CURRICULUM VITAE

MARIA W. MERRITT, PhD

#### PROFESSIONAL DATA

 Johns Hopkins Berman Institute of Bioethics; and

 Department of International Health, Health Systems Program,

 Johns Hopkins Bloomberg School of Public Health

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 *Pronouns* she / her / hers

**EDUCATION AND TRAINING**

PhD 1999 (Dec.) University of California, Berkeley, Philosophy

BA 1st Class 1990 University of Oxford, Philosophy and Modern Languages

BS  *summa* 1987 Wake Forest University, Biology

 *Postdoctoral Training*

2000-2002 National Institutes of Health, Bioethics

**PROFESSIONAL EXPERIENCE**

***Johns Hopkins University***

Associate Professor, Department of International Health (Health Systems Program), Bloomberg School of Public Health (BSPH), 2012-present

Inaugural Associate Chair for Student Matters, Department of International Health, 1 July 2016 through 31 August 2020

 Chair, school-wide Task Force on PhD Tuition, 2016-2017

Joint appointment, Department of Health Policy and Management, BSPH, 2015-present

Core Faculty,Johns Hopkins Berman Institute of Bioethics, 2006-present

Assistant Professor, Department of International Health (Health Systems Program), BSPH, 2006-2012

Secondary appointment, 2009-present, Department of Philosophy, Johns Hopkins Krieger School of Arts and Sciences

***Other Non-JHU Professional Experience***

Visiting Scholar, Department of Bioethics, National Institutes of Health, 2020-2021

Employed full-time at NIH under Intergovernmental Personnel Act (IPA) assignment to do bioethics research and mentor bioethics Fellows

Faculty Fellow, Edmond J. Safra Center for Ethics, Harvard University, 2005-2006

Assistant Professor,Department of Philosophy, College of William and Mary, 2002-2006

Postdoctoral Fellow, Department of Bioethics, National Institutes of Health, 2000-2002

**PROFESSIONAL ACTIVITIES**

*Society Membership*

American Philosophical Association (APA): member

American Public Health Association (APHA): member

American Society for Bioethics and Humanities (ASBH): sustaining member

International Association of Bioethics (IAB): member

IAB International Public Health Ethics Network: member

*Participation on Advisory Panels and Boards*

Member, planning committee, workshop hosted by Board on Health Sciences Policy of the U.S. National Academies of Sciences, Engineering, and Medicine: An Examination of Emerging Bioethical Issues in Biomedical Research, November 2019 – February 2020

Moderator at workshop, 26 February 2020, Session V: Challenges and Opportunities in the Bioethics Research Workforce Infrastructure and for Ensuring Diversity

Workshop information and report are available at: <https://www.nationalacademies.org/event/02-26-2020/an-examination-of-emerging-bioethical-issues-in-biomedical-research-a-workshop>

Participant, Joint Planning Meeting, Oxford Wellcome Centre-Johns Hopkins Berman Institute Collaborative Bioethics Research & Training Program, London, 2 August 2019

Co-Chair, workgroup on Ethical Reasoning and Professional Practice domain for Global Health Core Competency Development Project, Association of Schools & Programs of Public Health (ASPPH), 2010-2011

Member, Global Health Council Research Symposium Advisory Panel, 28 May 2009

**EDITORIAL AND OTHER PEER REVIEW ACTIVITIES**

 *Journal Peer Review Activities*

Cumulative 2001-present (journal titles listed in alphabetical order):

*American Journal of Bioethics (AJOB)*

*American Journal of Public Health (AJPH)*

*Bioethics*

*BMC Medical Ethics*

*Clinical Trials*

*Ethical Theory and Moral Practice*

*Ethics & Human Research (formerly IRB: Ethics & Human Research)*

*Hastings Center Report*

*Health Policy and Planning*

*Hume Studies*

*International Health*

*International Journal of Health Governance*

*Journal of Medical Ethics*

*Journal of Moral Philosophy*

*Journal of Value Inquiry*

*Kennedy Institute of Ethics Journal*

*Mind*

*New England Journal of Medicine*

*Open AIDS Journal*

*Philosophical Quarterly*

*Philosophical Studies*

*Philosophy, Ethics, and Humanities in Medicine*

*PLoS Medicine*

*PLoS ONE*

*Public Health Ethics*

*Southern Journal of Philosophy*

*Theoretical Medicine and Bioethics*

*Yale Journal of Health Policy, Law and Ethics*

*Journal or Other Editorial Board Membership*

Associate Editor (2013-2019), *Oxford Handbook of Public Health Ethics*, Mastroianni A, Kahn JP, and Kass N (ed.), New York: Oxford University Press, 2019

 Member, Editorial Advisory Board,*The Open AIDS Journal*, 2007-2015

 *Proposal Reviews*

External Reviewer, Canada Research Coordinating Committee (CRCC) New Frontiers in Research Fund (NFRF) Special Call – Research for Postpandemic Recovery, 2022

Reviewer, NIH International Research Ethics Education and Curriculum Development Award (PAR 19-244 – FIC/NHGRI/NIAID R25), 2021

Stage 1 Reviewer, NIH International Research Ethics Education and Curriculum Development Award (PAR 16-081 – FIC R25), 2016

 *Review of Reports and Other Documents*

Cumulative 2001-present (presses / organizations listed in alphabetical order):

Book manuscript peer review

Cambridge University Press

Oxford University Press

Conference abstract peer review

American Society for Bioethics and Humanities (ASBH) annual meeting

British Society for Ethical Theory (BSET) annual meeting

Society for Philosophy and Psychology (SPP) annual meeting

World Congress of Bioethics (WCB) biannual meeting

**HONORS AND AWARDS**

*Honors*

Hastings Center Fellow, elected December 2020

Hastings Center Fellows are “individuals of outstanding accomplishment whose work has informed scholarship and public understanding of complex ethical issues in health, health care, science, and technology. Their common distinguishing feature is uncommon insight and impact in areas of critical concern to the Center – how best to understand and manage the inevitable values questions, moral uncertainties, and societal effects that arise as a consequence of advances in the life sciences, the need to improve health and health care for people of all ages, and mitigation of human impact on the natural world.”

<https://www.thehastingscenter.org/news/hastings-center-welcomes-14-new-fellows/>

Delta Omega Honorary Society in Public Health, Alpha Chapter, inducted May 2013

*Awards*

Accepted for 2020 Brocher Summer Academy in Global Population Health, “Healthy, Wealthy, and Wise: The Ethics of Health Valuation” (postponed to June 27-July 1st, 2022 because of COVID-19 pandemic)

Accepted for 2018-2019 national leadership training program sponsored by Greenwall Faculty Scholars Program in Bioethics

Recognition for teaching excellence as principal instructor of BSPH courses:

 Ethics in Global Health Practice

604.603.86 – online (no longer offered after 2019-2020): 2nd term 2018-2019

Ethics of Public Health Practice in Developing Countries

221.616.81 – online: 4th term 2016-2017, 2017-2018

221.616.01 – classroom (no longer offered after 2016-2017): 4th term 2016-2017,

2015-2016, 2014-2015, 2012-2013, 2011-2012

BSPH Student Assembly Special Recognition Award for Outstanding Commitment to Student Success, 2017: <https://www.jhsph.edu/departments/international-health/the-globe/summer-2017/maria-merritt.html>

Nominated by BSPH and selected to participate in Johns Hopkins Medicine Leadership Program for Women Faculty, 2014-2015

Greenwall Faculty Scholars Program in Bioethics, 2009-2012,career development award.

Offered to only a few candidates per year under intense national competition, this is the premier U.S. career development award in the field of bioethics. It is meant “to enable junior faculty members to carry out innovative bioethics research” that “goes beyond current work in bioethics to help resolve pressing ethical issues in clinical care, biomedical research, and public policy.” <https://greenwall.org/faculty-scholars-program>

#### Faculty Fellow, 2005-2006, Edmond J. Safra Center for Ethics, Harvard University

This internationally competitive fellowship existed from 1987 to 2009. “Outstanding teachers and scholars from Harvard and other leading institutions of higher education throughout the world joined the Center to pursue a year of study designed to develop their competence to teach and write about ethical issues in the professions and in public life more generally.” <http://ethics.harvard.edu/faculty-fellowship-program>

Chancellor’s Dissertation-Year Fellow, 1998-1999, UC Berkeley

Rhodes Scholar, 1987-1990, Oxford University (University College)

Mellon Fellow for Undergraduate Research in Psychiatry, 1987, Western Psychiatric Institute and Clinic, Pittsburgh

Reynolds Scholar, 1983-1987 Wake Forest University (4-year academic scholarship with full tuition, room, and board)

*Named Lectureships*

Smith College Department of Philosophy 2021-2022 lecture series on Democracy and Health, 21 April 2022

Purdue University Lectures in Ethics, Policy, and Science, 13 April 2012

**PUBLICATIONS**

*\* indicates a mentored student, postdoctoral fellow, or recent Johns Hopkins University alumna/alumnus at time of publication*

*Journal Articles (peer reviewed)*

44. Krubiner CB, Tugendhaft A, DiStefano MJ, Barsdorf NW, **Merritt MW**, Goldstein SJ, Mosam A, Potgieter S, Hofman KJ, Faden RR, “The Value of Explicit, Deliberative, and Context-Specified Ethics Analysis for Health Technology Assessment: Evidence From a Novel Approach Piloted in South Africa,” *Value in Health Regional Issues* (2023): 34: 23-30

43. Quaife M, Medley GF, Jit M, Drake T, Asaria M, van Baal P, Baltussen R, Bollinger L, Bozzani F, Brady O, Broekhuizen H, Chalkidou K, Chi YL, Dowdy DW, Griffin S, Haghparast-Bidgoli H, Hallett T, Hauck K, Hollingsworth TD, McQuaid CF, Menzies NA, **Merritt MW**, Mirelman A, Morton A, Ruiz FJ, Siapka M, Skordis J, Tediosi F, Walker P, White RG, Winskill P, Vassall A, Gomez GB, “Considering Equity in Priority Setting Using Transmission Models: Recommendations and Data Needs,” *Epidemics* (2022) 41: 100648: DOI: 10.1016/j.epidem.2022.100648

42. Geller G, Shin S, Goldberg H, **Merritt M (senior author)**, “Capacity for Wonder Among Medical Students: Assessment and Educational Implications,” *Medical Teacher* (2022): DOI: [10.1080/0142159X.2022.2099260](https://doi.org/10.1080/0142159X.2022.2099260)

41. Sripad P, **Merritt MW**, Kerrigan D, Abuya T, Ndwiga C, Warren CE, “Determining a Trusting Environment for Maternity Care: a Framework Based on Perspectives of Women, Communities, Service Providers, and Managers in Peri-Urban Kenya,” *Frontiers in Global Women’s Health* (2022): 3: <https://www.frontiersin.org/articles/10.3389/fgwh.2022.818062/full>

40. Taylor HA, Dowdy DW, Searle AR, Stennett AL, Dukhanin V, Zwerling AA, **Merritt MW** (**senior author**), “Disadvantage and the Experience of Treatment for Multidrug-Resistant Tuberculosis (MDR-TB),” *SSM – Qualitative Research in Health* (2022): 2:

100042: <https://doi.org/10.1016/j.ssmqr.2022.100042>

39. Krubiner CB, Barsdorf NW, Goldstein SJ, Mosam A, Potgieter S, \*DiStefano MJ (recent alumnus), Tugendhaft A, **Merritt MW**, Li R, Chalkidou K, Faden RR, and Hofman KJ , “Developing and Piloting a Context-Specified Ethics Framework for Health Technology Assessment: The South African Values and Ethics for Universal Health Coverage (SAVE-UHC) Approach,” *International Journal of Technology Assessment in Health Care* (2022): 38(1), E26. DOI:10.1017/S0266462322000113

38. South African Values and Ethics for Universal Health Coverage (SAVE-UHC) Working Group and Research Team (Working Group in alphabetical order: Blaauw D, Chambers C, Chirwa T, Duba N, Gwyther L, Hofman K, London L, Masilela T, McKerrow N, Modupe O, Moeng L, Mubaiwa V, Nematswerani N, Ramkissoon Y, Saloojee Y, Tshabalala S, Valabhjee K, Versteeg-Mojanaga M; Research team in alphabetical order: Barsdorf N, Conco D, \*DiStefano M (recent alumnus), Li R, Chalkidou K, Faden R, Goldstein S, Hofman K, Krubiner CB, **Merritt MW**, Mosam A, Potgieter S, Tugendhaft A), “Introducing an Ethics Framework for Health Priority Setting in South Africa on the Path to Universal Health Coverage,” *South African Medical Journal* (2022): 112(3): 240-244: <http://www.samj.org.za/index.php/samj/article/view/13536>

37. Geller G, Steinman C, Caldwell M, Goldberg H, Hanlon C, Wonnell T, **Merritt MW** (**senior author**), “Development and Validation of a Capacity for Wonder (CfW) Scale for Use in Educational Settings,” *Journal of Psychoeducational Assessment* (2020): 38(8): 982-994: <https://doi.org/10.1177/0734282920918727>

36. Dowdy DW, Zwerling AA, Stennett A, Searle A, Dukhanin V, Taylor HA, **Merritt MW** (**senior and corresponding author**), “Measuring Stigma to Assess the Social Justice Implications of Health-Related Policy Decisions: Application to Novel Treatment Regimens for Multidrug-Resistant Tuberculosis,” *Medical Decision Making Policy & Practice* (2020): 5(1): <https://doi.org/10.1177/2381468320915239>

35. **Merritt MW**, Sutherland CS, Tediosi F, “Ethical Considerations for Global Health Decision-Making: Justice-Enhanced Cost-Effectiveness Analysis of New Technologies for *Trypanosoma brucei gambiense*,” *Public Health Ethics* (2018): phy013, <https://doi.org/10.1093/phe/phy013>

34. Geller G, \*Caldwell M (recent alumna), **Merritt MW** (**senior author**), “The Cultivation of Wonder in the Premedical Learning Environment: Nurturing Ethical Character in the Early Formation of Health Professionals,” *Journal of College and Character* (2018): 19(3): 229-235

33. \*Paul A (recent Hecht-Levi Fellow alumna), **Merritt MW**, Sugarman J, “Implementing Post-Trial Access Plans for HIV Prevention Research,” *Journal of Medical Ethics* (2018): 44(5): 354-358

32. \*Harrison KL (recent alumna), Taylor HA, **Merritt M (senior author)**, “Action Guide for Addressing Ethical Challenges of Resource Allocation within Community-Based Healthcare Organizations,” *Journal of Clinical Ethics* (2018): 29(2): 124-138

31. Dukhanin VA, Searle A, Zwerling A, Dowdy DW, Taylor HA, **Merritt MW** (**senior and corresponding author**), “Integrating Social Justice Concerns into Economic Evaluation for Healthcare and Public Health: A Systematic Review,” *Social Science & Medicine* (2018): 198: 27-35

30. \*Sripad P (recent alumna), Ozawa S, **Merritt MW**, Jennings L, Kerrigan D, Ndwiga C, Abuya T, Warren C, “Exploring Meaning and Types of Trust in Maternity Care in Peri-Urban Kenya: a Qualitative Cross-Perspective Analysis,” *Qualitative Health Research* (2018): 28(2): 305-320

29. Zwerling A, Dowdy DW, von Delft A, Taylor H, **Merritt M** (**senior author**), “Incorporating Social Justice and Stigma in Cost-Effectiveness Analysis: Drug-Resistant Tuberculosis Treatment,” *International Journal of Tuberculosis and Lung Disease* (2017): 21(11): S69–S74 (Supplement: TB Stigma)

This paper informed a 2017 chapter by Dr. Zwerling, “Costing Stigmatization: Justice Enhanced Cost-Effectiveness methods,” pp. 262-281 in *TB Stigma Measurement Guidance*, a manual published by USAID, KNCV Tuberculosis Foundation, and Challenge TB “to help busy people generate enough information about stigma issues to design and monitor and evaluate (M&E) stigma reduction efforts” (p. 6)

28. \*Schuh HB (recent alumna), **Merritt MW**, Igusa T, Lee B, Peters DH, “Examining the Structure and Behavior of Afghanistan’s Routine Childhood Immunization System Using System Dynamics Modeling,” *International Journal of Health Governance* (2017): 22 (3): 212-227

27. \*Krubiner CB (recent alumna), **Merritt MW (senior author)**, “Which Strings Attached: Ethical Considerations for Selecting Appropriate Conditionalities in Conditional Cash Transfer Programs,” *Journal of Medical Ethics* (2017): 43: 167-176

26. \*Pratt B (recent Hecht-Levi Fellow alumna), **Merritt MW**, Hyder AA, “Towards Deep Inclusion for Equity-Oriented Health Research Priority-Setting: A Working Model,” *Social Science & Medicine* (2016): 151: 215-224

25. **Merritt MW**,Katz J, Mojtabai R, West KP, Jr., “Referral of Research Participants for Ancillary Care: A Planning Tool for Community-Based Public Health Research,” *Public Health Ethics* (2016): 9(1): 104-120

24. Smalley JB, **Merritt MW**, Al-Khatib SM, McCall D, Staman KL, Stepnowsky C, “Ethical Responsibilities Toward Indirect and Collateral Participants in Pragmatic Clinical Trials,” *Clinical Trials* (2015): 12(5): 476–484

23. \*Bailey TC (Hecht-Levi Fellow), **Merritt MW**, Tediosi F, “Investing in Justice: Ethics, Evidence, and the Eradication Investment Cases for Lymphatic Filariasis and Onchocerciasis,” *American Journal of Public Health* (2015): 105(4): 629-636

22. \*King K (recent Greenwall Fellow alumna), Kolopack P, **Merritt MW**, Lavery JV, “Community Engagement and the Human Infrastructure of Global Health Research,” *BMC Medical Ethics* (2015): 15(1): 84 <https://bmcmedethics.biomedcentral.com/articles/10.1186/1472-6939-15-84>

21. \*Krubiner CB (BSPH Bioethics PhD student), \*Syed RH (recent alumnus), **Merritt MW (senior author)**, “Health Researchers' Ancillary-Care Responsibilities in Low-Resource Settings: The Landscape of Institutional Guidance,” *IRB: Ethics and Human Research* (2015): 37(2):12-19

20. \*Holzer J, (recent alumna), \*Ellis L (BSPH Bioethics PhD student), **Merritt MW** (**senior author**), “Why We Need Community Engagement in Medical Research,” *Journal of Investigative Medicine* (2014): 62(6): 851-855

19. Labrique AB, Kirk GD, Westergaard RP, **Merritt MW (senior author)**, “Ethical Issues in mHealth Research Involving Persons Living with HIV/AIDS and Substance Abuse,” *AIDS Research and Treatment* (2013), vol. 2013, Article ID 189645, 6 pages. doi:10.1155/2013/189645

18. \*Brown B (recent alumnus), **Merritt MW (senior author)**, “A Global Public Incentive Database for Human Subjects Research,” *IRB: Ethics and Human Research* 35(2). (March-April 2013): 14-17

17. **Merritt MW**, Taylor HA, “Responsibilities to Plan for Ancillary Care Pose Ethical Challenges for Nutrition Research in the Community Setting,” *Journal of Nutrition* 142 (2012): 1787-1790

16. Dowdy DW, Gounder CR, Corbett EL, Ngwira LG, Chaisson RE, **Merritt MW**, “The Ethics of Testing a Test: Randomized Trials of the Health Impact of Diagnostic Tests for Infectious Diseases,” *Clinical Infectious Diseases* 55 (2012): 1522-1526

15. Taylor HA, **Merritt MW**, “Provision of Community-Wide Benefits in Public Health Intervention Research: The Experience of Investigators Conducting Research in the Community Setting in South Asia,” *Developing World Bioethics* 12 (3) (2012): 157-163

14. **Merritt MW**, “Health Researchers’ Ancillary Care Obligations in Low-Resource Settings: How Can We Tell What Is Morally Required?” *Kennedy Institute of Ethics Journal* 21 (4) (2011): 311-347

13. Taylor HA, **Merritt MW**, Mullany LC, “Ancillary Care in Public Health Intervention Research in Low-resource Settings: Researchers’ Practices and Decision-Making,” *Journal of Empirical Research on Human Research Ethics (JERHRE)* 6 (2011): 73-81

12. Labrique AB, **Merritt MW**, Bartlett LA, “Research Enrollment and Informed Consent,” peer-reviewed letter, *JAMA* 306 (2011): 266

11. **Merritt MW**, Labrique AB, Katz J, Rashid M, West KP, Jr., Pettit J, “A Field Training Guide for Human Subjects Research Ethics,” *PLoS Medicine* (2010); 7(10): e1000349 <https://doi.org/10.1371/journal.pmed.1000349>

A joint WHO/*PLoS* panel **selected this article from across the *PLoS* journals** for inclusion in a special collection to support key messages in the World Health Report 2012, *No Health Without Research*. The article is linked from the Collection homepage under the category Health in Action: <http://collections.plos.org/world-health-report>

10. **Merritt MW**, Taylor HA, Mullany LC, “Ancillary Care in Community-Based Public Health Intervention Research,” *American Journal of Public Health* 100 (2010): 211-216

9. Hyder AA, **Merritt MW,**“Ancillary Care for Public Health Research in Developing Countries,” *JAMA* 302(4) (2009): 429-431

8. **Merritt MW,** “Aristotelean Virtue and the Interpersonal Aspect of Ethical Character,” *Journal of Moral Philosophy* 6 (2009): 23-49

This article was **selected for inclusion in an edited volume featuring the best work published** in the *Journal of Moral Philosophy* (pp. 207-235 in Brook T (ed.), *Ethics and Moral Philosophy*, Brill 2011).

7. Hyder AA, **Merritt M**, Ali J, Tran N, Subramaniam K, Akhtar T, “Integrating Ethics, Health Policy and Health Systems in Low- and Middle-Income Countries: Case Studies from Malaysia and Pakistan,” *Bulletin of the WHO* 86 (2008): 606-611

6. Participants in the 2006 Georgetown University Workshop on the

Ancillary-Care Obligations of Medical Researchers Working in Developing Countries (Brownsword R, Cermak A, Chaisson R, Clayman MD, Corr PB, DeCherney S, Grady C, Higgs ES, Kumar NK, Lie R, **Merritt M**, Molyneux M, Petros B, Richardson HS, Sugarman J), “The Ancillary-Care Obligations of Medical Researchers Working in Developing Countries,” *PLoS Medicine* 5(5) (2008): e90.doi:10.1371/journal.pmed.0050090

5. **Merritt M**, “Bioethics, Philosophy, and Global Health,” *Yale Journal of Health Policy, Law, and Ethics* VII (2007): 273-317

4. **Merritt M**, Grady C, “Reciprocity and Post-trial Access for Participants inAntiretroviral Therapy Trials,” *AIDS* 20 (2006): 1791-1794

In a **2011 systematic review of 75 articles** mentioning reasons why post-trial access to trial drugs either should be or need not be ensured to research participants, this article was **one of 2 publications explicitly commended as excellent** (Sofaer and Strech, *Public Health Ethics* 4 (2): 160-184; p. 177).

3. **Merritt M**, “Moral Conflict in Clinical Trials,” *Ethics* 115 (2005): 306-330

*Ethics* is one of the two most highly selective and influential journals in moral philosophy. This article was my first publication in research ethics. It provides a sustained critical discussion of strategies for resolving moral conflicts between considerations of science and subjects’ welfare in clinical trials.

2. **Merritt M**, “Virtue Ethics and Situationist Personality Psychology,” *Ethical Theory and Moral Practice* 3 (2000): 365-383

This article, my first publication in moral psychology, is **one of only 10 articles by contemporary philosophers to be selected** for inclusion (along with 29 other pieces by psychologists and ancient and modern philosophers such as Plato, Aristotle, Hobbes, Hume, Kant, and Nietzsche) in the anthology *Moral Psychology: Historical and Contemporary Readings* (ed. Nadelhoffer T, Nahmias E, and Nichols S, Wiley-Blackwell 2010; pp. 224-230).

1. McEvoy JP, Freter S, **Merritt M**, Apperson LJ, “Insight about Psychosis among Outpatients with Schizophrenia,” *Hospital and Community Psychiatry* 44(1993): 883-4

*Chapters (peer-reviewed)*

3. Cookson R, Morton A, Schokkaert E, Gomez GB, **Merritt MW**, Norheim O, Griffin S, and Culyer AJ, “Future Challenges,” in Cookson R, Griffin S, Norheim O, and Culyer AJ (ed.), *Distributional Cost-Effectiveness Analysis: Quantifying Health Equity Impacts and Trade-Offs*. Oxford: Oxford University Press (2020)

2. **Merritt MW**, Doris JM, and Harman G, “Character,” in Doris, JM and the Moral Psychology Research Group, The Moral Psychology Handbook. Oxford: Oxford University Press (2010: 355-401); also published online via Oxford Scholarship Online: [http://www.oxfordscholarship.com/view/10.1093/acprof:oso/9780199582143.001.0001/acprof-9780199582143-chapter-12](http://www.oxfordscholarship.com/view/10.1093/acprof%3Aoso/9780199582143.001.0001/acprof-9780199582143-chapter-12)

This essay not only surveys existing material but also makes an innovative contribution intended to shape future inquiry.

1. **Merritt M** and Wildavsky A, “Does Alar on Apples Cause Cancer in Children?,” in Wildavsky A, *But Is It True? A Citizen’s Guide to Environmental Health and Safety* *Issues*, Harvard University Press (1995: 201-222)

This was the product of a summer job early in graduate school at UC Berkeley.

*Articles, Editorials and Other Publications Not Peer Reviewed*

10. Greene J, Skolnik CL, **Merritt MW**, “How Medicine Becomes Trash: Disposability in Health Care,” *Lancet* 400(1036): 1298-1299: DOI: [https://doi.org/10.1016/S0140-6736(22)01941-9](https://doi.org/10.1016/S0140-6736%2822%2901941-9)

9. Kahn J, Ali J, Kingori P, **Merritt M**, Murray C, Parker M, “GLIDE Wellcome Open Research Gateway” [version 1; peer review: not peer reviewed]. *Wellcome Open Research* (2022): 7:176: <https://doi.org/10.12688/wellcomeopenres.17985.1>; editorial to launch the Global Infectious Disease Ethics (GLIDE) Gateway

8. Siegel AW, **Merritt MW**, “Foundations of Public Health Ethics: An Overview” (overview of section entitled, “Conceptual Foundations, Ethical Tensions, and Ethical Frameworks in Public Health”), in Mastroianni A, Kahn JP, and Kass N (ed.), *Oxford Handbook of Public Health Ethics*. New York: Oxford University Press (2019)

7. **Merritt MW**, Hyder AA, “Ethics of Health Systems: New Explorations” (overview of section entitled, “Ethics of Health Systems”), in Mastroianni A, Kahn JP, and Kass N (ed.), *Oxford Handbook of Public Health Ethics*. New York: Oxford University Press (2019)

6. Mello M, **Merritt M**, Halpern S, “Supporting Those Who Go to Fight Ebola,” guest editorial, *PLoS Medicine* (2015): 12(1): e1001781 <https://doi.org/10.1371/journal.pmed.1001781>

5. Pratt B, **Merritt MW** (2015), E-Learning Course on Ethics of Ancillary Care in Research, published on The Global Health Training Centre online platform:

<https://globalhealthtrainingcentre.tghn.org/elearning/short-courses/ancillary-care/>

4. Syed RH\* (recent alumnus) and **Merritt MW** (2013), Topics Page on Ancillary Care, posted at The Global Health Network online platform: <https://bioethicsresearchreview.tghn.org/topics/ancillary-care/>

3. **Merritt M,** “Global Health Research and Professional Ethics: Ancillary Care for Research Participants,” *Maryland Medicine* Summer 2007: 32-33

2. **Merritt M**, “The Challenge of Clinical Empathy,” *Journal of Clinical Ethics* 14 (2003): 283-285

1. **Merritt M**, “Emotional Reasoning,” (book review) *Hastings Center Report* Sep/Oct 2002, 32(5): 45-46

**PRACTICE ACTIVITIES**

*Practice-Related Reports*

Contributed as consultant to chapter on ethical decision-making capacity in text of Institute of Medicine Consensus Report, *Preparing for the Future of HIV/AIDS in Africa: a Shared Responsibility* (Washington, DC: The National Academies Press, 2011) produced by the IOM Committee on Envisioning a Strategy to Prepare for the Long-Term Burden of HIV/AIDS: African Needs and US Interests

Contributed as a domain workgroup co-chair to Global Health Competency Model for American Schools of Public Health, released 31 October 2011

Contributed to text of *Guide to Preparing an Eradication Investment Case* (lead authors Walker D and Lupp J), as posted on a dedicated and freely accessible web site: <http://eic-guidelines.org/>; product of 2010 workshop sponsored by the Ernst Strüngmann Forum and the Bill and Melinda Gates Foundation.

Human Subjects Research Ethics Field Training Guide, 2010

In 2010 I worked with the BSPH IRB Office and the BSPH researcher community to develop and disseminate the BSPH Human Subjects Research Ethics Field Training Guide, which is still in use, is freely available to the public, and has so far been translated into ten languages: Arabic, Bangla, Chinese, Dari, French, Khmer, Nepali, Spanish, Swahili, and Thai.

<https://www.jhsph.edu/offices-and-services/institutional-review-board/training/jhsph-human-subjects-research-ethics-field-training-guide.html>

As noted under Publications above, a peer-reviewed article describing the development of the Field Guide (Merritt, *et al.*, *PLoS Medicine* 2010) was selected by a joint WHO/*PLoS* panel from across the *PLoS* journals for inclusion in a special collection to support key messages in the World Health Report 2012, *No Health Without Research*: <http://collections.plos.org/world-health-report>

*Consultations*

Invited participant at workshop (held virtually 11-12 Feb 2021) hosted by REACH (Resilience, Empowerment, and Advocacy in Women’s and Children’s Health Research) Workshop: “Building the evidence base to inform the ethics of research with vulnerable populations of women, children, and families,” hosted by KEMRI (Kenya Medical Research Institute) Wellcome Trust Research Programme in Kilifi, Kenya

Invited workshop participant (10-11 Dec 2019), Second meeting of the WHO Working Group on the role of vaccines against antimicrobial resistance (VAC-AMR); workshop co-convened by WHO, the Bill and Melinda Gates Foundation (BMGF), the Center for Disease Dynamics, Economics & Policy (CDDEP), and the Wellcome Trust. Working group aims to better define the role of vaccines against AMR and to determine the priorities through which the impact of vaccines against AMR can be strengthened. My role has been to provide expertise on assessing equity and social justice impacts within a value attribution framework (VAF) for evaluating vaccines against AMR.

Invited workshop participant (26 and 27 March 2018), Examining the Equity of Global Health Interventions Using Infectious Disease Transmission Models: Informing the Reference Case for Economic Evaluation in Global Health; workshop co-convened by the TB Modelling and Analysis Consortium (TB-MAC) and the Centre for the Mathematical Modelling of Infectious Diseases at the London School of Hygiene & Tropical Medicine; funded by the International Decision Support Initiative Scale up Project (Bill and Melinda Gates Foundation Grantee)

Invited member of team convened by NIH Health Care Systems Research Collaboratory (2014-2015) to produce collection of articles on the ethics of pragmatic clinical trials

Invited workshop participant (22 and 23 September 2014), Social, Behavioral and Ethical Issues in Research on HIV Cure; hosted by Division of AIDS, National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health

Member (2011-2014), Methodological Task Force, Eradication Investment Cases for Onchocerciasis, Lymphatic Filariasis and Human African Trypanosomiasis, Swiss Tropical and Public Health Institute (Swiss TPH); project funded by Bill and Melinda Gates Foundation; PI Fabrizio Tediosi, Co-PI Marcel Tanner

Invited workshop participant (15 and 16 December 2011), Post-Trial Access to Trial Drugs: Legal, Ethical and Practical Issues; workshop included consultation on draft document for UK National Research Ethics Service; hosted by Brocher Foundation, Geneva, Switzerland

Invited workshop participant (31 October and 1 November 2011), Bioethics Challenges in HIV/AIDS Research; hosted by Division of AIDS, National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health

Consultant(10 February through 31 December 2010), Institute of Medicine (IOM)Committee on Envisioning a Strategy to Prepare for the Long-Term Burden of HIV/AIDS: African Needs and US Interests

Invited workshop participant (9 and 10 December 2010), Development of an Eradication Investment Case Methodology; sponsored by Ernst Strüngmann Forum and the Bill and Melinda Gates Foundation, Boston MA

*Other Practice Activities*

Member, research team for South African Values and Ethics for Universal Health Coverage (SAVE-UHC) project.

We supported a South African working group in developing and testing an ethics framework for use in health priority setting for the South African context (please see under Publications above: Goldstein et al. 2022; Krubiner et al. 2022). Along with general project work, I contributed specifically to refining the conception of framework domains related to social justice (Respect and Dignity; Personal Relationships).

Leading launch of Wellcome Open Research (WOR) Gateway for Global Infectious Disease Ethics, 2021-present

The Gateway will be a dedicated portal to showcase relevant work published on the WOR open access platform. The Oxford-Johns Hopkins Global Infectious Disease Ethics (GLIDE) collaborative will use the Gateway to create and maintain an open access publishing outlet for global health ethics more broadly.

Member, Board of Directors, Community Concerts at Second, 2020-present

Community Concerts at Second is a Baltimore-based non-profit. We present world-class music free to all through our annual concert series: <https://cc2nd.org/index.html>.

I volunteer one to two hours per week on average to attend board and committee meetings, carry out committee responsibilities, and usher at live-performance concerts.

 Co-Chair, Inclusion, Diversity, Anti-Racism, and Equity Committee since 2022

Co-Chair, Inclusion, Diversity, Anti-Racism, and Equity Task Force, 2020-2021

Member, Governance Committee (formerly People Committee) since 2020

Service to Wake Forest University (my undergraduate *alma mater*), 2009-2016

Member, Wake Forest University Reynolds Scholarship Committee (selection of high school students for full academic scholarships to college) 2014-2016

Each year, this activity involved prior review of about 20 applications and a long weekend of interviews on campus.

Member, Wake Forest University College Board of Visitors, 2009-2013; Emerita 2020-present

Board of Visitors service typically involved about 1.5 days of on-campus meetings and events twice per year.

**PART II**

# TEACHING

*Academic Advisees*

 **Current Advisees**

*PhD Student*

One advisee pending matriculation in 2022

**Past Advisees**

*Hecht-Levi Postdoctoral Fellows*

David M. Pena-Guzman 2016-2017

Amy Paul 2015-2016

Bridget Pratt 2013-2015

*Greenwall Postdoctoral Fellows*

Katherine King 2010-2012

Laura Biron 2010-2011

Anne Barnhill 2009-2011

David Tester 2009-2011

Sirine Shebaya 2007-2009

Sara Olack 2006-2008

Elisa Hurley 2006-2007

Dan Moller 2006-2007

*PhD Students and Candidates*

Sanjana Ravi, International Health (Health Systems)

Faculty Advisor and Thesis Advisor 2018-2022\*

*From endgame to long game: A multi-method analysis of immunization, integration, and equity during outbreak response and recovery in low- and middle-income countries*

\*Except September 2020 through June 2021, when I transferred responsibility temporarily to a colleague as Acting Advisor while I was away serving as a Visiting Scholar at the NIH Department of Bioethics.

Michael DiStefano, Health Policy & Management (Bioethics & Health Policy)

Faculty Advisor and Thesis Advisor 2016-2021

*Novel approaches for incorporating social values in health technology*

*assessment to support Universal Health Coverage*

Holly Schuh, International Health (Health Systems)

 Faculty Advisor and Thesis Advisor 2011-2017

*Measuring a subsystem-system relationship and tradeoffs in Afghanistan:*

*A country case study examining the role of immunization in health system performance*

Karen Finnegan, International Health (Health Systems)

Faculty Advisor 2013-2016

*The measurement of pneumonia incidence and mortality in Malawi in children under five*

After departmental preliminary oral exam, transferred primary advising responsibility to colleague with special expertise in target area.

Carleigh Krubiner, Health Policy & Management (Bioethics & Health Policy),

Faculty Advisor and Thesis Advisor 2010-2015

*Which strings attached? Toward an ethics framework for selecting conditionalities in conditional cash transfer programs*

Pooja Sripad, International Health (Health Systems)

Faculty Advisor and Thesis Advisor 2010-2015

*Trust in maternity care: A contextual exploration of meaning and determinants in peri-urban Kenya*

Catherine Lee, PhD program, International Health (Health Systems)

Faculty Advisor and Thesis Advisor 2009-2012

*Motivation and retention of community mental health workers: a qualitative study of perspectives from community mental health workers from Burma living in Mae Sot, Thailand*

*MSPH Students*

Kevalin Aulandez, International Health (Health Systems),

Faculty Advisor 2018-2019

Student graduated December 2019.

*Filling health systems gaps: an exploration of approaches taken by the Johns Hopkins Center for American Indian Health*

 Joshua Cole, International Health (Health Systems)

 Faculty Advisor 2016-2017

Took over from departing faculty member.

 *Investing in the youth health workforce: a landscape analysis of health labor markets and youth employment in the health sector*

 Mary (Yie) Qiu, International Health (Health Systems)

 Faculty Advisor 2014-2016

 *Evaluation of long-acting contraceptive implant acceptance, utilization, and discontinuation in Huambo & Luanda, Angola*

 *MHS Students*

Laura Fraser, International Health (Health Systems)

 Faculty Advisor 2009-2010

 Student graduated December 2010.

 *Making the case for surgical care as a public health priority*

Lynelle Evans, International Health (Health Systems)

 Faculty Advisor 2008-2010

*Lessons learned through the CORE Group Polio Partners Project in India*

*MPH Students*

LaPortia McElrath

Academic Advisor 2010-2011

Ziga Cizman

Academic Advisor 2008-2009

Fatima Sharif

Academic Advisor 2008-2009

*MPH-MBA Student*

Tomohiko Makino

Academic Advisor 2009-2011

 *Capstone Advisee*

Jacquineau Azetsop

Capstone Project Supervisor 2007-2008

*Road traffic injuries and deaths in Kenya: an issue of social equity*

Jacquineau Azetsop later published his Capstone Project work in the form of a peer-reviewedarticle: Azetsop J, “Social Justice Approach to Road Safety in Kenya: Addressing the Uneven Distribution of Road Traffic Injuries and Deaths across Population Groups,” *Public Health Ethics* 3(2) (2010): 115-127.

*Master’s Thesis Reader*

Melinda E. Simonson, ScMprogram, Health, Behavior, and Society, 2008-2009

*Cultural congruence in international genetics research*

Thomas Matthew Haviland, MSPH program, International Health

(Health Systems) 2014-2015

*Automated speed enforcement systems: informing future design through*

*cost-benefit analysis & an ethical framework*

William Killington Bleser, MSPH program, International Health

(Global Disease Epidemiology and Control) 2010-2011

*Vaccine exceptionalism in healthcare workers internationally*

Cristina Merkhofer, MHS program, International Health

(Global Disease Epidemiology and Control) 2009-2010

*Clinical research on prisoners in the United States and Latin America: toward a human rights perspective on existing protections*

Michael Rozier, MHS program, International Health

(Health Systems) 2008-2009

*The moral minimum: making a case for sufficiency in health resource allocation*

*Department Oral Exam Participation* (PhD program unless otherwise noted)

Sanjana Ravi, International Health (as Thesis Advisor) 28 Jul 2020

Michael DiStefano, Health Policy and Management 12 Jun 2019

 (as Thesis Advisor)

Pierre Muhoza, International Health 27 Nov 2018

Jennifer Gerber, International Health 5 Sep 2018

Georgia Michlig, International Health (as Acting Thesis Advisor) 21 Nov 2017

Erin Hunter, International Health 3 Jul 2017

Karen Finnegan, International Health (as Thesis Advisor) 11 Mar 2016

Holly Schuh, International Health (as Thesis Advisor) 9 Jun 2014

Pooja Sripad, International Health (as Thesis Advisor) 22 Oct 2012

 Carleigh Krubiner, Health Policy and Management 25 Oct 2012

 (as Thesis Advisor)

Jonathan Akuoku, International Health (as Chair) 20 Nov 2012

Catherine Lee, International Health (as Thesis Advisor) 19 Apr 2011

 Veena Singh, International Health 18 Aug 2009

Toru Matsubayashi, DrPH program, International Health 22 Jul 2009

Seema Menon Parmar, International Health 19 May 2009

*Preliminary Oral Exam Participation* (PhD program unless otherwise noted)

Sanjana Ravi, International Health (as Thesis Advisor) 31 Aug 2020

Michael DiStefano, Health Policy and Management 23 Jul 2019

 (as Thesis Advisor)

Jennifer Gerber, International Health 12 Oct 2018

Georgia Michlig, International Health 13 Feb 2018

Karen Finnegan, International Health 3 May 2016

Meike Schlieff, DrPH program, International Health 30 Jun 2015

Amanda Kalamar, Population, Family and Reproductive Health 13 Aug 2014

Holly Schuh, International Health (as Thesis Advisor) 24 Jul 2014

*Alternate*: Taufique Joarder, DrPH program, International Health 22 Apr 2014

Lauren Ellis, Health Policy and Management 30 May 2013

Pooja Sripad, International Health (as Thesis Advisor) 11 Dec 2012

Carleigh Krubiner, Health Policy and Management 7 Dec 2012

 (as Thesis Advisor)

*Alternate*:Aarushi Bhatnagar, International Health27 Jun 2012

Danielle Whicher, Health Policy and Management 29 Aug 2011

Catherine Lee, International Health (as Thesis Advisor) 3 May 2011

Jonathon P. Leider, Health Policy and Management 23 Sep 2010

 Toru Matsubayashi, DrPH program, International Health 3 Sep 2009

Julia DeBruicker, Health, Behavior, and Society 10 Jun 2009

Seema Menon Parmar, International Health 16 Jun 2009

*Alternate*:Jose Ramirez, Molecular Microbiology & Immunology 10 Oct 2008

 *Alternate*: Paul Perrin, International Health 29 May 2008

 *Alternate*: Carlton Haywood, Health Policy and Management 3 May 2007

*Doctoral Thesis Committee* (PhD program unless otherwise noted)

**Current Thesis Committee Service**

 None at present except for the PhD candidate listed above as current advisee

 **Past Thesis Committee Service**

Jennifer Gerber, International Health (Global Disease Epidemiology and Control)

Thesis Committee 2018-2020

*Characterization of current and future vaccination challenges in the United States: Influenza and the policy implications of vaccinomics*

Georgia Michlig, International Health (Social and Behavioral Interventions)

Thesis Committee 2017-2019

Acting Thesis Advisor Nov 2017 – Jan 2018

*“What you hide also hides you”: mental health screening, risk factors, and service use among a population of Somali women in the U.S.*

Karen Finnegan, International Health (Health Systems)

 Thesis Committee 2016-2018

Thesis Committee service followed 2013-2016 service as Faculty Advisor & 2016 transfer of primary advising to expert colleague.

 *Measurement of pneumonia in children under five in Malawi*

Amy Paul, Health Policy and Management (Bioethics and Health Policy)

 Thesis Committee 2013-2015

*Triangulating transition: Conceptual, practical, and ethical considerations for sustaining program impact through transitions to local ownership*

Lauren Ellis, Health Policy and Management (Bioethics and Health Policy)

 Thesis Committee 2013-2015

*Characterizing patient engagement in research funded by the Patient-Centered Outcomes Research Institute and exploring the moral importance of patient engagement in research*

Danielle Whicher, Health Policy and Management (Bioethics and Health Policy)

 Thesis Committee 2011-2013

*Rethinking informed consent requirements for pragmatic comparative effectiveness trials*

Toru Matsubayashi, DrPH program, International Health

DrPH Dissertation Committee 2009-2013

*Examining the intended and unintended effects of HIV-specific health programs on health service delivery: conceptual framework and country case studies in Uganda*

Krista L. Harrison, Health Policy and Management (Bioethics and Health Policy)

 Thesis Committee 2011-2012

*Forks in the road: organizational values and health care resource allocation decisions in the provision of access to care for the uninsured*

Jonathon P. Leider, Health Policy and Management (Bioethics and Health Policy)

 Thesis Committee 2011-2012

*Resource allocation in a time of scarcity: the budget- and priority-setting processes in public health agencies*

Julia DeBruicker, Health, Behavior, and Society

Thesis Committee 2009-2012

*The public health function of livestock: perspectives on land and health from farmers in Indiana*

Seema Menon Parmar, International Health (Health Systems)

Thesis Committee 2009-2012

*An assessment of maternal health care service needs of immigrant women living in East Calgary*

Jason Gerson, Health Policy and Management (Bioethics and Health Policy)

Thesis Committee 2008-2009

*Freedoms, functioning and capabilities: examining the ethics of health promotion*

*Final Oral Exam Participation* (BSPH PhD program unless otherwise noted)

*Alternate*: Alexandra Ruth, Health Policy and Management 23 Aug 2022

Sanjana Ravi, International Health (as Thesis Advisor) 1 Apr 2022

Michael DiStefano, Health Policy and Management 4 Mar 2021

 (as Thesis Advisor)

Jennifer Gerber, International Health 14 May 2020

Georgia Michlig, International Health 11 Dec 2019

Amy Margolies, International Health 19 Dec 2018

Karen Finnegan, International Health 21 Aug 2018

Rene Najera, Epidemiology 30 May 2018

*Alternate:* Caroline Block, Anthropology 11 Jul 2017

 JHU Zanvyl Krieger School of Arts and Sciences

 *Alternate* service for Regular External Examiner role

Marianna Bergamaschi Ganapini, Philosophy 16 May 2017

 JHU Zanvyl Krieger School of Arts and Sciences

 Regular External Examiner

Holly Schuh, International Health (as Thesis Advisor) 29 Mar 2017

Carleigh Krubiner, Health Policy and Management 15 Jun 2015

 (as Thesis Advisor)

Pooja Sripad, International Health 14 May 2015

 (as Thesis Advisor)

Lauren Ellis, Health Policy and Management 30 Apr 2015

Amy Paul, Health Policy and Management 11 Mar 2015

 (non-voting member)

Danielle Whicher, Health Policy and Management 18 Dec 2013

Toru Matsubayashi, International Health (DrPH) 9 Jul 2013

Catherine Lee, International Health (as Thesis Advisor) 12 Sep 2012

Julia DeBruicker, Health, Behavior, and Society 18 Apr 2012

*Alternate*: Seema Menon Parmar, International Health 7 Feb 2012

Linda Brown, Philosophy

JHU Zanvyl Krieger School of Arts and Sciences

 Regular External Examiner 17 Aug 2009

 Jason Gerson, Health Policy and Management 18 Dec 2008

*Classroom Instruction (as Assistant & Associate Professor at BSPH 2006-present)*

**Principal Instructor**

Ethics of Public Health Practice in Developing Countries

4th term with Co-Instructor Joseph Ali 2021-2022

 Online 221.616.81:

recognized for teaching excellence; enrollment 46

*In 4th term 2020-2021 (while I was away serving as a Visiting Scholar at*

*NIH) Dr. Ali taught the course as Primary Instructor. Some of my pre-recorded mini-lectures were used for the 2020-2021 offering.*

4th term with Co-Instructor Joseph Ali 2019-2020

 Online 221.616.81: enrollment 31

4th term 2018-2019

 Online 221.616.81: enrollment 37

4th term 2017-2018

Online 221.616.81:

recognized for teaching excellence; enrollment 42

4th term 2016-2017

 Classroom 221.616.01:

recognized for teaching excellence; enrollment 10

 Online 221.616.81:

recognized for teaching excellence; enrollment 52

4th term 2015-2016

Classroom 221.616.01:

recognized for teaching excellence; enrollment 17

 Online 221.616.81: enrollment 40

4th term 2014-2015

Classroom 221.616.01:

recognized for teaching excellence; enrollment 18

Online 221.616.81: enrollment 32

4th term 2013-2014

Classroom 221.616.01: enrollment 31

Online 221.616.81: enrollment 29

Classroom only 221.616.01:

4th term: recognized for teaching excellence; enrollment 36 2012-2013

4th term: recognized for teaching excellence; enrollment 39 2011-2012

4th term: enrollment 58 2010-2011

4th term: enrollment 48 2009-2010

4th term: enrollment 61 2008-2009

4th term: enrollment 35 2007-2008

Ethics in Global Health Practice

2nd term 2019-2020

Online Program in Applied Learning (OPAL)

604.603.86: enrollment 67

2nd term 2018-2019

Online Program in Applied Learning (OPAL)

604.603.86: recognized for teaching excellence; enrollment 34

**Co-Instructor**

Introduction to American Indian Health Research Ethics 221.666.11, with

Joshuaa Allison-Burbank, Kristen Speakman, Raymond Reid, Dee Vigil, Francene Larzelere, and Anna Sundbo

Summer Term 2021

 Online: enrollment 28

Foundational Principles of Public Health 552.601.81 unless otherwise noted,

Lecturer with David Bishai, Graham Mooney, Beth Resnick, and Travis Rieder: school-wide course offered starting 2019-20 in satisfaction of Council on Education for Public Health (CEPH) requirements

4th term: enrollment 3 2021-2022

3rd term: enrollment 133 2021-2022

2nd term: enrollment 237 2021-2022

1st term: enrollment 414 2021-2022

1st term course number 552.601.80: enrollment 343 2021-2022

*[AY 2020-21 away serving as Visiting Scholar at NIH]*

4th term: enrollment 21 2019-2020

 3rd term: enrollment 171 2019-2020

 1st term: enrollment 435 2019-2020

Health Systems Program Seminar 221.860.01, with Daniela Rodriguez:

 met weekly for 7 weeks in each of Terms 1 through 4 2013-2016

Public Health Ethics, Berman Institute of Bioethics Summer Intensives; with

Professor Ruth R. Faden:

16-20 Jun 2014

24-28 Jun 2013

**Service as Guest Faculty**

Guest Presentation 4 Oct 2022

“Climate Change and International Health”

For BSPH course *Doctoral Seminar in International Health I* 220.605.01

Guest Faculty 3rd term 2021-2022

For BSPH course *Fogarty Bioethics Fellows Seminar* 700.645.01

Guest Faculty, with Joseph Ali and Jeffrey Kahn 14 Apr 2020

“Ethics of a Pandemic – Challenges in Control and Care” for BSPH course *Current Issues in Public Health: COVID-19 Pandemic Response* 550.844.01

The recording of my segment of this lecture, “Equity in Resource Allocation,” was also used in the July 2020 BSPH MPH course taught by Drs. Nancy Kass and Jeffrey Kahn, *Introduction to Bioethics in Public Health Practice and Research: Ethics and Public Health in the Time of Covid-19* 306.601.01.

Guest Faculty 30 Oct 2015

Discussion of recent publication on referral of research participants for ancillary care, for Berman Institute/BSPH course *Methods in Bioethics* 700.604.01

Guest Faculty, with Caitlin Kennedy and Peter Winch,

“Discussion on Social and Ethical Issues” for BSPH course *Introduction to International Health* 220.601.01

 Moderator for student debate session 18 Oct 2016

 Classroom presentation 29 Sep 2015

 Moderator for student debate session 1 Oct 2015

Guest Lecturer, with Caitlin Kennedy 7 Oct 2014

“Informed Engagement with International Health Work” for BSPH course *Introduction to International Health* 220.601.01

Guest Presentation and Discussion, with Gail Geller 20 Jan 2014

“Wonder” for Professor Kristin Cook-Gailloud’s winter intersession course, *Thinking through the Fields: A Round Table on Bridging Science and the Humanities at Hopkins*, JHU Zanvyl Krieger School of Arts and Sciences

Guest Discussion Leader 4 Apr 2013

“Ethical Considerations When Conducting Research Among Vulnerable Populations in LMICs,” for *Doctoral Seminar In Health Systems* 221.861.01

Guest participation in team-taught lecture 4 Oct 2012

“Health, Equity, Ethics, and Human Rights,” for Professor Henry Perry’s course, *Introduction to International Health* 220.601.01

Guest Lecture for course taught by Professors Nancy Kass and Andrea Ruff, *Ethics in Human Subjects Research in Developing Countries*, BSPH Graduate Summer Institute of Epidemiology and Biostatistics 340.667.11

 “Ancillary Care and Justice in International Research” 20 Jun 2012

 “Justice, Benefit, and Ancillary Care” 28 Jun 2007

Guest Lecture, “Ethical Issues in Global Health,” for Professor James Tielsch’s course, *Introduction to Global Health* 280.380.01, JHU Zanvyl Krieger School of Arts and Sciences

14 Mar 2012

19 Oct 2010

23 Oct 2008

Guest Faculty 1 Mar 2012

For ethics-oriented meeting of BSPH student journal club on STDs; faculty advisor Susan Sherman

Guest Faculty 15 Mar 2011

For class session, “Ethics of Research on Health impact of Primary Health Care,” in course taught by Drs. Henry Taylor and Henry Perry, *Case Studies in Primary Health Care*, 221.635

Guest Presentation for Fogarty African Bioethics Training Program Seminar

“Ethical Responses to the HIV/AIDS Pandemic” 20 May 2010

“Population-Level Bioethics” 21 May 2009

“International Justice and Biomedical Research” 24 Apr 2008

Guest Lecture, “Ethics and Economic Analysis,” in Professor Damian Walker’s course *Applications in Economic Evaluation* 313.631.01

 7 May 2010

 8 May 2009

26 Apr 2007

Guest Faculty with Chris Beyrer 26 Jan 2010

For seminar session, “Foundations and History of Ethical Theory: The Ethics of the Rakai study,” in Professor Steven Goodman’s doctoral seminar in epidemiology 340.863.01

Guest Lecture 2 Jul 2009

"Ethical Challenges of Research Involving Communities," in Center for American Indian Health Summer Institute course, *Collecting and Analyzing Data in American Indian Communities*

Guest Lecture 3 Jun 2008

“Social Justice,” in Professor Holly Taylor’s course, *Ethical Issues in Public Health: Research, Policy and Practice*, Health Policy and Management Summer Institute

Guest Lecture 28 Sep 2007

 9 Oct 2007

“Bioethics and Global Health,” in Professor Nirbhay Kumar’s course, *Public Health Perspectives on Research I* 550.865.01

Guest Lecture 30 Apr 2007

“Beneficence and Ancillary Care,” in Professor Adnan Hyder’s course, *Ethics of Public Health Practice in Developing Countries* 221.616.01

**Other Classroom Presentations**

Guest Lecture 28 Oct 2020

NIH annual course on Ethical and Regulatory Aspects of Clinical Research, lecture on “Ancillary Care Obligations”

Graduate Seminar in Bioethics 22 Apr 2019

Discussion of chapter “Method and Moral Justification” from most recent edition of *Principles of Bioethics* by Beauchamp and Childress

Speaker 14 Jun 2013

Colloquium on Ethics of Health Systems Research in Low and Middle-

Income Countries sponsored by: JHU Berman Institute of Bioethics; BSPH Dept. of International Health / Health Systems Program; and Future Health Systems Consortium)

“Benefits of Health Systems Research”

Speaker 14 Jun 2013

JHU Center for AIDS Research (CFAR) Baltimore HIV/AIDS Scholars Seminar

“Ethical Issues in Resource Allocation for HIV/AIDS Treatment, Care, Prevention, and Research”

Bioethics PhD Seminar with other bioethics program faculty 10 Sep 2012

“Funding/Grants: Learning to Ride the Cycle”:

Bioethics PhD Seminar 1 Nov 2010

“The Duty of Rescue and Health Researchers’ Ancillary-Care Responsibilities to Subjects”:

Bioethics PhD Seminar 7 May 2009

With Hafizur Rahman and Sandhya Sundaram

“Rights-Based Approaches to Maternal Mortality Reduction”

Bioethics PhD Seminar 15 Dec 2008

“The Influence of Non-Conscious Cognition upon Ethically Important Behavior”:

Greenwall Fellowship in Bioethics and Health Policy Seminar 22 Sep 2008

“Ancillary Care in Public Health Intervention Research in Resource-Limited Settings: Work in Progress”

Health Systems Program Seminar 221.860.01 18 Feb 2014

Faculty-student presentation, with Matthew Haviland: “Public Health Ethics and Health Systems: A Review of Policies to Change Health Behaviors”

Health Systems Program Seminar 221.860.01, on my background and research interests

 3 Nov 2015

 9 Oct 2012

 6 Mar 2012

30 Nov 2010

16 Sep 2008

18 Sep 2007

19 Sep 2006

Health Systems Program Seminar 221.860.01, with Holly Taylor 8 Apr 2008

 “Health Care for Subjects in Public Health Intervention Research: Researchers’ Practices and Decision-Making”

Health Systems Program Seminar 221.860.01 with Adnan Hyder 17 Apr 2007

“Research Ethics and International Health: Friends or Foes?”

Discussion Leader

Convened and delivered online Focused Reading Group on *Measuring the Global Burden of Disease: Philosophical Dimensions* (ed. Eyal et al., Oxford University Press 2020) for NIH Department of Bioethics, via four 60-minute sessions

4 Jun – 29 Jul 2021

Convened and delivered online Justice-Enhanced Cost-Effectiveness Analysis (JE-CEA) Focused Reading Group for NIH Department of Bioethics, via eight 90-minute sessions

8 Jan – 12 Mar 2021

Discussion sections for Professor James Tielsch’s course, *Introduction to International Health* 220.601.01, 2 meetings

 Sep-Oct 2008

Discussion sections for Professor Nancy Kass’s course, “Research Ethics and Integrity: U.S. and International Issues” 306.665.01

Plenary session on standards of care, ancillary care, and post-trial access in HIV vaccine research 14 Feb 2012

Breakout sessions on quality control and HIV vaccines 7 and 28 Feb 2008

### *Other Significant Teaching (as Assistant & Associate Professor at BSPH 2006-present)*

Faculty Affiliate (2006-present) and Advisory Board Member **(**2008-present), Johns Hopkins-Fogarty African Bioethics Training Program

Key Personnel1 Jul 2021 – 30 Jun 2023

* To lead D43 engagement with 3 Makerere University doctoral trainees while they are at BSPH for 3rd Term (mid-January – mid-March 2022)
* To help 3 incoming postdoctoral fellows understand and integrate conceptual/philosophical rigor into their research and writing.
* To serve asco-mentor for one postdoctoral fellow
* To provide support to all former and current postdoctoral fellows (~9) to help them consider further how to integrate bioethics into their professional lives and home institutions

Core Faculty,Johns Hopkins Berman Institute of Bioethics (BI), 2006-present

Project Co-Mentor 2022-present

With Mentor Gail Geller, for Eojin Choi, student at Johns Hopkins School of Medicine, Berman Institute of Bioethics Scholarly Concentration Program, *Experiences of Wonder Among Johns Hopkins Medical School Applicants*

Project Mentor 2019-2020

For Sanjana Ravi (then PhD student, International Health), Michael DiStefano (then PhD candidate, Health Policy and Management), and Alexandra Ruth (then PhD candidate, Health Policy and Management), for their employment contracts with WHO project to assess equity and social justice impacts within a value attribution framework for evaluating vaccines against anti-microbial resistant pathogens

Project Mentor 2015-2016

For Amy Paul, then Hecht-Levi Postdoctoral Fellow in Bioethics

* Paul A, **Merritt MW**, Sugarman J, “Research Stakeholders’ Perspectives on Implementing Post-Trial Access Plans for HIV Prevention Research,” co-authored manuscript published in 2018 by *Journal of Medical Ethics*

Project Mentor 2013-2015

For Theodore (Ted) Bailey, then Hecht-Levi Postdoctoral Fellow in Bioethics

* Bailey T, **Merritt MW**, “Investing in Justice: Ethics, Evidence, and the Eradication Investment Cases for Lymphatic Filariasis and Onchocerciasis,” co-authored manuscript published in 2015 by *AJPH*

Project Mentor 2013-2015

For Bridget Pratt, then Hecht-Levi Postdoctoral Fellow in Bioethics

* Pratt B, **Merritt MW**, Hyder AA, “Towards Deep Inclusion for Equity-Oriented Health Research Priority-Setting: A Working Model,” co-authored manuscript published in 2016 by *Social Science & Medicine*
* Pratt B, **Merritt MW** (2015), E-Learning Course on Ethics of Ancillary Care in Research, published on Global Health Reviewers online platform:

<https://globalhealthtrainingcentre.tghn.org/elearning/short-courses/ancillary-care/>

Project Mentor 2013-2014

For Lee-Lee Ellis (nee Redstone), then PhD student, Health Policy and Management

* Holzer J, Ellis L, **Merritt MW**, “Why We Need Community Engagement in Medical Research,” co-authored manuscript published in 2014 by *Journal of Investigative Medicine*

Project Mentor 2010-2011

For Jessica Holzer, then PhD student, Health Policy and Management

* Holzer J, “Going Beyond ‘Relief of Oppression,’” comment on Lavery JV et al., “'Relief of oppression': An organizing principle for researchers' obligations to participants in observational studies in the developing world,” *BMC Public Health* 2010, 10:384

Project Mentor2011

For Amy Paul and Lee-Lee Redstone, then PhD students, Health Policy and Management

* Ethical analysis of USAID food aid programming for food-insecure settings
* Each student independently wrote her own essay on this topic for my course in the ethics of public health practice in developing countries. *Both* essays separately won the 2011 JHBSPH Marcia Pines Award, a $500 prize given annually (and usually to only one winner) for the best student paper in bioethics and public health.

Project Mentor 2009-2010

For Mariam Fofana, then student at Johns Hopkins School of Medicine, Berman Institute of Bioethics Scholarly Concentration Program, *Parental consent practices in pediatric HIV research in Côte d’Ivoire*

Presentation for BI Research Retreat 27 Apr 2022

“Healthcare Ethics Meets Climate Ethics: Decarbonizing the U.S. Health Sector”

Discussion Leader for BI faculty meeting 15 Apr 2013

“Truthfulness: For & Against”

Respondent for BI Seminar presented by Alain Labrique, 8 Apr 2013

“Public Health in Your Pocket: The Ethical Challenges of mHealth and Digital Data Collection”

Discussion co-leader for BI faculty meeting 26 Nov 2012

“Respect & Dignity”

Presentation for BI Research Retreat 5 Dec 2011

“Distribution of Responsibility for Post-Trial Access to Trial Drugs”

Presentation with Brandon Brown for BI Research Retreat 6 Apr 2011

“Incentive Parameters to Prevent Undue Inducement in Human Subjects Research”

Presentation for BI Research Retreat 24 Apr 2009

“Researchers’ Obligations in Community-Based Research: Resolving Dilemmas of Care”

Presentationwith Holly Taylor for BI Research Retreat 15 Dec 2008

“Ancillary Care Project: Next Steps”

DiscussionLeaderfor BI faculty meeting 27 Oct 2008

“Global Justice and Public Health”

DiscussionLeaderfor BI faculty meeting 26 Nov 2007

“Do Researchers Have Duties of Respect for Groups?”

Presentationwith Holly Taylor to BI National Advisory Board 26 Oct 2007

“Anticipating Illness: What Do Researchers Do When Subjects Need Health Care?”

## Presentation with Holly Taylor for BI Research Retreat 15 Dec 2006

## “Ancillary Care in Public Health Intervention Research in Resource-Limited Settings: Researchers’ Practices and Decision-Making”

Presentation for Bioethics Interest Group 16 Oct 2006

“Medical Care in the Context of Research in Resource-Poor Settings: A Community-Benefit Approach”

Faculty Affiliate, Department of Health Policy & Management, PhD Concentration in Bioethics & Health Policy, 2006-present

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Research Advisor (2008), Pakistan-U.S. Science and Technology Cooperative Program(funded in the US by USAID, funded in Pakistan by the Higher Education Council, and managed by US National Academy of Sciences)

 Advisees: Dr. Syed S. Raza; Dr. Uzma Shamsi; Dr. Muhammad Yousuf

Faculty Advisor, Special Studies

William Killington Bleser 223.840 (011), 4th term 2009-2010

MHS student, International Health, GDEC

 Jonathon P. Leider 221.840 (010), 1st through 4th terms 2009-2010

PhD student, Health Policy & Management (Bioethics & Health Policy)

Conference Mentor assigned to hold individual meetings with each of five early-career scholars in bioethics, 15th World Congress of Bioethics, June 2020 (virtual platform)

Discussion Leader, Global Health Council annual conference, Washington DC,breakout session on ethical aspects of community-based research, for research symposium 28 May 2008

“Using Research to Strengthen Health Systems and Meet the Needs of Communities”

*Classroom Instruction (as Assistant Professor at William and Mary 2002-05)*

Ethics: 8 courses, enrollment 33-35 each course

Contemporary Moral Issues: 5 courses, enrollment 33-35 each course

Seminar on Virtue Ethics: enrollment 12

### *Other Significant Teaching (as Teaching Assistant at UC Berkeley 1992-1999)*

Ethical Theories: 2 courses, enrollment ~60 each course

Individual Morality and Social Justice: 2 courses, enrollment ~50 each course

Political Philosophy: enrollment 50

Modern Philosophy: enrollment 25

Philosophical Methods: intensive writing tutorial, responsible for 10 students

Chinese Philosophy: enrollment 75

**RESEARCH GRANT PARTICIPATION**

**Current Support**

1. Greenwall Foundation Making a Difference Award

*Title of Grant* Dilemmas of Health Equity in Global Health Research: A Study of Research on Climate-Sensitive Infectious Disease

*Dates* 1 Jul 2022 – 30 Jun 2024

*Sponsoring Agency* Greenwall Foundation

*Principal Investigator* **Maria Merritt**

*Funding Amount* $151,710

*Main Grant Objective* To produce an ethical analysis and a description of researchers’ views and experiences regarding how global health researchers and their institutional networks can best act as responsive partners to communities dealing with the injustices of poverty and climate change, with a focus on researchers working with communities where climate change threatens to increase infectious disease burdens

2. NIH R01

*Title of Grant* Who Are the Ultra-positive, Culture-Negative? Understanding the Trajectories of Individuals in Uganda with Trace M. Tuberculosis Nucleic Acid in Sputum

 *Dates* 1 Jul 2020 – 30 Jun 2025

 *Sponsoring Agency* National Institutes of Health

 *Principal Investigator* Emily Kendall

 *Funding Amount* $627,500

*Main Grant Objective* To understand the microbiological origin and clinical significance of "trace-positive" results from a commonly used diagnostic test for tuberculosis

*Role* **Co-Investigator** (starting Sep 2022)

3. JHU COVID-19 Bridge Grant

 *Title of Grant* Climate Justice Solutions in Public Health Ethics

 *Dates* 1 Jan 2022 – 31 Dec 2022

*Sponsoring Agency* Johns Hopkins University and BSPH Department of International Health

 *Principal Investigator* **Maria Merritt**

 *Funding Amount* $48,953

*Main Grant Objective* To prepare grant proposal submissions for my emerging research agenda on climate justice in public health ethics

**Past Support**

1. Wellcome Planning Grant

*Title of Grant* Climate Change and Infectious Disease: Rethinking the Ethics of Researcher-Community Partnerships in the Face of Structural Environmental Vulnerabilities

*Dates* 1 Apr 2021 – 30 Sep 2021

*Sponsoring Agency* Wellcome, via the Oxford-Johns Hopkins Global Infectious Disease Ethics (GLIDE) Collaborative)

*Principal Investigators* **Maria Merritt** and Maureen Kelley (Co-Principal Investigators)

*Funding Amount* $13,757

*Main Grant Objective* To prepare grant proposal submissions for a multi-disciplinary

project to promote social justice in researcher-community partnerships for research on climate-sensitive infectious diseases

2. Administrative Supplement to NIH R01

*Title of Grant*  Innovative Contact Tracing Strategies for Detecting TB in Mobile Rural and Urban South African Populations

*Dates* 7 Aug 2019 – 31 Jul 2024

*Sponsoring Agency* National Institutes of Health

*Principal Investigator* David Dowdy

*Funding Amount* $143,847

*Main Grant Objective* To study weekend and evening contact tracing in a peri-urban township of northern South Africa and holiday contact tracing in rural Limpopo Province, South Africa, compared against the standard of care approach to contact tracing, with a goal of identifying contact investigation strategies that can optimize the number of TB diagnoses made and treatment courses initiated

*Role* **Co-Investigator**

3. NIH R01

*Title of Grant* Assessing Social Justice in Economic Evaluation to Scale up Novel MDR-TB Regimens

*Dates* 15 Jul 2015 – 30 Jun 2019

No-cost extension 1 Jul 2019 – 30 Jun 2021

*Sponsoring Agency* National Institutes of Health

*Principal Investigator* **Maria Weston Merritt** from inception through 30 June 2020, when I transferred the role to David Wesley Dowdy (previously Co-Investigator) in anticipation of working full-time as a Visiting Scholar in the NIH Department of Bioethics 2020-2021

*Funding Amount* $974,279

*Main Grant Objective:* To develop a new analytic technique for explicitly considering social justice in deciding whether and how to offer new drug treatments to populations of patients living with Multi-Drug-Resistant Tuberculosis (MDR-TB) in specific countries or areas

4. Wellcome Trust Collaborative Award in Humanities and Social Science

*Title of Grant* Integrating Ethics and Equity into Priority Setting for Universal Health Coverage: A Proof-of-Concept Study in South Africa

*Dates* 1 Nov 2017 – 31 Oct 2020

*Sponsoring Agency* Wellcome Trust

*Principal Investigator* Kalipso Chalkidou

*Funding Amount* £1,000,000

*Main Grant Objective* To generate evidence on how a context-specified ethics framework for health priority setting can be developed, and on how its application may influence health technology

assessment (HTA) recommendations – with the potential to impact near-term decisions for the National Health Insurance (NHI) policy rollout and longer-term approaches to HTA in South Africa and beyond

 *Role* **Co-Investigator**

5. Greenwall Foundation Making a Difference Award

*Title of Grant* Justice-Enhanced Economic Evaluation of New Technologies

for Gambiense Human African Trypanosomiasis (HAT)

 *Dates* 1 Jul 2015 – 30 Jun 2016

No-cost extension 1 Jul 2016 – 31 Dec 2016

 *Sponsoring Agency* Greenwall Foundation

 *Principal Investigator*  **Maria Merritt**

*Funding Amount*  $59,950

*Main Grant Objective* To demonstrate a new analytic technique for explicitly considering social justice in deciding whether to invest in new technologies to diagnose and treat African sleeping sickness

6. NIH P30

*Title of Grant* The Johns Hopkins Center for AIDS Research (JHU CFAR)

*Dates* 2 May 2012 – 30 Apr 2017

*Sponsoring Agency* National Institutes of Health

*Principal Investigator* Richard E. Chaisson

*Funding Amount* $8,567,254

*Main Grant Objective* To provide a productive platform for promoting collaboration and synergy across the Johns Hopkins University HIV research community

*Role* **Scientific working group member**

7. NIH R56

*Title of Grant* Assessing Social Value in Economic Evaluation to Scale up Novel TB Drug Regimens

*Dates* 21 Jul 2014 – 30 Jun 2015

*Sponsoring Agency* National Institutes of Health

*Principal Investigator* **Maria Weston Merritt**

*Funding Amount*  $186,604

*Main Grant Objective*  To establish proof of concept for an innovative methodology to incorporate norms of social justice into traditional economic evaluation for the scale-up of new public health interventions, using novel TB drug regimens as a paradigm case

8. Greenwall Faculty Scholars Program in Bioethics

As noted above under *Awards* above in Part I of CV, this is the premier U.S. career development award in the field of bioethics.

*Title of Grant* Researchers’ Obligations in Community-Based Research: Resolving Dilemmas of Care

*Dates* 1 Jul 2009 – 30 Jun 2012

No-cost extension 1 Jul 2012 – 30 Jun 2014

*Sponsoring Agency* Greenwall Foundation

*Principal Investigator* **Maria Merritt**

*Funding Amount*  $194,008

*Main Grant Objective:* To identify a range of policy-ready, morally acceptable options for ethical guidance in decision-making about ancillary care and related issues in the context of community-based research.

9. NIH R01

*Title of Grant* Ancillary Care in Community-Based Research:

Deciding What to Do

*Dates*  1 Jul 2010 – 30 Jun 2014

*Sponsoring Agency*  National Institutes of Health

*Principal Investigator* Holly A. Taylor

*Funding Amount* $425,000

*Main Grant Objective* To describe researchers’ ancillary care (AC) decision-making experience and to develop and refine a normative model of AC obligations in community-based research

*Role*  **Co-Investigator**

10. John Templeton Foundation Planning Grant

*Title of Grant* Virtues of Wonder (VOWS):

A Seedbed for Discovery and Healing

*Dates*  1 Mar 2013 – 28 Feb 2014

*Sponsoring Agency* The John Templeton Foundation

*Principal Investigators*Gail Geller and **Maria Merritt** (Co-Principal Investigators)

*Funding Amount* $181,818

*Main Grant Objective:* To prepare grant proposal submissions for a multi-disciplinary project to study the capacity for wonder in relation to character development in undergraduate learning environments, with special attention to the pre-medical learning environment

11. Swiss Tropical and Public Health Institute (Swiss TPH)

*Title of Grant* Eradication Investment Cases for Onchocerciasis, Lymphatic Filariasis and Human African Trypanosomiasis

*Dates* October 2011 – November 2014

*Sponsoring Agency* Bill and Melinda Gates Foundation

*Principal Investigator* Fabrizio Tediosi

*Funding Amount* $1,779,653

*Main Grant objective:* To analyze the current options related to the control, elimination and possible subsequent eradication of onchocerciasis (river blindness), lymphatic filariasis and human African trypanosomiasis

*Role* **Consultant** for short-term assignment 1 Jul 2013 – 28 Feb 2014

12. Faculty Innovation Fund, Bloomberg School of Public Health (BSPH)

*Title of Grant* Ancillary Care in Public Health Intervention Research in Resource-Limited Settings:

Researchers’ Practices and Decision-Making

*Dates* 1 Jun 2007 – 30 Jun 2008

*Sponsoring Agency* BSPH

*Principal Investigators* **Maria Merritt** and Holly Taylor (Co-Principal Investigators)

*Funding Amount* $27,693.51

*Main Grant Objective* To document ancillary care practices and decision-making among researchers conducting public health intervention research in low-resource South Asian settings

**ACADEMIC SERVICE**

 *Health Systems Program (academic unit within Department of International Health)*

Health Systems faculty search committees

Primary health care and community health, 2019-2020

Injury prevention and control in low‐ and middle‐income countries, 2014

Health economics, 2011

Planning committee, Health Systems Program Retreat, May 2008

 *Department of International Health*

Inaugural Associate Chair for Student Matters, 1 Jul 2016 – 31 Aug 2020

This position entailed extensive leadership responsibilities for student quality of life, student tuition and financial support, policies and procedures for students’ program-related international travel, doctoral and master’s advisor training, and other student matters, typically for over 200 students at any given time. Scope of responsibility encompassed ten degree programs (four PhD, four MSPH, one MHS, and one legacy DrPH) and *ex officio* service as Chair of Admissions Committee, member of departmental Leadership Team, Steering Committee, Curriculum & Credentials Committee, and Departmental COVID-19 Response Team (March 2020 through August 2020). While in this position I also served as co-lead for the launch of our departmental IDARE (Inclusion, Diversity, Anti-Racism and Equity) Committee in 2020.

BSPH Faculty Senate, departmental representative

2018-2020

 2010-2012

BSPH COVID-19 Mental Health Task Force, departmental representative

March-June 2020

Faculty Development Program, (FDC) 2013-present: currently mentor for 2 faculty

Research Strategy Team, 2013-2015

Steering Committee

Elected representative 2012-2013

Member *ex officio* as Associate Chair, 2016-2020

*School*

Member, Mental health Grad Network (MhGN) Faculty Training Steering

Committee, 2019-2020

Chair, Task Force on PhD Tuition, 2016-2017

Participant in accreditation site visit, 21 April 2015

Appointments & Promotions ad hoc committees (2), 2013-2014

Reviewer, Center for Public Health and Human Rights Junior Faculty Awards:

2011(spring)

Reviewer, Marcia Pines Award in Bioethics: 2007, 2009, 2010

Reviewer, Framework Program in Global Health, 2008 (fall) and Faculty Grants

Program, 2014 (fall)

Member, Scope Committee convened by Research Sub-Committee of BSPH

Strategic Plan, 2007

Member, Institutional Review Board (IRB) Full Committee, which reviews greater-than-minimal-risk research protocols from across all School departments, 2006-2017

*JHU Berman Institute of Bioethics*

Member, Search Committee, Berman Institute Director Search, 2015-2016

 Member, Search Committees, Berman Institute Assistant Professor Searches, 2012-2013 and 2014-2015

 Chair, Berman Institute Fellows selection committee, 2012-2013

**Co-Associate Director**,Greenwall Fellowship Program in Bioethics and Health Policy, Johns Hopkins University and Georgetown University, 2006-2012 (program ended in 2012)

Jointly administered by Johns Hopkins University and Georgetown University and funded by the Greenwall Foundation, the Greenwall Fellowship was a highly selective, internationally competitive postdoctoral training program in bioethics and health policy whose alumni are among the most talented, accomplished, and influential scholars in the field.

We recruited Fellows primarily from philosophy, medicine, law, history, and the social sciences. My discipline-specific responsibilities included service as a designated mentor for all Fellows who worked primarily in philosophy, a total of eight from 2006 to 2012. They published fellowship-supported articles or book chapters in peer-reviewed venues that include *American Journal of Bioethics*, *American Journal of Public Health*, Cambridge University Press, *Developing World Bioethics*, *Hypatia*, *Journal of Applied Philosophy*, *Journal of Philosophy*, *Kennedy Institute of Ethics Journal*, Oxford University Press, *Philosophy*, *Philosophy and Phenomenological Research*, *Public Reason*, *Southern Journal of Philosophy*, and *Stanford Encyclopedia of Philosophy*.

My responsibilities were as follows: co-direct overall program administration; recruit, select, and orient postdoctoral Fellows; support Fellows in their academic development, professional formation and networking, placement in summer internships, and pursuit of post-Fellowship employment; submit interim and annual reports to the President of the Greenwall Foundation; organize our seminar series for Fellows (BSPH 306.863.01); and invite guest faculty (external and internal) to speak for the seminar. I was directly responsible for organizing approximately 16 seminar sessions per year, half of which met in the Washington, DC area. Each Fellow normally spent 2 years in full-time residence. All our Fellows were registered as students at BSPH through the Department of Health Policy and Management.

**Faculty Leadership Team** **Member**, Hecht-Levi Fellowship Program in Bioethics, 2013-2016 (stepped away in July 2016 to become Associate Chair for Student Matters in the BSPH Department of International Health)

Hosted by the Johns Hopkins Berman Institute of Bioethics and funded by a grant from the Hecht-Levi Foundation, this postdoctoral program is intended to help launch the careers of the next generation of bioethics scholars, creating 2- year funded research positions for at least 10 fellows through the decade beginning in 2013. The Hecht-Levi Program is similar in many respects to its predecessor, the Greenwall Fellowship Program (above); likewise, my responsibilities were similar.

While on the Hecht-Levi Faculty Leadership Team, I served as a designated mentor for two Fellows, whose fellowship-supported work was published in peer-reviewed venues including *American Journal of Bioethics*, *Bioethics*, *Global Public Health*, *Journal of Law, Medicine, & Ethics*, *Journal of Medical Ethics*, Oxford University Press, and *Social Science & Medicine*.

*University*

JHU Miller Professorships, Department of Philosophy, Search Committee

Member 2018-19

JHU Gateway Sciences Initiative

 Member, Faculty Steering Committee: June 2013-June 2014

**Program Officer**, JHU Exploration of Practical Ethics, 2015-2020

The Johns Hopkins University (JHU) Exploration of Practical Ethics was a partnership involving the Office of the President, the Office of the Provost, and the Berman Institute of Bioethics. This program aimed to stimulate innovative work in practical ethics by JHU faculty members across 11 University divisions (Applied Physics Laboratory, Berman Institute, Bloomberg School of Public Health, Carey Business School, Krieger School of Arts & Sciences, Peabody Institute, School of Advanced International Studies, School of Education, School of Medicine, School of Nursing, and Whiting School of Engineering).

My responsibilities as program officer included working intensively with investigators to develop their proposals, coordinating the competitive review of proposals, and overseeing two rounds of funding with a total of 16 projects and a combined portfolio of ~$750,000. Project titles listed below indicate the breadth of work supported. For details on funded projects and their results and products, please see: <https://bioethics.jhu.edu/practical-ethics-report/>

 2018 funded projects

* Are We Asking the Right Questions about the Ethics of Autonomous Vehicle Testing?
* Ethical Robotics: Implementing Value-Driven Behavior in Autonomous Systems
* Housing Our Story: Towards Archival Justice for Black Baltimore
* The Law of Unintended Consequences: Will the Implementation of California Senate Bill 27 Impact Animal Health and Well-Being?
* Conducting Research on Commercially-Owned Online Spaces
* The Ethics of Preparedness in Humanitarian Disasters
* Determining the Number of Refugees to be Resettled in the United States: An Ethical and Human Rights Analysis

 2016 funded projects

* Altruism, Ethics, and Markets: A Behavioral and Neuroscientific Experimental Study
* Unseen: Kalief Browder, Mass Incarceration, and Solitary Confinement
* Understanding and Addressing Moral Dilemmas of Sedentarization of Pastoralists: Practical Ethics of Mitigating Conflict Amongst Water and Food Resource-Constrained Populations in the Northern Kenya Semi-Arid Lands
* Environmental Ethics in American Life: An Anthropological Inquiry
* Transforming Moral Distress
* The Practical Ethics of University Community Engagement: Lessons from the Local and Global
* Understanding the Ethics and Value of Higher Education: When is Highly Specialized Training “Worth It”?
* Can God Stop the Next Financial Crisis? Prospects for a Consequentialist Ethics of Islamic Financial Engineering
* Practical Ethics for Future Leaders: Interdisciplinary Education Modules for Innovation

*External Academic Service*

Panelist, “Pathways in Bioethics,” Hastings Center Summer Program for Underrepresented

Undergraduates, virtual program, 9 June 2022

Guest faculty for NIH R25 “Training Program in Research Ethics in the Americas”

Role: to offer capacity-building workshops in grant writing for program trainees and other interested personnel at Facultad Latinoamericana de Ciencias Sociales (FLACSO), Buenos Aires, Argentina, academic years 2021-2023

Funder: Fogarty International Center of the National Institutes of Health

Award: R25TW001605

PI: Florencia Luna, FLACSO

**PRESENTATIONS**

*Scientific Meetings (indicates peer review of submitted abstract)*

*\* indicates a mentored student, postdoctoral fellow, or recent Johns Hopkins University alumna/alumnus at time of presentation*

**Merritt MW**, Kelley M, Wenner DM. “Taking Justice Seriously in Health Research and Policy in Low-Resource Settings,” American Society for Bioethics and Humanities (ASBH) annual meeting, 17 Oct 2020, panel presentation (virtual platform)

Taylor H, **Merritt MW**, Dowdy D, Stennett A, Searle A, Zwerling A, Dukhanin V.

“Treatment for Multi-drug Resistant Tuberculosis (MDR-TB): Can we avoid further disadvantaging patients?” American Society for Bioethics and Humanities (ASBH) annual meeting, 16 Oct 2020, paper presentation (virtual platform)

**Merritt MW**, Taylor H, Dowdy D, Dukhanin V, Searle A, Stennett A, Zwerling A. “Justice-Enhanced Cost-Effectiveness Analysis: an Innovative Decision Tool for Considering Social Justice in Health-Related Policy Decisions,” 15th World Congress of Bioethics, 19 Jun 2020, poster (virtual platform)

Taylor H, Stennett A, Searle A, DowdyD, Zwerling A, Dukhanin V, **Merritt M** (*in absentia: attended conference but needed to go home before co-author Stennett gave presentation)*, “A qualitative exploration of disclosure of MDR-TB status in South Africa,” poster for The 49th Union World Conference on Lung Health, The Hague, The Netherlands, 24-27 Oct 2018, poster

\*Krubiner CB (recent alumna), \*DiStefano M (BSPH student), **Merritt MW** (*in absentia*), “Toward an ethics framework for health priority-setting for National Health Insurance in South Africa,” International Society on Priorities in Health, Linköping, Sweden, 13-15 Sep 2018, oral presentation

\*Sripad P (recent alumna), Jennings L, **Merritt MW** (*in absentia*), Kerrigan D, Ozawa S, Ndwiga C, Abuya TO, Warren CE, “Trust-building in maternity care through empowerment and communicative action: a qualitative exploration amidst Kenya’s policy transition,” 4th Global Symposium on Health Systems Research, Vancouver, Canada, 17 Nov 2016, poster with associated panel presentation

\*Schuh H (BSPH student), Igusa T, Lee B, **Merritt M** (*in absentia*), Peters D, “Exploring Feedback and Effects of Immunization Systems Interventions on Afghanistan’s Health System Using System Dynamics Modeling,” 4th Global Symposium on Health Systems Research, Vancouver, Canada, 16 Nov 2016, oral presentation

Dukhanin V, \*Searle A (recent alumna), Zwerling A, Dowdy D, Taylor H, **Merritt M**, “Systematic Review: Incorporating Social Justice Considerations into Economic Evaluations in Healthcare and Public Health,” International Society on Priorities in Health Care, Birmingham, UK, 9 Sep 2016, oral presentation

\*Sripad P (BSPH student), Ozawa S, Kerrigan D, Jennings L, **Merritt M** (*in absentia*) Ndwiga C, Abuya T, Warren C, “What Determines Trust in Maternity Care? Cross-Perspective Findings from Peri-Urban Kenya,” Global Maternal Newborn Health Conference, Mexico City, Mexico, 20 Oct 2015, oral presentation

**Merritt MW**, “Investing in Justice: Ethics, Evidence, and the Eradication Investment Cases for Lymphatic Filariasis and Onchocerciasis,” International Health Economics Association (IHEA) Congress, Milan, Italy, 13 Jul 2015, oral presentation

\*Paul A (BSPH student), Taylor H, **Merritt M** (*in absentia*), “A Responsible Exit: Using Theories of Justice to Inform Donor Practices of Transitioning Health programs to In-Country Partners,” American Public Health Association (APHA) annual meeting, New Orleans, LA, 19 Nov 2014, oral presentation

Jacobson J, Tanner M, Stone C, **Merritt MW**, Tediosi F, “Impacts of Investments to Reach Elimination of Onchocerciasis, Lymphatic Filariasis, and Human African Trypanosomiasis,” American Society of Tropical Medicine and Hygiene annual meeting, New Orleans, LA, 5 Nov 2014, oral presentation

\*Sripad P (BSPH student), Abuya T, Ozawa S, **Merritt M** (*in absentia*), Warren C, “Exploring Trust in Maternity Care: a Qualitative Study in Peri-Urban Kenya,” 3rd Global Symposium on Health Systems Research, Cape Town, South Africa, 30 Sep – 3 Oct 2014, oral presentation

Richardson HS, **Merritt MW**, Largent E, Capron AM, “Medical Researchers’ Ancillary-Care Obligations: Working Out a Philosophical Account That Is Empirically Informed and Practically Useful,” American Society for Bioethics and Humanities (ASBH) annual meeting, Atlanta, GA, 25 Oct 2013, panel presentation

Geller G, **Merritt MW**, “From Tradition to Innovation in the Moral Development of

Health Professionals: Designing Educational Experiences That Cultivate a ‘Capacity for Wonder’ ,” American Society for Bioethics and Humanities (ASBY) annual meeting, Atlanta, GA, 24 Oct 2013, workshop

\*Brown B (recent alumnus), **Merritt MW**, “Incentive Parameters for International Human Subjects Research,” Public Responsibility in Medicine and Research (PRIM&R) Advancing Ethical Research Conference, 2 Dec 2011, poster presentation

This was one of 16 posters selected from a total of 122 for a special moderated discussion session.

**Merritt MW**, Mojtabai R, Katz J, "When is it Ethical to Collect Data on Serious Health Conditions in Developing Countries in the Absence of Effective Referral?" American Public Health Association (APHA) annual meeting, Washington, DC, 31 Oct 2011, poster

Poster was also displayed at BSPH Department of International Health 50th anniversary Health Systems celebration.

\*Fofana MO (JHSOM student, Berman Institute of Bioethics Scholarly Concentration Program), **Merritt MW** (*in absentia*), “Father Knows Best? Ethical Considerations of Required Paternal Consent in Pediatric HIV Research in Côte d’Ivoire,” Global Health Conference, 13-15 Nov 2011, Montreal, Canada, poster

The abstract was selected for a Best Student Poster Abstract award.

\*Paul A (BSPH student), Redstone L (BSPH student), Doocy S, **Merritt MW**, “Making Food Aid (a Little) More Ethical: a Rapid Assessment Tool for Community Selection,” presentation, American Society for Bioethics and Humanities (ASBH) annual meeting, Minneapolis, MN, 14 Oct 2011, oral presentation

**Merritt MW**, Taylor HA, “The Duty of Rescue and Health Researchers’ Ancillary Care Responsibilities to Subjects,” 10th World Congress of Bioethics, Singapore, 28 Jul 2010, oral presentation

**Merritt MW**, Taylor HA, “Translating Data to Theory: Ancillary Care in Public Health Intervention Research,” American Society for Bioethics and Humanities (ASBH) annual meeting, Washington, DC, 15 Oct 2009, oral presentation

**Merritt MW**, Taylor HA, Mullany LC, “Ancillary Care in Public Health Intervention Research in South Asia: Researchers' Practices and Decision-Making,” 9th World Congress of Bioethics, Rijeka, Croatia, 7 Sep 2008, oral presentation

**Merritt MW**,“Moral Theory and Empirical Research,” American Society of Bioethics and Humanities (ASBH) annual meeting, Denver, 26 Oct 2006, contribution to panel discussion (with Johnson S, Miller F, Murray T, and Lindemann JN), “Can Empirical Ethics Research Do More than Describe? The Potential Contributions of Data to Ethical Concepts and Theory in Bioethics”

**Merritt MW**, “Moral Conflict in Clinical Trials,” American Philosophical Association (APA) Pacific Division meeting, Seattle, 2002, oral presentation

**Merritt MW**, “Clinical Empathy,” American Society for Bioethics and Humanities (ASBH) annual meeting, Baltimore, 2002, contribution to panel discussion, “Author Meets Critics: Jodi Halpern’s *From Detached Concern to Empathy*”

**Merritt MW**, “Virtue Ethics and Situationist Personality Psychology,” British Society for Ethical Theory annual meeting, Durham, England, 1999, oral presentation

*Invited Seminars*

“The Health of Our Future: Seeking Justice in Transitions to Low-Carbon Health Systems,” Smith College Department of Philosophy 2021-2022 public lecture series on Democracy and Health, 21 Apr 2022

“Ethical Tensions Among Considerations of Social Justice in Decarbonizing Health Systems,” Smith College Department of Philosophy lunchtime talk, 22 Apr 2022

“Toward Climate-Friendly Health Systems: Ethical Challenges & Opportunities,” NIH-wide Bioethics Interest Group, 4 Apr 2022

“Enhancing Cost-Effectiveness Analysis with Social Justice Assessment:
A Case Study of Novel Treatment Regimens for MDR-TB,” with David Dowdy, BSPH Health Policy Analysis Working Group, 7 May 2021

Work in Progress (WIP) presentation for Department of Bioethics, National Institutes of Health, 29 Sep 2020

“Assessing Social Justice in Economic Evaluation to Scale Up Novel MDR-TB Regimens,” Health Systems Program Explore/Connect /Create series, 13 Mar 2019

“Social Justice from the Perspective of Economic Evaluation” with Holly Taylor and David Dowdy, Berman Institute of Bioethics Seminar Series, Johns Hopkins University, 13 Feb 2017

“Ancillary Care” and “Public Health Ethics in LMICs: Selected Emerging Topics,” for Bioethics Boot Camp, Department of Medical Ethics and Health Policy, University of Pennsylvania, 23 and 26 Jun 2014

“Building the Capacity for Wonder: An Interprofessional Fellowship Program” (with Gail Geller and Cynda H. Rushton), American Association of Colleges of Nursing Semiannual Meeting, Washington, DC, 27 Oct 2013

“The Social Impacts of Eliminating and Eradicating LF, Onchocerciasis, and HAT: An Ethical Analysis” (based on collaboration with Theodore Bailey), for meeting of Technical Advisory Group on Eradication Investment Cases (EIC) for Onchocerciasis, Lymphatic Filariasis and Human African Trypanosomiasis, Swiss Tropical and Public Health Institute, Basel, Switzerland, 4 Sep 2013

“Global Public Health Research: Questions about Researchers’ Responsibilities to Benefit Participants,” Purdue University Lectures in Ethics, Policy, and Science, 13 Apr 2012, West Lafayette, IN

“The Duty of Rescue and Health Researchers’ Ancillary-Care Responsibilities to Subjects,” for Joint Colloquium in Bioethics, NIH Department of Bioethics, 10 Apr 2012

“Ancillary Care and the Greater Obligation Claim: Questions from the Community Research Setting,” for workshop on Rethinking the Ethics of Clinical Research, held in honor of Alan Wertheimer at the Trent Center for Bioethics, Humanities & History of Medicine, Duke University, Durham NC, 24 Feb 2012

“Post-Trial Access to Trial Interventions: How Can We Tell What is Morally

Required?” for workshop on Post-Trial Access to Trial Drugs: Legal, Ethical and Practical Issues, sponsored by Brocher Foundation, Geneva, Switzerland,15-16 Dec 2011

“The Standard of Prevention for Biomedical HIV Prevention Trials: Deciding Whether to Add New Biomedical Modalities,” NIH/NIAID Division of AIDS (DAIDS), 6 May 2011

“Do Researchers and Sponsors Have Responsibilities to Address Unmet Health Needs?” American Society for Nutrition annual meeting, Washington DC, 10 Apr 2011

“It Is My Duty to Resist Your Needles’: Moral Challenges of Global Disease Eradication,” Wake Forest University Center for Bioethics, Health, and Society, Winston-Salem NC, 17 Feb 2011

“A Cholera Outbreak in South Sudan: the Crossroads of Ethics, Public Health, and Humanitarian Medicine,” Wake Forest University Center for Bioethics, Health, and Society, Winston-Salem NC, 18 Feb 2010

“A Global Survey of Health Researchers’ Ethical Decision Making,” Moral Psychology Research Group, Washington University, St. Louis, 15 Nov 2009

“U.S. Global Health Policy: New Developments,” plenary session, Bioethics Summer Retreat (hosted by Cleveland Clinic Department of Bioethics), Cumberland, Maryland, 26 Jun 2009

“International Human Subjects Research: One IRB Member’s Perspective,” presentation for Federal International Working Group, Department of Health and Human Services, Washington, DC, 11 Mar 2009

“What Do Researchers Do When Participants Need Health Care?” Moral Psychology Research Group, Center for Philosophy of Science, University of Pittsburgh, 18 Nov 2007

## Presentation on my background and research interests for 10th Anniversary celebration, Johns Hopkins Berman Institute of Bioethics, 20 Apr 2007

“Character and Empirical Moral Psychology,” Joint Seminar in Bioethics (NIH, JHU, and Georgetown University), at NIH, 7 Mar 2007

“Ancillary Care in Resource-Poor Settings: A Question of Institutional Ethics,” Georgetown University Workshop on the Ancillary-Care Obligations of Medical Researchers Working in Developing Countries, 2006

“Providing Post-Trial Antiretroviral Therapy (ART) to Participants in ART Trials in Developing Countries,” Berman Bioethics Institute and BSPH, 2005

“Other-Oriented Attention and Meta-Cognitive Awareness,” conference on Virtue Ethics and Moral Psychology: The Situationism Debate, Denver, Colorado 2005

“Aristotelean Virtue and the Social Contribution to Ethical Character,”

Rocky Mountain Virtue Ethics Summit, Boulder, 2004

“Ethical Issues in Clinical Trials,” Clinical Trials Seminar Series, Center for Devices and Radiological Health, U.S. Food and Drug Administration, 2002

“Hume on Constancy in Possession of the Virtues,” University of Auckland Department of Philosophy, Auckland, New Zealand, 2002

“Lovers of Virtue in Speculation: Toward a Humean Virtue Ethics,” Conference on Virtue Ethics: Old and New, University of Canterbury, Christchurch, New Zealand, 2002; University of Calgary Department of Philosophy, 2000; Reed College Department of Philosophy, 2000; McGill University Department of Philosophy 2000

“Moral Conflict in Clinical Trials,” Duke University Department of Philosophy, 2002; University of Utah Department of Philosophy, 2001; Queen’s University Department of Philosophy, Kingston, Ontario 2001

**ADDITIONAL INFORMATION**

*Personal statement*

Within public health ethics, I focus on the ethics of international public health research and practice. My methods combine philosophical inquiry and (in collaboration with social scientists) qualitative research to understand and address ethical issues as informed by the perspectives of people experiencing them. My characteristic approach is to start with a challenging problem, learn how people experience it in practice, bring philosophical analysis to bear, and develop conceptual resources that may assist people who are navigating the ethical responsibilities in question. The two main lines of inquiry in my funded research portfolio have been: how to consider social justice in the economic evaluation of health policy options; and how to delineate researchers’ and sponsors’ ethical responsibilities regarding community members’ health needs in public health intervention research. A third, complementary line of inquiry involves nurturing the capacity for wonder in educational settings for health professionals.

My research agenda is evolving to focus on issues of public health ethics in the search for climate solutions. Under a recently awarded grant, I aim to study how academic research institutions can best partner with communities to align the scientific agenda with community members' own vision of a healthy life, specifically in the context of epidemiological research on infectious diseases sensitive to climate change. I am also developing grant proposal opportunities to extend my work on social justice in health-related policy decision making, aiming to describe and assess ethical tensions and economic trade-offs in decarbonizing health systems, with special attention to health equity and climate justice.

*Keywords*

Bioethics, social justice, global health, international research ethics, public health ethics, moral philosophy, moral psychology, wonder