Works for Whom: Implementation Outcomes Following iLookOut, a Child Abuse Identification and Referral Training Program.* Journal of Clinical and Translational Science, (in Press).
- 2. **BH Levi**, AEF Dimmock, LJ Van Scoy, T Smith, B Kunzler, AJ Foy, L Badzek, MJ Green, What Counts as a Surrogate Decision. American Journal of Hospice and Palliative Medicine, https://doi.org/10.1177/10499091231168976.
- 3. BR Kunzler, TJ Smith, **BH Levi**, MJ Green, L Badzek, MG Katsaros, LJ Van Scoy. (2023). *The Value of Advance Care Planning for Spokespersons of Patients with Advanced Illness*. Journal of Pain & Symptom Management. https://doi.org/10.1016/j.jpainsymman.2022.12.143.
- 4. LJ Van Scoy, P Witt, C Bramble, C Richardson, I Currin, E Wasserman, A Tucci, **BH Levi**, MJ Green. Success of a Community-Based Delivery at Recruiting Individuals from Underserved Communities for an Observational Cohort Study of an Advance Care Planning Intervention. Journal of Pain and Symptom Management, 2022;63(2), e149-e154.
- 5. LJ Van Scoy, M Green, T Smith, E VanDyke, AJ Foy, L Badzek, **BH Levi**. How Do Conceptualization of Surrogate Decision-Making Among Spokespersons of Chronically Ill Patients. JAMA Network Open, 2022;5(12): e2245608-e2245608.
- 6. O Berthold, V Clemens, **BH Levi**, M Jarczok, JM Fegert, A Jud, Survey on Reporting of Child Abuse by pediatricians: Intrapersonal Inconsistencies Influence Reporting Behavior More Than

- Legislation, International Journal of Environmental Research and Public Health, 2022, 19, 15568. https://doi.org/10.3390/ijerph192315568.
- 7. LJ Van Scoy, **BH Levi**, C Bramble, W Calo, V Chinchilli, L Currin, D Grant, C Hollenbeak, M Katsaros, S Marlin, A Scott, A Tucci, E VanDyke, E Waserman, P Witt, M Green. *Comparing Two Advance Care Planning Conversation Activities to Motivate Advance Directive Completion in Underserved Communities across The United States: The Project Talk Trial Study Protocol for a Cluster, Randomized Controlled Trial. Trials, 2022;23(1): 1-24.*
- 8. LJ Van Scoy, CF Bliton, T Smith, L Badzek, MJ Green, **BH Levi**, AJ Foy, *Intrinsic Traits Such As Personality and Decision-making Style are Predictive of Stress in Surrogate Decision Makers*. American Journal of Hospice and Palliative Medicine, 2022, 10499091221135594.
- 9. LJ Van Scoy, AM Scott, MJ Green, PD Witt, W Wasserman, VM Chinchilli, **BH Levi**. Communication Quality Analysis: A User-friendly Observational Measure of Patient-clinician Communication, Communication Methods and Measures, 2022;16(3):215-235.
- 10. HA Piersiak, **BH Levi**, KL Humphreys, *Statutory Thresholds for Reporting Child Abuse: Differences based on Suspicion vs. Belief.* Child Maltreatment, 2022: 10775595221092961.
- 11. D Somerville, S Dore, KL Humphreys, N Verdiglione, S Zhou, R Hamm, R Fiene, K Kapp, **BH** Levi, State Comparison of Online Mandated Reporter Trainings, APSAC Advisor, 2021;34(1):20-39, https://webgis.pop.psu.edu/iLookOut/.
- 12. C Panlilio, L Famularo, J Masters, S Dore, N Verdiglione, C Yang, E Lehman, RM Hamm, R Fiene, DE Bard, K Kapp, **BH Levi**, *Integrating Validity Evidence to Revise a Child Abuse Knowledge Test for Early Childhood Education Providers: A Mixed Methods Approach*, American Journal of Evaluation, 2021, https://doi.org/10.1177/10982140211002901.
- 13. P Jhaveri, D Abdulahad, B Fogel, C Chuang, E Lehman, L Chawla, K Foley, T Phillips, **BH** Levi, *Impact of Scribe Intervention on Documentation in an Outpatient Pediatric Primary Care Practice*, Academic Pediatrics, 2021, <a href="https://doi.org/10.1016/j.acap.2021.05.004">https://doi.org/10.1016/j.acap.2021.05.004</a>.
- 14. **BH Levi**, M Mundy, C Palm, N Verdiglione, R Fiene, C Mincemoyer, *Developing an Interactive Online Learning Program on Child Abuse and Its Reporting*, <u>Journal of Educators Online</u>, 2021;18(2).
- 15. E Thiede, **BH Levi**, D Lipnick, TJ Smith, R Johnson, IS La, D Wiegand, MJ Green, LJ Van Scoy, *Effect of Advance Care Planning on Surrogate Decision-makers' Preparedness for Decision-making: Results of a Mixed-methods Randomized Controlled Trial*, <u>Journal of Palliative Medicine</u>, 2020;24(7): 982-993.
- 16. D Lipnick, MJ Green, E Thiede, TJ Smith, R Johnson, IS La, D Wiegand, **BH Levi**, LJ Van Scoy, Surrogate Decision Maker Stress in Advance Care Planning Conversations: A Mixed-Methods Analysis from a Randomized Controlled Trial, Journal of Pain and Symptom Management, (2020;60(6):1117-1126.
- 17. LJ Scoy, MJ Green, J Creswell, E Thiede, D Wiegand, IS La, D Lipnick, R Johnson, A Dimmock, A Foy, E Lehman, V Chinchilli, **BH Levi**. Generating a New Outcome Variable Using Mixed Methods in a Randomized Controlled Trial: The Caregiver Study –An Advance Care Planning Investigation, Journal of Mixed Methods Research, 2020, 1558689820970686.
- 18. KL DB Simmons, BH Levi, MJ Green, IS La, D Lipnick, TJ Smith, ER Thiede, D Wiegand, LJ Van Scoy, What Surrogates Understand (and Don't Understand) About Patients' Wishes After Engaging Advance Care Planning: A Qualitative Analysis, American Journal of Hospice and Palliative Care, 2021. https://doi.org/10.1177/10499091211026674

- 19. Humphreys, HA Piersiak, C Panlilio, EB Lehman, N Verdiglione, S Dore, **BH Levi**, *A Randomized Controlled Trial of a Child Abuse Mandated Reporter Training: Knowledge and Attitudes*, Child Abuse & Neglect, 2021(117);105033, ISSN 0145-2134, https://doi.org/10.1016/j.chiabu.2021.105033.
- 20. LJ Van Scoy, MJ Green, P Witt, C Bramble, C Richardson, I Putzig, O Toyobo, E Wasserman, V Chinchilli, A Tucci, **BH Levi**. Low Skepticism and Positive Attitudes about Advance Care Planning among African Americans: A Cohort Study, Journal of General Internal Medicine, 2020, DOI: 10.1007/s11606-020-06224.
- 21. TA Phillips, KA Foley, **BH Levi**, P Jhaveri, CH Chuang, E Lehman, BN Fogel, *The impact of medical scribes on relative value units in a pediatric primary care practice Academic Pediatrics*, Academic Pediatrics, 2020, DOI: <a href="https://doi.org/10.1016/j.acap.2020.05.009">https://doi.org/10.1016/j.acap.2020.05.009</a>.
- 22. KM Kapp, S Dore, R Fiene, B Grable, C Panlilio, RM Hamm, C Yang, EB Lehman, C Mincemoyer, N Verdiglione, **BH Levi**, Cognitive Mapping for iLookOut for Child Abuse: An Online Training Program for Early Childhood Professionals, The Online Journal of Distance Education and e-Learning, 2020;8(2):80-89.
- 23. LJ Van Scoy, **BH Levi**, P Witt, C Bramble, C Richardso, I Putzing, A Levi, E Wasserman, V Chinchilli, A Tucci, MJ Green, *Association of Participation in End-of-Life Conversation Game With Advance Care Planning Behavior and Perspectives Among African Americans*, <u>JAMA Open</u>, 2020;3(5):e204315. doi:10.1001/jamanetworkopen.2020.4315.
- 24. D Abdulahad, N Ekpa, E Baker, K Foley, B Fogel, T Phillips, **BH Levi**, *Being a Medical Scribe: Good Preparation for Becoming a Doctor*, Medical Science Educator, 2020;3:1-4.
- 25. C Yang, C Panlilio, N Verdiglione, E Lehman, RM Hamm, R Fiene, S Dore, DE Bard, B Grable, **BH Levi**, Generalized Findings from a Randomized Controlled Trial to a Real-World Study of iLookOut, an Online Education Program to Improve Early Childhood Care and Education Providers' Knowledge and Attitudes about Reporting Child Maltreatment, PLoS One, 2020,15(1): e0227398 https://doi.org/10.1371/journal.pone.0227398
- 26. MJ Green, LJ Van Scoy, AJ Foy, A Dimmock, E Lehman, **BH Levi**, *Patients with Advanced Cancer Choose Less Aggressive Medical Treatment on Vignettes after Using a Computer-based Decision Aid*, American Journal of Hospice and Palliatve Medicine, 2019 DOI: 10.1177/1049909119892596, 2019.
- 27. C Krawiec, S Gerard, R Berger, S Iriana, **BH Levi**, What We Can Learn from Failure: An EMR-Based A Child Protection Alert System, Child Maltreatment, https://doi.org/10.1177/1077559519848845, 2019.
- 28. **BH Levi**, A Belser, K Kapp, N Verdiglione, C Mincemoyer, S Dore, J Keat, R Fiene, *iLookOut for Child Abuse: Conceptual and Practical Considerations in Creating an Online Learning Program to Engage Learners and Promote Behavior Change*, Early Child Development and Care, 2019, https://doi.org/10.1080/03004430.2019.1626374.
- 29. A Foy, **BH Levi**, MJ Green, LJ Van Scoy, JS Schubart, *Patient Preferences to Accept Medical Treatment is Associated with Spokesperson Agreement*, Annals of the American Thoracic Society, 2019;16(4):518-521.
- 30. RR Stewart, AE Dimmock, MJ Green, LJ Van Scoy, JR Schubart, C Yang, E Farace, R Bascom, **BH Levi**, An Analysis of Recruitment Efficiency for an End-of-Life Advance Care Planning Randomized Controlled Trial, American Journal of Hospice & Palliative Medicine, 2019;36(11):50-54.

- 31. J Schubart, **BH Levi**, MM Bain, E Farace, MJ Green, *Advance Care Planning Among Patients with Advanced Cancer*, Journal of Oncology Practice, 2018;15(1):65-e73.
- 32. C Krawiec, **BH Levi**, How Should Clinicians Address a False Belief Generated by Denial, Grief, or a Desire to Care Well for a Patient?, <u>AMA Journal of Ethics</u>, 2018;20(11):E1017-1024.
- 33. L Johnston-Walsh, C Russell, MS Dias, S Boehmer, R Muniz, **BH Levi**. The Unreasonable Uncertain Risks of Reasonable Medical Certainty in Child Abuse Cases: Mechanisms for Risk Reduction. <u>Drake Law Review</u>, 2018;66:253-306.
- 34. JS Schubart, J Reading, J Penrod, R Sampath, R Stewart, LS Lehmann, **BH Levi**, MJ Green, Family Caregivers' Characterization of Conversations Following an ACP Event, American Journal of Hospice and Palliative Medicine, 2018;35(9):1161-1167.
- 35. LJ Van Scoy, E Martin, T Bohr, **BH Levi**, M Green, *End-of-Life Conversation Game Increases Confidence for Having End-of-Life Conversations for Chaplains-in-Training*," <u>American Journal of Hospice & Palliative Medicine</u>, 2018;35(4):592-600.
- 36. MG Green, LJ Van Scoy, AJ Foy, RR Stewart, R Sampath, JR Schubart, EB Lehman, AEF Dimmock, AM Bucher, LS Lehmann, AF Harlow, C Yang, **BH Levi**, A Randomized Controlled Trial of Strategies to Improve Family Members' Preparedness for Surrogate Decision-Making. American Journal of Hospice & Palliative Medicine, 2018;35(6):866-874.
- 37. LJ Van Scoy, JM Reading, M Hopkins, B Smith, J Dillon, M Green, **BH Levi**, Community Game Day: Using an End-of-Life Conversation Game to Encourage Advance Care Planning, Journal of Pain & Symptom Management, 2017;54(5);680-691.
- 38. B Mathews, C Yang, EB Lehman, C Mincemoyer, N Verdiglione, **BH Levi**, Educating Early Childhood Care and Education Providers to Improve Knowledge and Attitudes about Reporting Child Maltreatment, PLOS One, 2017 (https://doi.org/10.1371/journal.pone.0177777).
- 39. DE Holland, CE Vanderboom, AM Dose, CJ Ingram, A Delgado, CM Austin, MJ Green, **BH** Levi, Nurse-Led Patient-Centered Advance Care Planning In Primary Care: A Pilot Study, Journal of Hospice & Palliative Nursing, 2017;19(4):368-375.
- 40. DE Shapiro, LM Abbott, DR Wolpaw, MJ Green, **BH Levi**, *Using a Simulation of Frustrated Faculty Member During Department Chair Searches: A Proof of Concept Project*, <u>Academic Medicine</u>, 2017 (doi: 10.1097/ACM.00000000000178).
- 41. **BH Levi**, Z Simmons, C Hannah, A Brothers, E Lehman, E Farace, M Bain, R Stewart, MJ Green, *Advance Care Planning to Improve Healthcare Providers' Understanding of the Wishes of Patients with ALS*, <u>Amyotrophic Lateral Sclerosis and Frontotemporal Regeneration</u>, 2017;18(5-6):1-9.
- 42. LJ Van Scoy, AM Scott, JM Reading, MA, CH Chuang, VM Chinchilli, **BH Levi**, MJ Green, From Theory to Practice: Measuring End-of-Life Communication Quality Using Multiple Goals Theory, Patient Education and Counseling, 2017;100(5):909-918.
- 43. LJ Van Scoy, MJ Green, JM Reading, AS Scott, CC Chuang, **BH Levi**. Can Playing an End-of-Life Conversation Game Motivate People to Engage in Advance Care Planning?, American Journal of Hospice and Palliative Medicine, 2017;34(8):754-761.
- 44. LJ Van Scoy, JM Reading, AS Scott, C Chuang, **BH Levi**, MJ Green. *Exploring The Topics Discussed During a Conversation Card Game About Death and Dying: A Content Analysis*, <u>Journal of Pain & Symptom Management</u>, 2016;52(5):655-62.

- 45. LJ Van Scoy, JM Reading, AM Scott, MJ Green, **BH Levi**, Conversation Game Effectively Engages Groups of Individuals in Discussions About Death and Dying: A Feasibility Study, Journal of Palliative Medicine, 2016;19(6):661-67.
- 46. LJ Van Scoy, MJ Green, AE Dimmock, R Bascom, JP Boehmer, JK Hensel, JB Hozella, EB Lehman, JR Schubart, E Farace, R Stewart, **BH Levi**, *High Satisfaction and Low Decisional Conflict with Advance Care Planning Among Chronically Ill Patients with Advanced COPD or Heart Failure Using an Online Decision Aid*, Chronic Illness. 2016, doi:10.1177/1742395316633511,
- 47. M Dias, L Johnston-Walsh, W Wenner, S Boehmer, **BH Levi**. Defining "Reasonable Medical Certainty" in Court: What Does It Mean to Medical Experts in Child Abuse Cases?, Child Abuse & Neglect, 2015;(50):218-277.
- 48. **BH** Levi, K Crowell, K Walsh, C Dellasega. *How Do Child Care Providers Interpret the Threshold for Reporting Suspected Child Abuse?*, Child and Youth Care Forum, 2015:1-17.
- 49. M Green, J Schubart, E Farace, M Bain, E Lehmann, **BH Levi**. Advance Care Planning Does Not Adversely Affect Hope or Anxiety Among Patients with Advanced Cancer: A Randomized Controlled Trial. Journal of Pain and Symptom Management, 2015; 49(6):1088-1096.
- 50. JR Schubart, MJ Green, GJ Niraj, LJ Van Scoy, E Farace, E Lehman, **BH Levi**, Advanced Cancer and End-of-Life Preferences: Curative Intent Surgery Versus Non-curative Intent Treatment, Journal of Palliative Medicine, 2015;18(12):1015-1018.
- 51. S Markham, **BH Levi**, MJ Green, J Schubart. *Use of an Interactive Advance Care Planning Program with African American Participants*, Journal of the National Medical Association, 2015;107(1):26-32.
- 52. J Schubart, F Camacho, MJ Green, K Rush, **BH Levi**. Assessing the Internal Consistency and Temporal Stability of Advance Directives Generated by an Interactive Online Computer Program. <u>BMJ Supportive and Palliative Care</u>, 2015 Mar 5. doi: 10.1136/bmjspcare-2014.
- 53. IM Paul & **BH Levi**, Metastasis of Email at an Academic Medical Center, <u>JAMA Pediatrics</u>, 2014;168(3):290-91.
- 54. RL Volpe, G Blackall, **BH Levi**, MJ Green. *Promoting Ethical Behavior Through Pocket Cards?*, J. Clinical Ethics, 2014;25(2):148-51.
- 55. J Schubart, **BH Levi**, C Dellasega, M Whitehead, MJ Green. Factors that Affect Decisions to Receive (or not Receive) Life-sustaining Treatment in Advance Care Planning, Journal of Psychosocial Nursing, 2014;52(2):38-44.
- 56. **BH Levi**, M Wilkes, C Der-Martirosian, P Latow, M Robinson, MJ Green. *An Interactive Exercise in Advance Care Planning for Medical Students*, J. Palliative Care, 2013;16(12):1-5.
- 57. J Schubart, L Toran, M Whitehead, **BH Levi**, MJ Green. *Informed Decision Making in Advance Care Planning: Concordance of Patient Diagnosis with Physician Diagnosis*, <u>Journal of Supportive Care of Cancer</u>, 2013;21(2):637-641.
- 58. K Crowell, **BH Levi**. *Mandated Reporting Thresholds for Community Professionals*, Child Welfare Journal 2012;91(1):35–53.
- 59. MJ Green & **BH Levi**. Era of "e": Online Resources for Advance Care Planning, Nursing Outlook, 2012;60(6):376-383.e2.
- 60. **BH Levi**, S Boehmer, C Dellasega. *What is Reasonable Suspicion of Child Abuse?* <u>Journal of Public Child Welfare</u>, 2012;6(5): 569-589.

- 61. RL Volpe, **BH Levi**, G Blackall, MJ Green. *Exploring the Limits of Autonomy*, <u>Hastings Center</u> Report, 2012;42(3):16-18.
- 62. J Schubart, **BH Levi,** F Camacho, M Whitehead, E Farace, MJ Green. *Reliability of an Interactive Computer Program for Advanced Care Planning*, Journal of Palliative Medicine, 2012;15(6):637-642.
- 63. **BH Levi**, S Heverley, MJ Green. Simulated End-of-Life Decision Making: Accuracy of A Decision Aid for Advance Care Planning, Journal of Clinical Ethics, 2011;22(3):223-38.
- 64. **BH Levi**, SG Portwood. *Reasonable Suspicion of Child Abuse: Finding A Common Language*, Journal of Law, Medicine, & Ethics, 2011;39(1):62-69.
- 65. **BH Levi**, K Crowell. *Child Abuse Experts Disagree About the Threshold for Mandated Reporting*, Clinical Pediatrics, 2011;50(4):321-329.
- 66. C Hossler, **BH Levi**, MJ Green. *Advance Care Planning For Patients With ALS: Feasibility of an Interactive Computer Program*, Amyotrophic Lateral Sclerosis, 2011;12(3):172-177.
- 67. MJ Green and **BH Levi**. Teaching Advance Care Planning to Medical Students With a Computer-Based Decision Aid, Journal of Cancer Education, 2011;26(1):82-89.
- 68. **BH Levi** and MJ Green. *Too Soon to Give Up? Re-examining the Value of Advance Directives*, American Journal of Bioethics, 2010;10(4):3-22.
- 69. **BH Levi** and MJ Green. *Doing What We Can With Advance Care Planning*, American Journal of Bioethics, 2010;10(4):W1-2.
- 70. **BH Levi**, C Dellasega, M Whitehead, MJ Green, *What Influences Individuals to Engage in Advance Care Planning*, <u>Journal of Hospice & Palliative Care Medicine</u>, 2010;27(5):306-312.
- 71. MJ Green, **BH Levi**. Development Of An Interactive Computer Program For Advance Care Planning, Health Expectations, 2009;12(1):60-69.
- 72. LC Kaldjian, VL Forman-Hoffman, EW Jones, BJ Wu, **BH Levi**, and GE Rosenthal. *Do Faculty and Resident Physicians Discuss Their Medical Errors?*, Journal of Medical Ethics, 2008;34:717-722.
- 73. LC Kaldjian, EW Jones, BJ Wu, VL Forman-Hoffman, **BH Levi**, and GE Rosenthal. *Reporting Medical Errors to Improve Patient Safety: A Survey of Physicians in Teaching Hospitals*, Archives of Internal Medicine, 2008;168(1):40-46.
- 74. **BH Levi**. Addressing Parents Concerns about Childhood Immunizations: A Tutorial for Primary Care Providers, Pediatrics, 2007;120(1):18-26.
- 75. LC Kaldjian, EW Jones, BJ Wu, VL Forman-Hoffman, **BH Levi**, and GE Rosenthal. *Disclosing Medical Errors to Patients: Attitudes and Practices of Physicians and Trainees*, <u>Journal of General Internal Medicine</u>, 2007;22(7):988-996.
- 76. **BH Levi**, G Brown, and C Erb. *Reasonable Suspicion: A Survey of Pediatric Residents*, Child Abuse & Neglect, 2006;30(4):345-356.
- 77. **BH Levi** and G Brown. *Reasonable Suspicion: A Survey of Pennsylvania Pediatricians Regarding Child Abuse*, <u>Pediatrics</u>, 2005;116(1):e5-e12.
- 78. BH Levi and G Brown. Immunization Information Database, Vaccine, 2005;23:2009-2015.
- 79. MJ Green and **BH Levi**, *The Truth About Lying*, <u>American Journal of Bioethics</u>, 2004;4(4):93-94.
- 80. BK Weiner and BH Levi. The Profit Motive and Spine Surgery, Spine, 2004;29(22):2588-2591.

- 81. **BH Levi**, and G Loeben. *Index of Suspicion: Feeling Not Believing*, Theoretical Medicine and Bioethics, 2004;25(4):1-34.
- 82. **BH Levi**, NJ Thomas, MJ Green, et al. *Jading in the Pediatric Intensive Care Unit: Implications to Health Care Providers of Medically Complex Children*, Pediatric Critical Care Medicine, 2004;5(3):275-277.
- 83. **BH Levi** and MJ Green. *Ethical Concerns for Organ Transplant Coordinators*, <u>Progress in Transplantation</u>, 2003;13(4):243-248.
- 84. **BH** Levi and MJ Green. *Humanities in Full Retreat*, <u>Teaching and Learning in Medicine</u>, 2003;15(4):252-256.
- 85. **BH Levi**. Withdrawing Nutrition and Hydration from Children: Legal, Ethical, and Professional Issues, Clinical Pediatrics, 2003;42(2):139-145.
- 86. **BH Levi**. Ethical Conflicts Between Resident and Attending Physicians, Clinical Pediatrics, 2002;41(9):659-667.
- 87. **BH** Levi. Patient Autonomy: A Dialogical Approach, Medical Humanities Review, 1999;13(2):7-27.
- 88. **BH Levi**. Four Approaches to Doing Medical Ethics, in Journal of Medicine and Philosophy, 1996;21(1):7-39.
- 89. W Feinberg and **B Horowitz.** *Vocational Education and Equality of Opportunity*, in <u>Journal of Curriculum Studies</u>, 1990;22(2):189-92.
- 90. MJ Green and **B Horowitz.** *Until I Met Mary*, <u>Journal of General Internal Medicine</u>, 1989;4(6):563-64.
- 91. **B Horowitz**. *The AMA's Position on the Death Penalty*, <u>JAMA</u>;1989,261(1):133-34.

#### **Books**

BH Levi, Respecting Patient Autonomy, University of Illinois Press, Urbana, IL, 1999.

#### **Book Chapters**

- 1) LJ Van Scoy, MJ Green, **BH Levi**, *Advance Care Planning*, in <u>Scientific American Medicine</u>, doi:10.1177/1742395316633511,2016. <a href="https://www.deckerip.com/products/scientific-american-medicine/">https://www.deckerip.com/products/scientific-american-medicine/</a>
- 2) **BH Levi**, *Ethics & Child Abuse*, in <u>Bioethics for Clinicians</u>, Ed. Peter Singer, Cambridge University Press, New York, 2008, pp.132-140.
- 3) W Feinberg and **B Horowitz,** *Philosophy, Equity, and Vocational Education*, in <u>Equitable Opportunity in Vocational Education</u>: Concept Papers, National Center for Research in Vocational Education, Univ. of California, Berkeley, 1989.

## **Other Publications**

1) **BH Levi** and MJ Green, "Review of The Brewsters," American Journal of Bioethics, 2013;13(3):52-54.

- 2) Simmons Z, Levi BH, Brothers A, Whitehead M, Farace E, Schubert J, Lehman E, Green M. Use of Decision-Based Decision Aid Can Improve Clinician Understanding of Treatment Wishes of Patients with ALS. Amyotrophic Lateral Sclerosis 2012;13 (suppl 1):41-42
- 3) Brothers A, Green MJ, Levi BH, Farace E, Simmons Z. An Advance-Care Planning Decision Aid For Patients With Amyotrophic Lateral Sclerosis. <u>Amyotrophic Lateral Sclerosis</u>, 2010;11(Suppl 1):14.
- 4) **BH Levi**, Establishing Common Ground in a One-Time Clinical Encounter, <u>JAMA Virtual Mentor</u>, 2009;11(3):215-222, <a href="http://virtualmentor.ama-assn.org/2009/03/ccas3-0903">http://virtualmentor.ama-assn.org/2009/03/ccas3-0903</a>>.
- 5) **BH Levi**, NJ Thomas, MJ Green, et al., *Letter to the Editor Reply*, <u>Pediatric Critical Care Medicine</u>, 2005, 6(1):93.
- 6) **BH Levi**, *Advance Directives*, in <u>Medical Ethics: Policies, Protocols, Guidelines, & Programs</u>, (ed.) D. Thomasma, supplements #s 5-9 (October 1997-2002), pp.5:12.2 5:12.7.
- 7) **BH Levi**, Withholding/Withdrawing Life-Sustaining Treatment, in Medical Ethics: Policies, Protocols, Guidelines, & Programs, (ed.) D. Thomasma, supplement #s 5-9 (October 1997-2002), pp.5:74.1 5:74.2.
- 8) **BH Levi**, *Recommendations on the Education of Physician Scholars*, in <u>The Education of Physician-Scholars</u>, Betz Pub., Rockville, MD, 1993, pp.265-66.

#### Posters/Abstracts

- 1) W Barnett, CC Panlilio, C Mullins, **BH Levi**, KL Humphreys. Variations in Implementation Outcomes by User Characteristics: Identifying What Works for Whom for Ilookout, A Web-Based Child Abuse Identification and Training Program. Poster presented at the National Research Conference on Early Childhood, **National** Meeting, 2022.
- 2) <u>iLookOut: An Evidence-Based Intervention to Significantly Improve Knowledge and Change Attitudes About Child Abuse and its Reporting</u>, National Research Conference on Early Childhood, **National** Meeting, 2020.
- 3) D Guck, MK Rohrbaugh, A Foy, A, **BH Levi**, MJ Green, LJ Van Scoy. *Stability of Physician Orders for Life-Sustaining Treatment (POLST) Preferences in Patients with Advanced Lung or Heart Disease*. American Thoracic Society, **National** Meeting, 2020.
- 4) CW Yang, E Lehman, **BH Levi**, Connecting Randomized Controlled Trials and Real World Studies: Seamless Design and Implementation, with Illustration of a Large Child Abuse Prevention Study, Sylvan Green Award Presentation, Society for Clinical Trials, **National** Meeting, 2020.
- 5) C Panlilio, MT McCrudden, **BH Levi**, *Integration of Validity Evidence in a Mixed-Methods Study to Inform Instrument Refinement*, American Educational Research Association, **National** Meeting, 2020; <a href="http://tinyurl.com/vr95gou">http://tinyurl.com/vr95gou</a>.
- 6) KA Foley, B Fogel, D Abdulahad, P Jhaveri, C Chuang, **BH Levi**. *The Impact of Medical Scribes on Provider Experience in Primary Care Pediatrics*, **International** Conference on Communication in Healthcare, 2019.
- 7) MJ Green, **BH Levi**, LJ Van Scoy, A Bucher, A Dimmock, E Lehman, AJ Foy, *Spokesperson Patient Concordance is Strongly Associated with Patients Choosing to Accept Medical Care Near the End-of-Life*, Society for General Internal Medicine **National** Meeting, 2019.

- 8) MJ Green, LJ Van Scoy, AJ Foy, A Dimmock, T Smith, **BH Levi**, *Online Decision Aid Use Leads to Desire for Less Aggressive Medical Treatment Among Patients with Advanced Cancer*, Society for General Internal Medicine **National** Meeting, 2019.
- 9) E Thiede, MJ Green, R Johnson, I La, DE Lipnick, D Wiegand, **BH Levi**, LJ Van Scoy, Exploring Caregiver Preparedness to Act as Surrogate Decision-Makers and Factors That Influence Their Decisions, American Thoracic Society **National** Meeting, 2019.
- 10) D Lipnick, **BH Levi**, R Johnson, I La, E Thiede, D Wiegand, MJ Green, LJ Van Scoy, *Stress in Advance Care Planning (ACP) Conversations: A Qualitative Analysis of Data from a Randomized Controlled Trial*, American Thoracic Society **National** Meeting, 2019.
- 11) LJ Van Scoy, P Witt, Bramble, L Currin, C Richardson, I Putzig, A Tucci, MJ Green, **BH Levi**, Using a Conversation Game to Engage Underserved, Black/African American Communities in Advance Care Planning, American Thoracic Society **National** Meeting, 2019.
- 12) LJ Van Scoy, P Witt, C Bramble, L Currin, C Richardson, I Putzig, A Tucci, **BH Levi**, MJ Green, *Recruiting Underserved Communities for Advance Care Planning Research Using a Community-Based Delivery Model*, American Thoracic Society **National** Meeting, 2019.
- 13) AJ Foy, **BH Levi**, LJ Van Scoy, A Bucher, RR Stewart, AEF Dimmock, MJ Green *Surrogate Concordance is Highly Associated with Patient Treatment Preference for Medical Care near the End-of-life*, Poster, Lown Institute Right Care Conference, 2017.
- 14) JM Reading, M Hopkins, C Yoo, B Smith, J Dillon, MJ Green, **BH Levi**, LJ Van Scoy, Community Game Day: Using an End-of-Life Conversation Game to Engage Patients with Chronic Illness and Their Caregivers in Advance Care Planning. Oral Presentation; American Thoracic Society, **National** Conference, 2017.
- 15) RA Sampath, **BH Levi**, LJ Van Scoy, JR Schubart, RR Stewart, JM Reading, AE Dimmock, LS Lehmann, MJ Green. *Patient and Family Caregiver Communication after Advance Care Planning: A Qualitative Analysis*, Poster, American Thoracic Society **National** Conference, 2017.
- 16) T Bohr, E Martin, **BH Levi**, MJ Green, LJ Van Scoy, *Playing an End-of-Life Conversation Game Helps Chaplains-in- Training Become More Confident Initiating End-of-Life Conversations with Patients*, Poster, American Thoracic Society **National** Conference, 2017.
- 17) AJ Foy, **BH Levi**, LJ Van Scoy, A Bucher, RR Stewart, AEF Dimmock, MJ Green, *Patient Preferences for Medical Care at the End of Life and Surrogate Concordance: A Post-hoc Analysis of a Prospective, Randomized Controlled Trial*, Oral Presentation, Lown Institute Right Care Conference, 2017.
- 18) LJ Van Scoy, J Reading, AM Scott, C Chuang, **BH Levi**, MJ Green, *Towards the Best Possible End-of-Life Conversation: Describing a Data-Driven Approach to Maximizing Conversation quality and Content During a Conversation Game*, American Thoracic Society **National** Conference, Poster, 2016.
- 19) J Reading, LJ Van Scoy, A Scott, K Slinkard, M Klemick, C Carrero, **BH Levi**, MJ Green. *Use of The Trans-Theoretical Model of Behavior Change to Evaluate Efficacy of an End-Of-Life Conversation Game in Engaging Individuals in Advance Care Planning: A Pilot Study*, American Thoracic Society **National** Conference, 2015.

- 20) LJ Van Scoy, JP Boehmer, C Brehm, **BH Levi**, Volpe RL. Federally Incarcerated Undocumented Immigrant: Appropriate LVAD Recipient?, American Thoracic Society **National** Conference, 2015.
- 21) LJ Van Scoy, A Scott, J Reading, M Hopkins, **BH Levi**, MJ Green. (2015). *Measuring of the Quality of End-of-Life Discussions Stimulated by a Conversation Game Using a Multiple Goals Conceptual Framework*, American Thoracic Society **National** Conference, 2015.
- 22) R Stewart, **BH Levi**, LJ Van Scoy, E Farace, C Yang, J Schubart, MJ Green, *An Analysis of Recruitment for an Advance Care Planning Study in Advanced Cancer Patients*, Society for General Internal Medicine, **National** Conference, 2015.
- 23) A Harlow, M Green, **BH Levi**, J Schubart, RR Stewart, JA Dorantes, LS Lehmann, *Preferences for Family Involvement in End-of-Life Decision-Making*, Society for General Internal Medicine, **National** Conference, 2015.
- 24) JA Dorantes, M Green, **BH Levi**, J Schubart, RR Stewart, A Harlow, LS Lehmann, *Caregiver Burden and Faith: Socio-Demographic Predictors of Strain During End-of-Life Care*, Society for General Internal Medicine, **National** Conference, 2015.
- 25) **BH Levi**, C Yang, B Mathews, E Lehmann, A Dick, M Mundy, N Verdiglione, C Mincemoyer, *Game-ified Online Learning Module for Reporting Suspected Child Abuse*, Society for Medical Decision Making, **National** Conference, 2014.
- 26) J Schubart, MJ Green, **BH Levi**, AN Kulaylat, NJ Gusani, *Patients With Advanced Cancer: Comparing End-of-life Preference between those Undergoing Curative Intent Surgery versus Non-Curative Intent Treatment*, Society of Surgical Oncology, **National** Conference, 2014.
- 27) **BH Levi**, A Brothers, M Whitehead, Z Simmons, E Farace, J Schubart, E Lehmann, MJ Green, Advance care planning decision aid improves clinician understanding of wishes of patients with ALS, European Association for Communication in Healthcare International Conference, 2012.
- 28) J Hozella, MJ Green, R Bascom, & **BH Levi**, An Interactive Computer Program for Advance Care Planning in Patients with Stage III/IV COPD, American Thoracic Society **National** Conference, 2011.
- 29) MJ Green, JR Schubart, E Farace, E Lehman, M Whitehead, & **BH Levi**, *Use of a Computer-Based Decision Aid for Advance Care Planning Among Patients with Cancer*, **International** Conference on Communication in Healthcare, 2011.
- 30) JR Schubart, **BH Levi**, E Farace, M Whitehead, & MJ Green, *Reliability of an Interactive Computer Program for Advance Care Planning*, Society for General Internal Medicine **National** Conference, 2011.
- 31) E Farace, **BH Levi**, & MJ Green, Feasibility of an Interactive Computer-Based Decision Aid for Advance Care Planning in Cancer Survivors, American Psychological Oncology Society **National** Conference, 2010.
- 32) A Brothers, MJ Green, **BH Levi**, E Farace, L Kinney, & Z Simmons, *An Advance Care Planning Decision Aid for Patients with Amyotrophic Lateral Sclerosis*, Annual **International** Alliance of ALS/MND Associations, 2010.
- 33) E Farace, N Marupudi, MJ Green, **BH Levi**, & J Sheehan, *A Decision-Aid For Advance Care Planning In Patients With Malignant Brain Tumors*, Society for NeuroOncology 13<sup>th</sup> **National** Conference, 2008.

- 34) **BH Levi** & MJ Green, Can a Computer-Based Decision Aid Teach Medical Students About Advance Care Planning. Society for Medical Decision Making National Conference, 2007.
- 35) MJ Green, **BH Levi**, E Farace, *Acceptability of a Computer-Generated Advance Directive*, Society for Medical Decision Making **National** Conference, 2007.
- 36) **BH** Levi, What Does it Mean to Have Reasonable Suspicion of Child Abuse, Society for Medical Decision Making National Conference, 2007.
- 37) **BH Levi**, *Pediatricians' Understanding of Reasonable Suspicion*. 1<sup>st</sup> **International** Conference on Pediatric Abusive Head Trauma, 2006.
- 38) **BH Levi** & G Brown, Addressing Parents' Concerns about Childhood Immunizations: A Tutorial for Primary Care Providers, Pediatric Academic Societies National Conference, 2006.
- 39) **BH** Levi, Immunization Information Database: A Tool for Investigating Allegations Made Against Childhood Immunization, PI. Pediatric Academic Societies National Conference, 2005.

#### **Professional Work**

# A) Employment

2011 -	Professor, Departments of Pediatrics and Humanities (PSCOM, PSHMC), Hershey, PA. Responsibilities include teaching and research in bioethics; clinical primary care pediatrics and clinical education of residents and medical students; also community service and outreach.
2012-15	Director, Center for the Protection of Children (Penn State University) Responsibilities include overseeing the development of an integrated program for clinical, research, and education/outreach activities regarding child abuse.
2005-11	Associate Professor, Pediatrics & Humanities (PSCOM/PSHMC).
1999-05	Assistant Professor, Pediatrics & Humanities (PSCOM/PSHMC).
1996-99	Pediatrics Resident, Memorial Medical Center; Savannah, Georgia.
1995-96	Bioethics Consultant, Carle Hospital and Clinic; Urbana, Illinois.

#### B) Projects & Grants

#### Current

- Administrative Supplement for iLookOut for Child Abuse, (PI)
   Awarded, \$400K by National Institutes of Health (NICHD, 2021-2023, 3 R01 HD088448-06A1S1)
   (research on the feasibility of a Spanish-language version of an online learning program for improving early childhood professionals' recognition and reporting of suspected child abuse)
- 2) iLookOut for Child Abuse: Micro-learning to Improve Knowledge Retention, (PI)
  Awarded, \$3.9M by National Institutes of Health (NICHD, 2021-2026, 5 R01 HD088448-08A1)
  (research on the efficacy of a gamified micro-learning program for sustaining gains in knowledge, and changes in attitudes and behavior as they apply to children at risk for child maltreatment)
- 3) Spanish-Language Version of iLookOut for Child Abuse:, (PI)
  Awarded \$200K by Pennsylvania Office of Child Development & Early Learning (2021-2023)
  (research on the efficacy of a Spanish-language version of the iLookOut mandated reporter training currently deployed in Pennsylvania)

- 4) Project Talk Trial, (Co-I)
  Awarded, \$3.55M by National Institutes of Health, (NIMHD, 2020-2025, 1-R01 MD014141-03)
  (research to evaluate the efficacy of a serious conversation game on advance care planning)
- 5) Choosing an Effective Healthcare Spokesperson: An Interactive Intervention, (Co-PI) Awarded, \$440K by National Institutes of Health, (NINR, 2020-2023, 1-R21 NR019363-03) (research to develop an interactive game that helps individuals choose a medical spokesperson)

#### Submitted

- 1) A Planning Grant to Compare Efficacy and Efficiency of Two Delivery Models for Advance Care Planning Interventions for Patients with Cancer and Their Care Partners, R34 application to NCI (role: Co-I, 3-5% x5 years; PI: Van Scoy).
- 2) Understanding and Addressing Identified Barriers in Reporting of Suspected Child Physical Abuse, R21 application to NICHD (role: Co-I, 7.2% x2 years; PI: Cleek).
- 3) Improving Shared Decision-Making in Early Use of Neuro-technologies Across Different Disease Stages, R21 application to NIH (role: Co-I, 3% x4 years; PI Cabrera).
- 4) Adapting an Evidence-based Online Training for Use with Parents to Reduce Child Maltreatment, K Award application to NICHD (role: Co-Primary Mentor, no salary support; PI: Barnett).

## Completed

- 1) National Center on Early Childhood Development, Teaching, and Learning (PI) Awarded, \$405K by *National Institutes of Health* (NICHD, 2020-2021, **1-R01 HD088448-05S2**) (research to develop online mandated reporter training for Head Start programs nationwide)
- 2) Exploring How Spokespersons Understand & Experience Surrogate Decision-Making, (Co-PI) Awarded \$1.3M by National Institutes of Health (NINR, 2017-2021, 2 R01 NR012757-08) (mixed methods research on how family caregivers conceptualize and experience surrogate decision-making for loved ones with advanced life-threatening conditions)
- 3) iLook Out for Child Abuse: An Innovative Learning Module for Childcare Providers, (PI) Awarded, \$3.2M by National Institutes of Health (NICHD, 2016-2021, 1 R01 HD088448-05) (research on the efficacy of an online learning program for improving early childhood professionals' recognition and reporting of suspected child abuse)
- 4) Administrative Supplement for *iLook Out for Child Abuse: An Innovative Learning Module for Childcare Providers*, (PI)

  Awarded, \$320K by *National Institutes of Health* (NICHD, 2016-2021, **3 R01 HD088448-04S1**) (supplement to build micro-learning platform to deliver gamified exercises to reinforce learning about child abuse)
- 5) Communication Quality Analysis of End-of-life Discussions by Clinicians (Co-I)
  Awarded \$494K by National Institutes of Health (NINR, 2018-2020, R21 NR017259)
  (project to adapt a validated, theory-driven communication assessment methodology into an easily-implementable tool that can be used in real-time to measure end-of-life communication quality)
- 6) iLookOut Pings: Harnessing the Power of Technology to Help Stop Child Abuse (PI)
  Awarded \$39.1K by Children's Miracle Network (2017–2018)
  (project to develop a systematic approach for using mobile technology to help childcare providers be more aware and skilled at protecting young children from abuse)

- 7) Preparing Family Caregivers of Very Ill Patients for End-of-life Decision-Making, (Co-PI) Awarded \$2.9M by National Institutes of Health (NINR, 2012-2018, 1 R01 NR012757-05) (research on the efficacy of a decision aid for advance care planning for preparing family caregivers to make surrogate decisions on behalf of loved ones with advanced life-threatening conditions)
- 8) Transforming the Lives of Children, (PI)
  Awarded \$500K by Stabler Foundation (2014-2015)
  (project to provide evidence-based mental health therapy to victims of child abuse, and also to gather research data to evaluate and improve on existing methodologies)
- 9) Look Out for Child Abuse, (PI)
  Awarded \$380K Penn State Children's Hospital & PSHMC (2008–2018)
  (project to develop a web resource on child abuse for reporting, documentation, education, legal resources, and links to other resources, in collaboration with the Children's Advocacy Center at the Dickinson School of Law)
- 10) End of Life Health Care Decisions by Patients with Advance Cancer, (Co-I) Awarded \$967K by the American Cancer Society (2007-2013) (research on the efficacy of a computer program for advance care planning for patients with cancer)
- 11) Advance Care Planning Decision Aid for Patients with Amyotrophic Lateral Sclerosis, (Co-PI) Awarded \$65.5K by Kornfeld Program, Greenwall Foundation (2009-2013) (research on the efficacy of a computer program for advance care planning for patients with ALS)
- 12) Penn State Suspicion Project, (PI)
  Awarded \$57.5K by the Children's Miracle Network (2003-2011)
  Awarded \$40K by the Children Youth Family Consortium (2006, 2004)
  (research on how mandated reporters interpret reasonable suspicion in the context of child abuse)
- 13) Post-partum Depression Support Network, (PI)
  Awarded \$4K by the Children's Miracle Network (2009-2010)
  Awarded \$3K by Association of Faculty & Friends (2009-2010)
  (project to develop a support network for women suffering from postpartum depression, including educational material, web-based resources, and community clinicians for referrals)
- 14) Penn State Immunization Project, (PI)
  Awarded \$300K by the Robert Wood Johnson Foundation (2002-2007)
  (scholarly and educational research project examining opposition to routine childhood immunizations)
- 15) Pilot-Testing A Computer-Based Decision Aid for Cancer Patients, (Co-I) Awarded \$20K by Social Sciences Research Institute, Penn State (2007-08) (pilot testing advance directive computer program among cancer patients)
- 16) Computer Based Decision Aid for Advance Care Planning, (Co-PI)
  Awarded \$23.6K as a Woodward Grant (2006-2007)
  (pilot testing a computer program for education about and generation of advance directives)
- 17) Advance Care Planning for Cancer Patients via Interactive Computer, (Co-I)
  Awarded \$150K by the 2003 Tobacco Block Grant (2003-2005)
  (research project to develop an interactive computer model for promoting advance care planning with cancer patients)
- 18) A Computer Based Decisions Aid for Advance Care Planning, (Co-I) Awarded \$244.5K, NIH/NINR, 1 R21 NR 008539-01 (2002-2005) (research project to design and pilot test a computer program for creating advance directives)
- 19) Convincing the Unconvinced: It's Worth a Shot, (PI)
  Awarded \$25K, Children's Miracle Network (2002-2005)
  (research project examining responses to parents' resistance to childhood immunizations)

# 20) Addressing Parents' Concerns about Childhood Immunizations, (PI)

Awarded \$10K, Ambulatory Pediatric Association (2002-2003)

(professional workshop/tutorial that prepares residents to better address parents' concerns regarding routine childhood immunizations)

## 21) Penn State Immunization Project, (PI)

Awarded \$59K, Children's Miracle Network (2000, renewed 2001)

(scholarly and educational research project examining opposition to routine childhood immunizations)

# 22) *Advance Directive Project,* (PI)

Awarded \$6K, Kienle Center for Humanistic Medicine (1999, renewed 2001) (community outreach effort to educate the public about advance directives)

# 23) Interactive Computer Program for Advance Care Planning, (Co-I)

Awarded \$20K Dean's Feasibility Grant, PSCOM, (2001)

(research project to design a computer program for generating advance directives)

# C) Clinical Responsibilities

Pediatrics attending in outpatient clinic 2 half-day sessions per week. The age range of my patients is newborn to 21 years, and I currently conduct ~1000 acute care and well-child visits per year. In addition to my own panel of continuity patients, I participate fully in the general pediatrics call schedule.

## D) *Teaching (current)*

- 1. Human Decision Making, 4th year seminar for medical students
- 2. *Informed Consent*, guest lecture for 2<sup>nd</sup> Year Med students
- 3. Implementation Science & Mixed Methods, guest lecture for PHS graduate seminar
- 4. Clinical Pediatrics, lectures & informal teaching to residents and med students
- 5. *MICU/SICU Ethics Conference*, periodic seminar for Medical Intensive Care Unit residents, fellows and attending physicians
- 6. Ethics Essential for Nurses, periodic seminar for critical care and hospital nurses
- 7. Ophthalmology Clinical Ethics Grand Rounds, yearly seminar faculty and residents.

## E) Advising (dates indicate year of graduation)

#### 1) Medical Student Advisor:

Erika Rhone (2010) Lindsy Beers (2010) Monica Bhagat (2008) Bethany Auble (2006) Adeline Deladisma (2004) Lenny Husen (2004) Jamie Lien (2003)

#### 2) Medical Student Research Projects

Andrea Lin (2024) Lucy Emery (2024) Daniella Lipnick (2021) Denise Abdulahad (2021) MK Rohrbaugh (2021) Seth Gerard (2017) Kim Rush (2014) Matthew Torres (2013) Jessica Hensel (2012) Josh Hozella (2012) Sarah Markham (2012) Lisa Toran (2012) Andrew Christopher (2011)
Alana Pietragallo (2011)
Christi Walsh (2010)
Meredith Goodge (2010)
Elizabeth Haas (2010)
Steven Heverly (2010)
Amanda Hoffert (2010)
Matthew Jansen (2010)

Andrew Christi Walsh (2010)
Justen Aprile (2008)
Amy Mullen (2007)
Michael Galuska (2005)
Melissa Beagle (2003)
Mark Ellman (2000)

#### 3) Graduate Student Advisor:

Brittany Johnson (2024) Alison Celigoi (2021) Erika Van Dyke (2024) Kasey Foley (2019)

## 4) Pediatric Resident Advisor:

Dr. Eric Chin (2016)	Dr. Vivien Yap (2006)
Dr. Matthew Cascio (2014)	Dr. Gustav Woch (2006)
Dr. Prabesh Bajracharya (2012)	Dr. Stephen Jay (2003)
Dr. Bhavin M. Doshi (2012)	Dr. Jason Lerner (2003)
Dr. Dina Belachew (2009)	Dr. Sanjay Jain (2001)
Dr. Anup Kudakkasseril (2008)	

## 5) Faculty Mentoring

Dr. LJ Van Scoy (Full Professor, PSCOM)

Dr. Becky Volpe (Associate Professor, PSCOM)

Dr. Shouhao Zhou (Assistant Professor, Penn State Public Health Sciences)

Dr. Whitney Barnett (Post-doc, Vanderbilt University)

Dr. Elizabeth Cleek (Post-doc, Medical College of Wisconsin)

# F) Professional Service Work

## **Current Professional Service**

## Committee Work

- 1. Human Research Protection Program Advisory Committee, member, PSHMC, 2020 —.
- 2. Sabbatical Selection Committee, Member, PSHMC, 2018 —.
- 3. Ethics Committee, Vice Chair, PSHMC, 2016 —.
- 4. Ethics Committee Education Subcommittee, Director, 2015—.
- 5. Cancer Institute, Member, PSHMC, 2011 —.
- 6. Clinical Ethics Consultation Service, Member, PSHMC, 2006 —
- 7. Ethics Committee, Member, PSHMC, 2002 —.
- 8. Interviewer for PSCOM Applicants, 1999 (8-10 interviews/yr)

## Expert Review (Ad Hoc)

1. CTSI review of Grant applications, 2012 —.

# Journal Reviewer (Ad Hoc)

- 1. *Pediatrics*, 2004 .
- 2. American Journal of Bioethics, 2004 .
- 3. Annals of Internal Medicine, 2012 .
- 4. Journal of General Internal Medicine, 2012 .
- 5. *Journal of Palliative Medicine*, 2011 .
- 6. *Journal of Family Practice*, 2003 .
- 7. Journal of Public Child Welfare, 2012 .
- 8. New England Journal of Medicine, 2013 .

# Past Professional Service

- 1. NIH Study Section: T32 Program, Member, 2022.
- 2. Ethics Advisor to Covid Triage team, PSHMC, 2021-22.
- 3. COVID Ethics Task Force, Member, PSHMC, 2020-22.
- 4. Departmental Safety Officer, PSHMC, 2020-22.
- 5. Departmental Promotion & Tenure Committee, Chair, PSCOM, 2020-21
- 6. Ethics Committee, Chair, PSHMC, 2020-21.
- 7. COVID Ethics Task Force, Chair, PSHMC, 2020-21.
- 8. Honorifics Committee, Chair, PSHMC, 2019-21
- 9. Promotion & Tenure Committee, Chair, PSCOM, 2019-2020.
- 10. Scientific Review Committee, Ad Hoc Reviewer, PSHMC, 2019.
- 11. Clinical & Translational Sciences Institute Education Program, Member, PSHMC, 2018-20.
- 12. Chief Ethics & Compliance Officer for Penn State Search Committee, Member, 2018
- 13. Clinical Scribe Project, Co-Director, 2017-2022.
- 14. Glick Grotzinger Family Scholarship, Co-Director, 2017-21.
- 15. Institutional review for R13 Grant applications, 2015-2018.
- 16. Doctors Kienle Center for Humanistic Medicine, Board Member, 2004-2017.
- 17. Research Ethicist Search Committee, Chair, PSCOM, 2015-16.
- 18. Humanities Search Committee, Member, PSCOM, 2014-15.
- 19. Agency for Healthcare Research and Quality (AHRQ), 2014.
- 20. Center for the Protection of Children, Founding Director, PSHMC, 2012-2015.
- 21. Social Science Research Institute, Steering Committee Member, PSU, 2012-2015.
- 22. Network for Child Protection and Wellbeing, Executive Board Member, PSU, 2012-15.
- 23. Campus Security Authority, Member, PSHMC, 2012-2015.
- 24. Promotion & Tenure Committee, Member, PSHMC, 2012-2014, 2016-2018.
- 25. Ethics Committee, Vice Chair, PSHMC, 2006-2012.
- 26. Child Abuse Program Committee, Member, PSHMC, 2005-2012.
- 27. Clinical Ethics Consultation Service, Director, PSHMC, 2009-2011
- 28. IRB Director Search Committee, Member, 2011.
- 29. Post-Partum Depression Program Work Group, Director, PSHMC, 2008-2011.
- 30. Medical Student Research Committee, Member, 2007-2011.
- 31. Search Committee for Clinical Ethicist, Chair, PSHMC, 2008-2010.
- 32. Ethics Education, PSHMC Ethics Committee, Director, PSHMC, 2006-2009.
- 33. Residents' Humanities Retreat, Co-Director, 2002-2009.
- 34. Search Committee for Department Chair of Humanities, Member, PSHMC, 2007-2008.
- 35. Clinical & Translational Science Award Ethics Working Group, PSHMC, Member, 2008
- 36. Pediatric Urgent Care Program Committee, Member, PSHMC, 2006-2008.

- 37. Pennsylvania Family Support Alliance, Board of Directors, 2005-2009.
- 38. U.S. Pharmacopeia, Immunizing Agents Expert Committee, Elected Member, 2000-2005.
- 39. American Board of Pediatrics, Question-writer for General Pediatrics, 2001-2006.
- 40. Journal of Clinical Ethics, Reviewer, 2001.
- 41. National Endowment for the Humanities, Grant Review Panel, 2003.
- 42. Teaching and Learning in Medicine, Reviewer, 2003.
- 43. Special Review Committee (for institutional grants), Member, PSHMC, 2002-2003.
- 44. Search Committee for Department Chair of Humanities, Member, PSHMC, 2002-2003.
- 45. Institutional Review Board, Member, PSHMC, 2000-2001.
- 46. Pediatrics/Emergency Department Working Group, Co-Chair, PSHMC, 2000-2001.
- 47. Pediatric Urgent Care Center Planning Group, Co-Chair, PSHMC, 2000-2001.
- 48. Search Committee for Department Chair of Pediatrics, Member, PSHMC, 2000-2001.
- 49. NIH Study Section: Agency for Healthcare Research and Quality, Member, 2000.

# G) Professional Presentations:

a) i rojessionai i	resentations.
External (Peer-review <sup>P</sup> and Invited)	
Nov. 2022 <sup>P</sup>	Promoting Child Well-Being Through Online Gamified Learning. National Workforce Registry Alliance National Meeting. "Virtual" location.
Nov. 2021	<i>iLookOut for Child Abuse: Online Mandated Reporter Training for Head Start Staff and Volunteers.</i> Federal Office of Head Start, <b>National</b> Webinar for ~2,200 sites nationwide. "Virtual" location.
Sept. 2020 <sup>P</sup>	Quality and Equity within Front-End Child Protection Decision-Making. National Workforce Registry Alliance National Meeting. "Virtual" location.
July 2020	Theory vs. Practice. Work Learning Academy's Learning & Development National Conference. "Virtual" location.
May 2020 <sup>P</sup>	Connecting Randomized Controlled Trials and Real World Studies: Seamless Design and Implementation, with Illustration of a Large Child Abuse Prevention Study. Society for Clinical Trials, National Meeting (oral presentation). "Virtual" location.
Oct. 2019	Quality and Equity within Front-End Child Protection Decision-Making. State Policy Advocacy & Reform Center National Meeting. Baltimore, MD.
Oct. 2019 <sup>P</sup>	Providers' Perspectives in Health Communication, International Conference on Communication in Healthcare, Annual Meeting. San Diego, CA.
Oct. 2019 <sup>P</sup>	Online Decision Aid Leads to Desire for Less Aggressive Medical Treatment Among for Patients with Advanced Cancer. American Society for Bioethics & Humanities National Meeting. Pittsburgh, PA. (MJ Green presenter)
Oct. 2019 <sup>P</sup>	An Online Gamified Learning Program to Improve Decision Making on Suspected Child Abuse. American Society for Bioethics & Humanities National

Meeting. Pittsburgh, PA.

June 2019<sup>P</sup>

iLookOut for Child Abuse: An Online, Evidence-Based Interactive
Learning Program for Early Childhood Professionals. National Association
for the Education of Young Children National Meeting. Long Beach, CA.

April 2019<sup>P</sup> iLookOut for Child Abuse: An Online Intervention for Early Childhood Professionals. Pediatric Academic Societies National Meeting. Baltimore, MD.

Sept. 2018<sup>P</sup> iLookOut: Breakthrough Research. National Workforce Registry Alliance National Meeting. San Antonio, TX. March 2018 Harnessing the Power of Mobile Technology and Gamified Learning to Protect Young Children. Bio-Behavioral Health Colloquium, University Park, Penn State University. Sept. 2017<sup>P</sup> iLookOut: Mobile Learning and Badging for Child Protection. National Workforce Registry Alliance National Meeting. Arlington, VA. Aug. 2017 Advance Care Planning and Caregivers. The Science of Caregiving National Institutes of Nursing Research National Summit. Bethesda, MD. May 2016<sup>P</sup> *iLook Out for Child Child Abuse*. Pediatric Academic Societies **National** Meeting. Baltimore, MD. March 2015<sup>P</sup> Dealing with Concerns About Child Abuse. Annual Conference for Capital Area Association for the Education of Young Children. Messiah College, PA. Nov. 2014<sup>P</sup> Reporting Child Abuse. Early Childhood Education Summit. University Park, PA. Nov. 2013 Challenges for Reporting Suspected Child Abuse. Touching the Future of Children Regional Conference. Harrisburg, PA. Nov. 2013 Suspecting Child Abuse: Challenges and Guidance. Rock Ethics Institute University Symposium. State College, PA. Nov. 2013 Protecting Children from Abuse: From the Frontlines. Huddle with the Faculty. State College, PA. Oct. 2013<sup>P</sup> Reasonable Medical Certainty: Courting Trouble. National Conference for the American Society for Bioethics and Humanities. Atlanta, GA. June 2013 Challenges for Reporting Suspected Child Abuse. Annual Conference for the Commonwealth Prevention Alliance. State College, PA. April 2013<sup>P</sup> Uncovering Child Abuse. Annual Pittsburgh Conference on Child Maltreatment. Pittsburgh, PA. August  $2012^P$ Results for African Americans Using an Interactive Online Tool for Advance Care Planning. BH Levi et al. & MJ Green. European Association for Communication in Healthcare International Conference, St. Andrews, Scotland. May  $2012^{P}$ Use of an Interactive Computer Program for Advance Care Planning with African American Participants. BH Levi et al. & MJ Green. 3rd International Conference on Advance Care Planning and End-of-Life Care Conference, Chicago, IL. May  $2012^{P}$ Patients with Congestive Heart Failure Find Decision Aid for Advance Care Planning Helpful and Computer-Generated Advance Directive Accurate. MJ Green et al. & BH Levi. 3rd International Conference on Advance Care Planning and End-of-Life Care Conference, Chicago, IL. May  $2012^{P}$ Medical Students' Experiences Using an Online Decision Aid to Engage in Advance Care Planning. MJ Green et al. & BH Levi. 3rd International

May 2012<sup>P</sup> Advance Care Planning Decision Aid Improves Clinician Understanding of Wishes of Patients with Amyotrophic Lateral Sclerosis. BH Levi et al. & MJ Green. 3<sup>rd</sup> International Conference on Advance Care Planning and End-of-Life Care Conference, Chicago, IL.

Conference on Advance Care Planning and End-of-Life Care Conference, Chicago, IL.

- May 2012<sup>P</sup> Reliability of a Computer-Based Decision Aid for Advance Care Planning. J Schubart et al. & BH Levi. 3<sup>rd</sup> International Conference on Advance Care Planning and End-of-Life Care Conference, Chicago, IL.
   April 2012 Advance Care Planning: Promises and Threats. Keynote presentation at Queensland University of Technology Health Law Series, Brisbane, Australia.
   April 2012 Evolution of Reasonable Suspicion Research Regarding Children at Risk.
- Nov. 2011<sup>P</sup> Ethical Dilemmas in Pediatrics. Plenary presentation at New Zealand Pediatric Society Annual National Conference, Auckland, NZ.

Health Law Research keynote, Queensland University of Technology, Brisbane.

- Oct. 2011<sup>P</sup> Use of a Computer-Based Decision Aid for Advance Care Planning Among Patients with Cancer. MJ Green & **BH Levi**. International Conference on Communication in Healthcare, Chicago, IL.
- July 2011<sup>P</sup> Reasonable Medical Certainty in Child Abuse Cases: What Does it Mean in Court? M Dias & BH Levi. 3rd International Pediatric Abusive Head Trauma: Medical, Forensic, & Scientific Advances & Prevention, San Francisco, CA.
- June 2011 Promoting Advance Care Planning with an Interactive Computer-Based Decision Aid. **BH Levi** & MJ Green. Coalition to Transform Advance Care, Washington, DC.
- May 2011<sup>P</sup> Promoting Advance Care Planning in Patients with Cancer Without Diminishing Hope or Raising Anxiety: An Interactive Computer-Based Decision Aid. MJ Green & **BH Levi**. Society for General Internal Medicine, National Conference, Phoenix, AZ.
- May 2010 International Perspectives on the Reporting of Suspected Child Abuse. Otto Wolf Lecture at Great Ormond Street Hospital, London, England.
- Oct. 2009<sup>P</sup> Accuracy of a Decision Aid for Advance Care Planning. **BH Levi** & MJ Green. American Society for Bioethics & Humanities **National** Conference, Washington, DC.
- Oct. 2009<sup>P</sup> Child Abuse, Ethics, & Reflection. American Academy of Pediatrics National Conference & Exhibition, Washington, DC.
- Aug. 2009 An Ethical Dilemma: Clinical Medicine, Research, & Philosophy. Annual Conference of Medical Scholars Program, Urbana, IL.
- Nov. 2008 When Should We Let Children Die?. Touching the Future of Children, regional nursing conference, Harrisburg, PA.
- Oct. 2008<sup>P</sup> Medical Errors: A Novel Approach in Teaching Medical Students. Society for Teachers of Family Medicine, National Conference, Baltimore, MD.
- Oct. 2008<sup>P</sup> Child Abuse Experts Show Wide Variability in Setting the Threshold for Reporting Suspected Abuse. Society for Medical Decision Making National Conference, Philadelphia, PA.
- July 2008 Why Parents Question Vaccines & How Doctors Should Respond. Pennsylvania Immunization Conference (14th Annual), State College, PA.
- June 2008<sup>P</sup> Unclear on the Concept: Conceptual and Empirical Research on Reasonable Suspicion. American Professional Society on the Abuse of Children National Conference, Phoenix, AZ.

May 2008 <sup>P</sup>	Child Abuse Experts Show Wide Variability in When to Report Suspected Child Abuse. Pediatric Academic Societies and Asian Society for Pediatric Research Joint International Meeting, Waikiki, HI.
May 2008 <sup>P</sup>	What Does It Mean to Have "Reasonable Suspicion" of Child Abuse? Pediatric Academic Societies and Asian Society for Pediatric Research Joint International Meeting, Waikiki, HI.
April 2008	Reasonable Suspicion: Meaning and Implications. The Philosophy and Religion Forum Series, University of Mississippi, Oxford, MS.
March 2008	Addressing Parents Concerns: Childhood Immunizations. Immunization Coalitions Technical Assistance Network, National Teleconference.
Jan 2007	Childhood Immunizations: Ethical and Professional Challenges. Reading Hospital, Pediatrics Grand Rounds, Reading, PA.
March 2006	Reasonable Suspicion & Mandated Reporting. Presented at Reading Hospital, Pediatrics Grand Rounds, Reading, PA.
Nov. 2005	Reasonable Suspicion & Mandated Reporting. Pennsylvania Commission on Crime & Delinquency, Harrisburg, PA.
Sept. 2005	Reasonable Suspicion & Child Abuse. Iowa Children's Hospital Grand Rounds, Iowa City, IA.
Sept. 2005	Understanding Reasonable Suspicion. The Hastings Center, Garrison, NY.
June 2005	Addressing Parents Concerns Regarding Routine Childhood Immunizations. Johns Hopkins Hospital, Baltimore, MD.
May $2005^P$	Pennsylvania Pediatricians' Understanding of Reasonable Suspicion
•	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.
April 2005	Regarding Child Abuse. Pediatric Academic Societies National Conference,
April 2005 Oct. 2004 <sup>P</sup>	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.  Reasonable Suspicion Regarding Child Abuse. Law Enforcement Child Abuse
-	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.  Reasonable Suspicion Regarding Child Abuse. Law Enforcement Child Abuse Project, Philadelphia, PA.  Reasonable Suspicion: Unclear on the Concept. American Society for Bioethics
Oct. 2004 <sup>P</sup>	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.  Reasonable Suspicion Regarding Child Abuse. Law Enforcement Child Abuse Project, Philadelphia, PA.  Reasonable Suspicion: Unclear on the Concept. American Society for Bioethics & Humanities National Conference, Philadelphia, PA.  A Conceptual Analysis of Suspicion. Bioethics 2004, a national retreat for
Oct. 2004 <sup>P</sup> June 2004	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.  Reasonable Suspicion Regarding Child Abuse. Law Enforcement Child Abuse Project, Philadelphia, PA.  Reasonable Suspicion: Unclear on the Concept. American Society for Bioethics & Humanities National Conference, Philadelphia, PA.  A Conceptual Analysis of Suspicion. Bioethics 2004, a national retreat for bioethics scholars, Wintergreen Resort, VA.  Ethics & Pediatrics Research. Childhood Asthma Research & Education National
Oct. 2004 <sup>P</sup> June 2004 April 2004	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.  Reasonable Suspicion Regarding Child Abuse. Law Enforcement Child Abuse Project, Philadelphia, PA.  Reasonable Suspicion: Unclear on the Concept. American Society for Bioethics & Humanities National Conference, Philadelphia, PA.  A Conceptual Analysis of Suspicion. Bioethics 2004, a national retreat for bioethics scholars, Wintergreen Resort, VA.  Ethics & Pediatrics Research. Childhood Asthma Research & Education National Network, Program Coordinators Annual Meeting, Hershey, PA.  Childhood Immunizations: What's All the Fuss About? Medical Humanities
Oct. 2004  June 2004  April 2004  Oct. 2003	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.  Reasonable Suspicion Regarding Child Abuse. Law Enforcement Child Abuse Project, Philadelphia, PA.  Reasonable Suspicion: Unclear on the Concept. American Society for Bioethics & Humanities National Conference, Philadelphia, PA.  A Conceptual Analysis of Suspicion. Bioethics 2004, a national retreat for bioethics scholars, Wintergreen Resort, VA.  Ethics & Pediatrics Research. Childhood Asthma Research & Education National Network, Program Coordinators Annual Meeting, Hershey, PA.  Childhood Immunizations: What's All the Fuss About? Medical Humanities and Social Sciences, University of Illinois, Urbana, IL.  Index of Suspicion: Feeling Not Believing. Health Care Policy Discussion Group,
Oct. 2004  June 2004  April 2004  Oct. 2003  Oct. 2003	Regarding Child Abuse. Pediatric Academic Societies National Conference, Washington, D.C.  Reasonable Suspicion Regarding Child Abuse. Law Enforcement Child Abuse Project, Philadelphia, PA.  Reasonable Suspicion: Unclear on the Concept. American Society for Bioethics & Humanities National Conference, Philadelphia, PA.  A Conceptual Analysis of Suspicion. Bioethics 2004, a national retreat for bioethics scholars, Wintergreen Resort, VA.  Ethics & Pediatrics Research. Childhood Asthma Research & Education National Network, Program Coordinators Annual Meeting, Hershey, PA.  Childhood Immunizations: What's All the Fuss About? Medical Humanities and Social Sciences, University of Illinois, Urbana, IL.  Index of Suspicion: Feeling Not Believing. Health Care Policy Discussion Group, University of Illinois, Urbana, IL.  Ethical Issues Concerning Physician-Assisted Suicide. Memorial Medical

March 1990<sup>P</sup>

April 2002	Conceptual and Practical Ethical Concerns for Organ Transplant Coordinators. Presented at the Gift of Life Donor Program, regional meeting, Philadelphia, PA.
March 2002 <sup>P</sup>	Ethical Conflicts Between Resident and Attending Physicians. Association for Practical and Professional Ethics <b>National</b> Conference, Cincinnati, OH.
June 2001	Relativism, Culture, and Child Abuse. Bioethics 2001, national retreat for bioethics scholars, Jiminy Peak, MA.
Oct. 2000	Ethics and Organ Transplantation. Breath-by-Breath annual conference for respiratory technicians, Harrisburg, PA.
Oct. 2000	Withdrawing Mechanical Ventilation in the Presence and Absence of Brain Death. Breath-by-Breath annual conference for respiratory technicians, Harrisburg, PA.
May 2000	Bioethics Forum, Reading High School, Reading, PA.
Spring 2000	Advance Care Planning Seminars. Presented at 12 sites in south central PA.
Feb. 1999	Bioethics Grand Rounds: Informed Consent: Is It Ever Enough? Egleston Children's Hospital, Emory University, Atlanta, GA.
Sept. 1998	Intensive Truth-Telling. Egleston Children's Hospital Pediatric Intensive Care Department, Emory University, Atlanta, GA.
Sept. 1998	Organizational Bioethics: Take Me To Your Leader. Annual conference for the Health Care Ethics Consortium of Georgia, Atlanta, GA.
April 1998 <sup>P</sup>	Doing Bioethics: A World of Difference. Spring Meeting of The Society for Health and Human Values, Youngstown, OH.
April 1998	On the Horns of Managed Care. State Meeting of the Georgia Society for Social Workers in Healthcare, Savannah, GA.
Nov. 1997 <sup>P</sup>	Doing Bioethics and Its Clinical Implications. National Meeting for the AAB, SBC, and SHHV, Baltimore, MD.
Oct. 1997	Ethics and the Dying Process. Georgia Healthcare Ethics Consortium at St. Joseph's Hospital, Savannah, GA.
Aug. 1997	Ethics and Managed Care. Georgia Telnet to 28 hospitals across the state.
April 1996	Ethics and Long-Term Care: Autonomy and Restraints. Illinois Regional Geriatric Seminar, Champaign, IL.
Nov. 1995	Advance Directives, Documentation, & Access. the Medical Records Professionals of Illinois Annual Meeting, Urbana, IL.
May 1992	The Moral Responsibilities of Scientists. Invited Participant for University of Chicago sponsored forum at Wingspread, Racine, WI.
March 1992	Doctor-Assisted Euthanasia: Are there Boundaries that Must Never be Crossed? The Beckman Conference on The Value of the Human Being: Medicine, Ethics, and Society, Champaign, IL.
Sept. 1991	The Tuskegee Experiment: An Ethical Analysis. University of Illinois Symposium on The Tuskegee Experiment, Urbana, IL.

Equal Opportunity and Vocational Education. The American Educational Research Association National Conference, Boston, MA.

# **Internal Presentations**

(	(PSHMC, Penn State College of Medicine, Hershey, PA –unless otherwise indicated)	)

(PSHMC, Penn St	ate College of Medicine, Hersney, PA –unless otherwise indicated)
March 2022	Schwartz Rounds Ethics
Dec. 2021	Pediatric Ethics. Student Pediatric Medical Society
Dec. 2021	Orthopedics Ethics Grand Rounds
Aug. 2021	Reasonable Suspicion of Child Abuse. Family Practice Resident Series
May 2021	Rheumatology Ethics Grand Rounds
Feb. 2021	Allergy/Immunology Ethics Grand Rounds
Nov. 2020	Ophthalmology Ethics Grand Rounds
May. 2020	Rheumatology Ethics Grand Rounds
Jan. 2020	Dermatology Ethics Grand Rounds
Jan. 2020	Ophthalmology Clinical Ethics Grand Rounds
Feb. 2019	Reasonable Suspicion of Child Abuse. Family Practice Resident Series
Feb. 2019	Ethics Essentials for Hospital Nurses.
Jan. 2019	Ethics Issues in Pediatrics. Pediatrics Resident Series
Oct. 2018	Ethics Essentials for Trauma Nurses.
Jan. 2018	iLookOut for Child Abuse, A Public Reception. University Park
April 2017	Ethical Issues in Surgery. Surgery Resident Series
April 2017	Ethical Issues in Ob/Gyn. Ob/Gyn Resident Series
April 2017	Dermatology Ethics. Dermatology Grand Rounds
Jan. 2017	Ethics Case Seminar. Ophthalmology Grand Rounds.
May 2016	Advances in Advance Care Planning. Cancer Control Group.
Nov. 2016	Empathy & Ethics. Rheumatology Grand Rounds
Jan. 2016	A Question of Good Doctors. Core Competency Lecture Series.
Dec. 2015	Truth-Telling & Mistakes. Core Competency Lecture Series.
Sept. 2015	Ethical Issues Regarding Abuse. Core Competency Lecture Series.
Aug. 2015	Ethical Issues in Child Protection. Psychiatry Grand Rounds.
Oct. 2014	Ethics Case Seminar. Ophthalmology Grand Rounds.
March 2013	Update on the Center for the Protection of Children. Development Board, Penn State Children's Hospital.
March 2013	Responding to Child Abuse. PSHMC's Mini Medical School.
Feb. 2013	Evolution of the Center for the Protection of Children. Board of Trustees for the Penn State College of Medicine.
June 2011	Nuts and Bolts Knowledge for Ethics Consultation.
May 2011	Introduction to Clinical Ethics Consultation.
April 2011	Ethics Case Seminar. Ophthalmology Grand Rounds

Dec. 2010	Pediatric Palliative Rounds: Life-Preserving Treatment for Never-Competent Patients.
Sept. 2010	Advances in Advance Care Planning. Oncology Grand Rounds.
Dec. 2009	Informed Consent & Patient Autonomy. Surgery Grand Rounds.
Oct. 2009	Professionalism, Gifts, & Relationships with Industry. Core Competency Lecture Series.
March 2008	Pediatric Bioethics: Pediatrics Nursing Update.
Jan. 2007	The Ethics of Physician-Assisted Suicide. Geriatrics Grand Rounds.
Jan. 2006	Letting Children Die —Ethical Issues at the End of Life. Pediatrics Grand Rounds.
Oct. 2005	Ethical Issues at the End of Life. Executive Board of the Rock Ethics Institute, Penn State University.
April 2005	Ethical Issues in the Treatment of Pain and Suffering. Pediatric Palliative Care conference, Harrisburg, PA.
Nov. 2004	Mistakes & Truth-Telling. Core Competency Lecture Series.
Dec. 2004	Informed Consent. Core Competency Lecture Series.
Oct. 2004	Reasonable Suspicion: Problems at the Threshold. Health Policy & Administration Colloquium, Penn State University, State College, PA.
Oct. 2004	Assessing Benefits and Burdens of Life-Sustaining Treatments, Pediatric Palliative Care, Harrisburg, PA.
March 2004	Child Abuse, Mini Medical School.
Nov. 2003	Index of Suspicion. Pediatrics Grand Rounds.
March 2003	Suspicion, Mini Medical School.
March 2002	Pediatrics Grand Rounds: The Acceptability of Pharmaceutical Gifts.
March 2002	Advance Care Planning for Children. Celebrating Social Work Annual Symposium.
Feb 2002	The Ethics of Physician-Assisted Suicide. Geriatrics Grand Rounds.
Aug. 1999	The Whole Truth and Nothing But the Truth? Pediatrics Grand Rounds.

# H) Conferences Organized:

- 1. iLookOut for Child Abuse Advance Training 2 Summit, Chair, 2019.
- 2. Annual Residents' Humanities Retreat, Co-chair; 2002-2009 PSHMC.
- 3. Mandated Reporting Training, Chair; 2005 PSHMC.
- 4. Redefining Medical Ethics: A Discussion Group; Chair; 1992, 1993, Univ. of Illinois.
- 5. Redefining Medical Ethics: Student Perspectives on the Training of Physicians; Chair, 1989, Regional Student Conference, Univ. of Illinois.
- 6. Forum on Equity; Research Assistant, Supervisor: Walter Feinberg, 1988, Univ. of Illinois.
- 7. Allerton Conference of the Medical Scholars Program; Co-chair; 1987, Univ. of Illinois.

#### **International Experience**

- 1. Adjunct professorship, Law School, Queensland University of Technology, Brisbane, Australia, 2013-2020.
- 2. Visiting professorship, University of Auckland, New Zealand in 2011-2012.
- 3. Studied philosophy at St. Andrews University in Scotland, 1980-1981.
- 4. I have spent approximately five years living abroad, and have traveled extensively in West Africa, Southern Asia, Western Europe, New Zealand, and parts of the Middle East.

# **Pre-Professional Work Experiences**

- 1. Construction Worker, Lexington Construction Co., Urbana, IL; March Aug. 1987.
- 2. Research Assistant; Kansas University Pharmaceutical Chemistry Dept.; Lawrence, KS; Sept. 1985 May 1986.
- 3. Research Assistant; Liberian Institute for Biochemical Research; Charlesville, Liberia; Supervisors Dr. Alfred Prince & B. Brotman; New York Blood Center; Feb. April 1985.
- 4. *HPLC Chromatographer*; Kansas University Chemistry Dept.; Lawrence, KS; Supervisors Dr. Buzz Adams & Dr. Arvin Oke; July 1983 Jan. 1985.
- 5. *Grade School Science Teacher*; Antioch Alternative Grade School; Yellow Springs, OH; March June 1983.
- 6. Research Assistant: Oregon Health Sciences University OB/GYN Research Labs; Supervisors Dr. J. Bissonnette & Dr. R. Hohimer; Portland, OR; Dec. 1982 March 1983.
- 7. *Pastry Chef*; Russacks Marine Hotel; Chef: Ian McDonald; St. Andrews, Scotland; March July 1982.
- 8. Play Therapist; Mt. Zion Hosp. Pediatrics Ward; San Francisco, CA, Jan. June 1981.
- 9. Field Representative; Freedom Village; rural MS, March June 1980.

## References

#### **Academic:**

- 1. Lauren Jodi Van Scoy, MD; Director of Qualitative and Mixed Methods Core, Professor, Departments of Medicine & Humanities, PSHMC, Hershey, PA, 17033; (215) 681-5188; lvanscoy@pennstatehealth.psu.edu.
- 2. Rick Fiene, PhD; Director, Research Institute for Key Indicators, Professor Emeritus, Penn State University, 305 Templar Drive, Elizabethtown, PA, 17022; https://rikinstitute.com; (717)-598-8908; DrFiene@gmail.com.
- 3. Michael J. Green, MD, MS; Professor, Departments of Humanities & Medicine, PSHMC, Hershey, PA, 17033; (717)-531-8779; mgreen@pennstatehealth.psu.edu.
- 4. Jodi Halpern, MD, PhD; Professor; University of California at Berkeley, 70 University Hall; Berkeley, CA 94720; (510)-642-4366; jhalpern@socrates.berkeley.edu.
- 5. Dan Shapiro, PhD; Director, Chartis Center for Burnout Solutions; DrDanShaps@gmail.com.

## Medical:

- 1. Benjamin Fogel, MD MS; Associate Division Chief, General Pediatrics, Dept. of Pediatrics; PSHMC, 500 University Dr., Hershey, PA 17033; tel: (717)-531-8006; bfogel@pennstatehealth.psu.edu.
- 2. Barbara Ostrov, MD; Chair, Department of Pediatrics; Hospital Albany Medical Center, 22 New Scotland Avenue, MC88, Albany, NY 12208, tel: 518-262-5332.
- 3. Mark Widome, MD, MPH.; General Pediatrics; PSHMC, 500 University Dr., Hershey, PA 17033; tel: (717)-531-8006; mwidome@pennstatehealth.pssu.edu.