

## CURRICULUM VITAE

MARIA MERRITT

### PERSONAL DATA

Johns Hopkins Berman Institute of Bioethics; and  
Department of International Health, Health Systems Program,  
Johns Hopkins Bloomberg School of Public Health (JHSPH)  
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### EDUCATION AND TRAINING

BS <i>summa</i>	1987	Wake Forest University, Biology
BA 1st Class	1990	University of Oxford, Philosophy and Modern Languages
PhD	1999 (Dec.)	University of California, Berkeley, Philosophy

#### *Postdoctoral Training*

2000-02 Postdoctoral Fellow, Department of Bioethics, NIH

### PROFESSIONAL POSITIONS

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

Associate Professor, 2012-present, and Assistant Professor, 2006-2012, Department of International Health (Health Systems Program), JHSPH; joint appointment, 2015-present, Department of Health Policy and Management, JHSPH; secondary appointment, 2009-present, Department of Philosophy, Johns Hopkins Krieger School of Arts and Sciences

Visiting Scholar, September 2020-June 2021, Department of Bioethics, NIH

- Will be employed full-time at NIH to do bioethics research and mentor bioethics Fellows under Intergovernmental Personnel Act (IPA) Assignment while continuing on JHSPH tenure-track, resuming full-time JHSPH effort July 2021.

Associate Chair for Student Matters, July 2016-August 2020, Department of International Health, JHSPH (please see detailed description under Professional Activities below)

- Will step down from this departmental leadership position to take up 2020-2021 Visiting Scholar position at NIH.

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

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

## PROFESSIONAL ACTIVITIES

### *Leadership of Postdoctoral Programs in Bioethics*

**Co-Associate Director**, Greenwall Fellowship Program in Bioethics and Health Policy, Johns Hopkins University and Georgetown University, 2006-2012 (20% of total reported effort; 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 (JHSPH 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 of our Fellows were registered as students at JHSPH through the Department of Health Policy and Management.

**Faculty Leadership Team Member**, Hecht-Levi Fellowship Program in Bioethics, 2013-2016 (5% of total reported effort; stepped down in July 2016 upon becoming Associate Chair for Student Matters in the JHSPH 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-Level Program Development*

**Program Officer**, Johns Hopkins University Exploration of Practical Ethics (2015 – present; percentage of total reported effort varying with program cycle)

The Johns Hopkins University (JHU) Exploration of Practical Ethics is a partnership involving the Office of the President, the Office of the Provost, and the Berman Institute of Bioethics. This program aims 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 have 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, 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

#### *JHPSH Institutional Review Board (IRB) Service*

**Member**, JHSPH IRB Full Committee, 2006-2017 (10% of total reported effort; stepped down in 2017 to protect research time in light of departmental leadership responsibilities)

The JHSPH IRB Full Committee reviews greater-than-minimal-risk research protocols from across all the departments of the School. In 2010 I helped to develop and disseminate the JHSPH Human Subjects Research Ethics Field Training Guide, which is still in use, is available free of charge to the global public, and has so far been translated into 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>

#### *Departmental Academic Leadership*

Inaugural **Associate Chair for Student Matters**, July 2016-August 2020, Department of International Health, JHSPH (20% total reported effort; stepping down to take full-time position as NIH Visiting Scholar 2020-2021)

The department created this position in 2016 to enhance support for our students and to improve and sustain the quality of their academic experience. This charge entails extensive operational leadership responsibilities related to academic progress, well-being, and quality of life for over 200 full-time students (for instance, 222 in academic year 2019-20) enrolled across our ten degree programs, each with their own degree program coordinators: four PhD programs; four Master of Science in Public Health programs; one Master of Health Science program; and one now-legacy departmental Doctor of Public Health program. Specific areas of responsibility include student tuition and financial support, policies and procedures for students’ program-related international travel, doctoral and master’s advisor training, and chairing the Admissions Committee. As Associate Chair for Student Matters, I also serve *ex officio* on the departmental Leadership Team (with the Chair and five other Associate Chairs), Steering Committee, Curriculum & Credentials Committee, and COVID-19 Response Team, and I’m co-leading the launch team for our departmental Working Group on Inclusion, Diversity, Anti-Racism, and Equity (IDARE), pending appointment of a dedicated IDARE Associate Chair.

### *Participation on Advisory Panels*

Member, Governing Board (2020-present), Community Concerts at Second, an annual concert series presenting world-class music free to all:

<https://www.communityconcertsatsecond.org/index.html>

Member, planning committee (Nov. 2019-Feb. 2020), U.S. National Academies of Sciences, Engineering, and Medicine workshop: An Examination of Emerging Bioethical Issues in Biomedical Research. This NIH-sponsored workshop was held to discuss potential ethical issues that may arise from new and emerging trends in biomedical research and society. Workshop information and report are accessible 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.

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

Member (2014-16), Wake Forest University Reynolds Scholarship Committee (selection of high school students for full academic scholarships to college)

Co-Chair (2010-11), workgroup on Ethical Reasoning and Professional Practice domain for Global Health Core Competency Development Project, Association of Schools of Public Health (ASPH)

Member (2009-13), Wake Forest University College Board of Visitors

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

### *Consultations*

Invited workshop participant (June 2-3, 2020, postponed because of COVID-19 pandemic), 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 (Dec. 10-11, 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 (Mar. 26-26, 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 (2014-15) to produce collection of articles on the ethics of pragmatic clinical trials.

Invited workshop participant (Sep. 22- 23, 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 (Dec. 15-16, 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 (Oct. 31- Nov. 1, 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 (Feb. 10 - Dec. 31, 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; contributed to chapter on ethical decision-making capacity in text of Consensus Report: IOM, *Preparing for the Future of HIV/AIDS in Africa: a Shared Responsibility* (Washington, DC: The National Academies Press, 2011)

Invited workshop participant (Dec. 9-10, 2010), Development of an Eradication Investment Case Methodology; sponsored by Ernst Strüngmann Forum and the Bill and Melinda Gates Foundation, Boston MA; served as one of 16 contributors to text of resulting guidelines (lead authors Walker D and Lupp J), *Guide to Preparing an Eradication Investment Case*, as posted on a dedicated and freely accessible web site: <http://eic-guidelines.org/>

## **HONORS AND AWARDS**

### *Honors*

Accepted into 2020 Brocher Summer Academy in Global Population Health, “Healthy, Wealthy, and Wise: The Ethics of Health Valuation” (postponed because of COVID-19 pandemic)

Accepted into 2018-19 national leadership training program sponsored by Greenwall Faculty Scholars Program in Bioethics

JHSPH 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 JHSPH and selected to participate in Johns Hopkins Medicine Leadership Program for Women Faculty, 2014-15

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

Recognition for teaching excellence as principal instructor of JHSPH course, Ethics of Public Health Practice in Developing Countries

604.603.86 – online: 2<sup>nd</sup> term 2018-19

221.616.81 – online: 4<sup>th</sup> term 2016-17, 2017-18

221.616.01 – classroom; no longer offered after 2016-17: 4<sup>th</sup> term 2016-17, 2015-16, 2014-15, 2012-13, 2011-12

#### *Awards*

Greenwall Faculty Scholars Program in Bioethics, 2009-12, 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, 2005-06, 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, 1998-99, UC Berkeley

Rhodes Scholar, 1987-90, 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*

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

## **PUBLICATIONS**

*Journal articles (signifies peer review)*

\* designates co-author as current JHU student/fellow or recent alumna/alumnus at time of publication

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: in press): <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 JHSON alumna), **Merritt MW**, “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 JHSPH Bioethics PhD alumna), Taylor HA, **Merritt M**, “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** (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 JHSPH IH PhD 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**, “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)
28. \*Schuh HB (recent JHSPH IH PhD 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 JHSPH Bioethics PhD alumna), **Merritt MW**, “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 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 post-doc 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
21. \*Krubiner CB (JHSPH Bioethics PhD student), \*Syed RH (recent JHU undergrad alumnus), **Merritt MW**, “Guidance on Health Researchers’ Ancillary-Care Responsibilities in Low-Resource Settings: the Current Institutional Landscape,” *IRB: Ethics and Human Research* (2015): 37(2):12-19
20. \*Holzer J, (recent JHSPH Bioethics PhD alumna), \*Ellis L (JHSPH Bioethics PhD student), **Merritt MW**, “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**, "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 JHSPH IH PhD alumnus), **Merritt MW**, “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. doi: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. Accessible at: <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 in Antiretroviral 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

*Articles, Editorials and other publications not peer reviewed*

11. 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, *Oxford Handbook of Public Health Ethics*, Oxford University Press (in press)

10. **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, *Oxford Handbook of Public Health Ethics*, Oxford University Press (in press)

9. 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>

8. 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/>

7. Syed RH\* (recent JHU undergraduate 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/>

6. Contributed 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

5. 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.

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

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

*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.), *Equity-Informative Health Economic Evaluation*, forthcoming from Oxford University Press

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>

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.

## RESEARCH GRANT PARTICIPATION

### Current Support

#### 1. NIH R01

PAR Title: Ethical Issues in Research on HIV/AIDS and its Co-morbidities  
Project Title: Assessing Social Justice in Economic Evaluation to Scale up Novel MDR-TB Regimens  
Grant Number: 1R01AI114458-01A1  
Dates: 15 Jul 2015 through 30 Jun 2019; NCE through 30 Jun 2021  
Sponsoring Agency: National Institutes of Health  
**PI:** **Maria Weston Merritt** from inception until July 2020, when JHU required that PI role be transferred to David Wesley Dowdy (previously Co-Investigator) in anticipation of my working full-time as a Visiting Scholar at NIH 2020-2021  
Total Direct Costs: \$974,279  
Salary Support: Up to 40% FTE; flexible

*Main Grant Objective:* To provide a valuable new tool to support ethical responsibility 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.

*Principal Responsibilities:* Direct overall project and lead philosophical inquiry.

#### 2. Wellcome Trust Collaborative Award in Humanities and Social Science

Project Title: Integrating Ethics and Equity into Priority Setting for Universal Health Coverage: A Proof-of-Concept Study in South Africa  
Grant Number: 208045/Z/17/Z  
Dates: 1 Nov 2017 through 31 Oct 2020  
Sponsoring Agency: Wellcome Trust

PI: Kalipso Chalkidou  
 Total Direct Costs: < £1million [*total costs = £1million; info on direct costs is less available*]  
 Role: Co-Investigator (with others)  
 Salary Support: Up to 5-10% FTE; flexible

*Main Grant Objective:* This proof-of-concept study in South Africa will generate evidence on how a context-specified ethics framework for health priority-setting can be developed and what influences its application may have on 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.

*Principal Responsibilities:* To support the development of the ethics framework and its applications.

## Past Support

### 1. Greenwall Foundation Making a Difference Award

Project Title: Justice-Enhanced Economic Evaluation of New Technologies for Gambiense Human African Trypanosomiasis (HAT)  
 Dates: 1 Jul 2015 through 30 Jun 2016; NCE through 31 Dec 2016  
 Sponsoring Agency: Greenwall Foundation  
**PI: Maria Merritt**  
 Total Direct Costs: \$59,950  
 Salary Support: 20% FTE

*Main Grant Objective:* To demonstrate a valuable new technique to support ethical responsibility in deciding whether to invest in new technologies to diagnose and treat African sleeping sickness.

*Principal Responsibilities:* Direct overall project and lead philosophical inquiry.

### 2. NIH P30

PAR Title: Centers for AIDS Research and Developmental Centers for AIDS Research  
 Project Title: The Johns Hopkins Center for AIDS Research (JHU CFAR)  
 Grant Number: 1P30AI094189-01A1  
 Dates: 2 May 2012 through 30 Apr 2017  
 Sponsoring Agency: National Institutes of Health  
 PI: Richard E. Chaisson

My effort was funded at 5% FTE from May 2012 through April 2016 to work on the ethics of HIV/AIDS research conducted in Baltimore and international settings.

### 3. NIH R56 High-Priority, Short-Term Project Award

PAR Title: Ethical Issues in Research on HIV/AIDS and its

Co-morbidities  
 Project Title: Assessing Social Value in Economic Evaluation to Scale up Novel TB Drug Regimens  
 Grant Number: 1R56AI114458-01  
 Dates: 21 Jul 2014 through 30 Jun 2015  
 Sponsoring Agency: National Institutes of Health  
 PI: **Maria Weston Merritt**  
 Salary Support: 40% FTE

*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 drug regimens for tuberculosis (TB) as a paradigm case.

*Principal Responsibilities:* Direct overall project and lead philosophical inquiry.

#### 4. Greenwall Faculty Scholars Program in Bioethics

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

Grant Title: Researchers' Obligations in Community-Based Research: Resolving Dilemmas of Care  
 Dates: 1 Jul 2009 to 30 Jun 2012  
 Sponsoring Agency: The Greenwall Foundation  
 PI: **Maria Merritt**  
 Total Direct Costs: Approximately \$180,000  
 Salary Support: 50% FTE: 2009-10  
 25% FTE (no-cost extension): 2010-14

*Main Grant Objectives:* 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.

*Principal Responsibilities:* Design and conduct research, compose manuscripts, and disseminate results.

#### 5. NIH R01

PA Title: Research on Ethical Issues in Human Subjects Research  
 Grant Title: Ancillary Care in Community-Based Research: Deciding What to Do  
 Grant Number: 1R01AI085147-01A1  
 Dates: 1 Jul 2010 to 30 Jun 2014  
 Sponsoring Agency: National Institutes of Health  
 PI: Holly A. Taylor  
**Co-Investigator:** **Maria Merritt** (with others)  
 Total Direct Costs: \$425,000  
 Salary Support: 25% FTE for 4 years



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

*Principal Responsibilities:* Serve as lead philosophical researcher. For empirical research, play a key role in design of research procedures and instruments, data collection, data analysis, composition of manuscripts, and dissemination of results.

#### 6. Virtues of Wonder (VOWS) planning grant

Grant Title: Virtues of Wonder (VOWS): A Seedbed for Discovery and Healing (planning grant)  
Dates: 1 Mar 2013 to 28 Feb 2014  
Sponsoring Agency: The John Templeton Foundation  
**Co-PIs:** Gail Geller and **Maria Merritt**  
Total Direct Costs: \$181,818  
Salary Support: 20% FTE

*Main Grant Objectives:* Developed proposal submitted in June 2014 and revised in February 2015 for multi-year project to study the capacity for wonder in relation to character development in the premedical and undergraduate learning environment. We aimed to capitalize on an emerging movement to redesign undergraduate education in the sciences and reconstruct the pre-medical experience to be more overtly humanistic.

*Principal Responsibilities:* As Co-PI, I co-led the entire planning effort, 2014 proposal submission, and 2015 resubmission. I took primary responsibility for planning our research in moral psychology and integrating it into the interdisciplinary research plan.

#### 7. Consultancy Contract with Swiss Tropical and Public Health Institute (Swiss TPH)

Project Title: Eradication Investment Cases for Onchocerciasis, Lymphatic Filariasis and Human African Trypanosomiasis  
Grant Number: OPP1037660  
Dates: 1 Jul 2013 through 28 Feb 2014 (no-cost extension)  
Sponsoring Agency: Bill and Melinda Gates Foundation  
PI: Fabrizio Tediosi

*Principal responsibilities:* My effort was funded at 10% FTE for 4 months (with no-cost extension for an additional 4 months) to serve as JHU Project Director on an ethical analysis of findings from a systematic review of the social impacts of three neglected tropical diseases and programs to control, eliminate, or eradicate them. The primary product of the consultancy was a paper published in 2015 *American Journal of Public Health*, "Investing in Justice: Ethics, Evidence, and the Eradication Investment Cases for Lymphatic Filariasis and Onchocerciasis." Under the consultancy contract, I recruited Theodore (Ted) Bailey, an independently funded Johns Hopkins postdoctoral fellow in bioethics and infectious diseases, to serve as first author on the manuscript.

## 8. Faculty Innovation Fund, JHSPH

Grant Title: Ancillary Care in Public Health Intervention Research in Resource-Limited Settings: Researchers' Practices and Decision-Making  
Dates funded: 1 Jun 2007 to 30 Jun 2008  
Sponsoring Agency: JHSPH  
**Co-PIs:** **Maria Merritt** and Holly Taylor  
Direct costs awarded: \$27,693.51  
Salary Support: 5% FTE from JHSPH matched by 5% from Dept. of International Health for approximately 1 year

*Main Grant Objectives:* To document ancillary care practices and decision-making among researchers conducting public health intervention research in low-resource South Asian settings; specifically, to describe researchers' practices regarding the provision of health care in the context of public health intervention studies they have conducted; to describe the factors that influence researchers' decision-making about whether to provide health care to participants; and to develop a conceptual model that portrays factors relevant to researchers' decision-making and the relationships among the factors identified.

*Principal responsibilities:* Collect data by conducting in-depth qualitative interviews with individuals who conduct public health intervention research in resource-limited settings in South Asia; contribute to analysis of data; serve as lead author on data-driven conceptual discussions of ethical and policy implications of our findings.

## PRESENTATIONS

*Scientific Meetings (indicates peer review);*

\* designates co-author as current JHU student/fellow or recent alumna/alumnus at time of presentation

**Merritt MW**, Kelley M, Wenner DM. "Taking justice seriously in health research and policy in low-resource settings," panel presentation for American Society for Bioethics and Humanities (ASBH) annual meeting, Oct 2020 (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?" paper presentation for American Society for Bioethics and Humanities (ASBH) annual meeting, Oct 2020 (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," poster for 15<sup>th</sup> World Congress of Bioethics, 19 June 2020 (virtual platform).

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

\*Krubiner CB (recent JHSPH PhD alumna), \*DiStefano M (current JHSPH PhD 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

\*Sripad P (recent JHSPH PhD 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,” poster with associated panel presentation, 4<sup>th</sup> Global Symposium on Health Systems Research, Vancouver, Canada, 17 Nov 2016

\*Schuh H (JHSPH PhD 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,” 4<sup>th</sup> Global Symposium on Health Systems Research, Vancouver, Canada, 16 Nov 2016

Dukhanin V, \*Searle A (recent JHSPH MSPH 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

\*Sripad P (JHSPH PhD 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

**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 July 2015

\*Paul A (JHSPH 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

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

\*Sripad P (JHSPH student), Abuya T, Ozawa S, **Merritt M** (*in absentia*), Warren C, “Exploring Trust in Maternity Care: a Qualitative Study in Peri-Urban Kenya,” 3<sup>rd</sup>

Global Symposium on Health Systems Research, Cape Town, South Africa, 30 Sep – 3 Oct 2014

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 annual meeting, Atlanta, GA, 25 Oct 2013

Geller G, **Merritt MW**, “From Tradition to Innovation in the Moral Development of Health Professionals: Designing Educational Experiences That Cultivate a ‘Capacity for Wonder’,” workshop, American Society for Bioethics and Humanities annual meeting, Atlanta, GA, 24 Oct 2013

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

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?” poster, American Public Health Association (APHA) annual meeting, Washington, DC, 31 Oct 2011. Poster was also displayed at IH 50<sup>th</sup> 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,” poster, 2011 Global Health Conference, 13-15 Nov 2011; Montreal, Canada

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

\*Paul A (JHSPH student), Redstone L (JHSPH 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 annual meeting, Minneapolis, MN, 14 Oct 2011

**Merritt MW**, Taylor HA, “The Duty of Rescue and Health Researchers’ Ancillary Care Responsibilities to Subjects,” presentation at 10<sup>th</sup> World Congress of Bioethics, Singapore, 28 July 2010

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

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

**Merritt MW**, “Moral Theory and Empirical Research,” 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,” American Society of Bioethics and Humanities annual meeting, Denver, 26 Oct 2006

**Merritt MW**, “Moral Conflict in Clinical Trials,” paper, American Philosophical Association Pacific Division meeting, Seattle, 2002

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

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

#### *Invited Seminars*

“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 June 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

“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 June 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 10<sup>th</sup> 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 JHSPH, 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

## **EDITORIAL ACTIVITIES**

### *Peer Review Activities*

Ad hoc peer reviewer, cumulative 2001-present: *American Journal of Public Health*; *Bioethics*; *Clinical Trials*; *Ethical Theory and Moral Practice*; *Hastings Center Report*; *Health Policy and Planning*; *Hume Studies*; *International Health*; *International Journal of Health Governance*; *IRB*; *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*; *Public Health Ethics*; *Southern Journal of Philosophy*; *Theoretical Medicine and Bioethics*; *Yale Journal of Health Policy, Law and Ethics*; Cambridge University Press; Oxford University Press; American Society for Bioethics and Humanities (ASBH) annual meeting planning committee (philosophy sub-committee); British Society for Ethical Theory (BSET) annual meeting; Society for Philosophy and Psychology (SPP) annual meeting; World Congress of Bioethics (WCB) biannual meeting.

### *Editorial Board Membership*

Associate Editor, 2013-2019, *Oxford Handbook of Public Health Ethics* (2019)

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



# CURRICULUM VITAE

MARIA MERRITT

## PART II

### TEACHING

#### *Advisees*

**Current Advisees:** 2 PhD students

#### **Past Advisees**

- 11 Post-doctoral Fellows
- 5 PhD students
- 3 MSPH students (Master of Science in Public Health)
- 2 MHS students (Master of Health Science)
- 4 MPH students (Master of Public Health)
- 1 MPH-MBA student

#### **Current Thesis Committee Service**

None at present except for the 2 PhD students listed above as current advisees

#### **Past Thesis Committee Service**

- 11 PhD students
- 1 DrPH student (Doctor of Public Health)
- 1 ScM student (Master of Science)
- 2 MSPH students (Master of Science in Public Health)
- 2 MHS students (Master of Health Science)

*Preliminary Oral Participation (doctoral): 29 exams*

*Final Oral Participation (doctoral): 17 exams*

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

#### **Principal Instructor**

Ethics in Global Health Practice

2<sup>nd</sup> term 2019-20

Online Program in Applied Learning (OPAL) offering (604.603.86):  
course enrollment 67

2<sup>nd</sup> term 2018-19

Online Program in Applied Learning (OPAL) offering (604.603.86):  
recognized for teaching excellence; course enrollment 34

Ethics of Public Health Practice in Developing Countries

4<sup>th</sup> term 2018-19

Online offering (221.616.81): course enrollment 37  
 4<sup>th</sup> term 2017-18  
     Online offering (221.616.81): recognized for teaching excellence;  
     course enrollment 42  
 4<sup>th</sup> term 2016-17  
     Classroom offering (221.616.01): recognized for teaching excellence;  
 course enrollment 10  
     Online offering (221.616.81): recognized for teaching excellence;  
 course enrollment 52  
 4<sup>th</sup> term 2015-16  
     Classroom offering (221.616.01): recognized for teaching excellence;  
     course enrollment 17  
 Online offering (221.616.81): course enrollment 40  
 4<sup>th</sup> term 2014-15  
     Classroom offering: recognized for teaching excellence; course  
     enrollment 18  
     Online offering: course enrollment 32  
 4<sup>th</sup> term 2013-14  
     Classroom offering: course enrollment 31  
     On-line offering: course enrollment 29  
 Classroom only (221.616.01):  
 4<sup>th</sup> term 2012-13: recognized for teaching excellence; course enrollment 36  
 4<sup>th</sup> term 2011-12: recognized for teaching excellence; course enrollment 39  
 4<sup>th</sup> term 2010-11: course enrollment 58  
 4<sup>th</sup> term 2009-10: course enrollment 48  
 4<sup>th</sup> term 2008-09: course enrollment 61  
 4<sup>th</sup> term 2007-08: course enrollment 35

### **Co-Instructor**

Ethics of Public Health Practice in Developing Countries (221.616.81), with  
 Joseph Ali

4<sup>th</sup> term 2019-20; enrollment 31

Foundational Principles of Public Health (552.601.81, with David Bishai,  
 Graham Mooney, Travis Rieder, and Beth Resnick): school-wide course  
 offered starting 2019-20 in satisfaction of Council on Education for Public  
 Health (CEPH) requirements

4<sup>th</sup> term 2019-20; enrollment 21

3<sup>rd</sup> term 2019-20; enrollment 171

1<sup>st</sup> term 2019-20; enrollment 435

Health Systems Program Seminar (221.860.01, with Daniela Rodriguez):  
 2013-2016; met weekly for 7 weeks in each of Terms 1 through 4

Public Health Ethics, Berman Institute of Bioethics Summer Intensives; with  
 Professor Ruth R. Faden:

16-20 June 2014 and 24-28 June 2013

## Service as Guest Faculty

Guest faculty, for Berman Institute masters in bioethics course *Methods in Bioethics*, Principal Instructor Matt DeCamp (discussion of recent publication on referral of research participants for ancillary care):

30 October 2015

Guest faculty, with Caitlin Kennedy and Peter Winch, “Discussion on Social and Ethical Issues” for JHSPH course *Introduction to International Health* (220.601.01):

18 October 2016 – moderator for student debate session

29 September 2015 – classroom presentation

1 October 2015 – moderator for student debate session

Guest lecturer, with Caitlin Kennedy, “Informed Engagement with International Health Work” for JHSPH course *Introduction to International Health* (220.601.01):

7 October 2014

Guest presentation and discussion, with Gail Geller, “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:

20 January 2014

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

4 April 2013

Guest participation in team-taught lecture, “Health, Equity, Ethics, and Human Rights,” for Professor Henry Perry’s course, *Introduction to International Health* (220.601.01):

4 October 2012

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

20 June 2012: “Ancillary Care and Justice in International Research”

28 June 2007: “Justice, Benefit, and Ancillary Care”

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 March 2012

19 October 2010

23 October 2008

Guest faculty for ethics-oriented meeting of JHSPH student journal club on STDs (faculty advisor Susan Sherman):

1 March 2012

Guest faculty 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):

15 March 2011

Guest presentation for Fogarty African Bioethics Training Program Seminar:

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

21 May 2009: “Population-Level Bioethics”

24 April 2008: “International Justice and Biomedical Research”

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 April 2007

Guest faculty (with Chris Beyrer) 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):

26 January 2010

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

2 July 2009

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

3 June 2008

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

28 September and 9 October 2007

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

30 April 2007

### **Other Classroom Presentations**

Graduate Seminar in Bioethics, discussion of chapter “Method and Moral Justification” from most recent edition of *Principles of Bioethics* by Beauchamp and Childress

22 April 2019

Colloquium on Ethics of Health Systems Research in Low and Middle-Income Countries sponsored by: JHU Berman Institute of Bioethics; JHSPH Dept. of International Health / Health Systems Program; and Future Health Systems Consortium):

“Benefits of Health Systems Research”

14 June 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”

14 June 2013

Bioethics PhD Seminar (with other bioethics program faculty),  
“Funding/Grants: Learning to Ride the Cycle”:

10 September 2012

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

1 November 2010

Bioethics PhD Seminar (with Hafizur Rahman and Sandhya Sundaram),  
“Rights-Based Approaches to Maternal Mortality Reduction”:

7 May 2009

Bioethics PhD Seminar, “The Influence of Non-Conscious Cognition upon Ethically Important Behavior”:

15 December 2008

Greenwall Fellowship in Bioethics and Health Policy Seminar, “Ancillary Care in Public Health Intervention Research in Resource-Limited Settings: Work in Progress”:

22 September 2008

Health Systems Program Seminar (221.860.01), faculty-student presentation, with Matthew Haviland: “Public Health Ethics and Health Systems: A Review of Policies to Change Health Behaviors”:

18 February 2014

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

3 November 2015

9 October 2012

6 March 2012

30 November 2010

16 September 2008

18 September 2007

19 September 2006

Health Systems Program Seminar (221.860.01), with Holly Taylor, “Health Care for Subjects in Public Health Intervention Research: Researchers’ Practices and Decision-Making”:

8 April 2008

Health Systems Program Seminar (221.860.01) (with Adnan Hyder), “Research Ethics and International Health: Friends or Foes?”

17 April 2007

### **Discussion Leader**

Discussion sections for Professor James Tielsch’s course, *Introduction to International Health* (220.601.01), September-October 2008: 2 meetings

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

14 February 2012: plenary session on standards of care, ancillary care, and post-trial access in HIV vaccine research

7 and 28 February 2008: breakout sessions on quality control and HIV vaccines

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

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

Project Mentor for Sanjana Ravi (PhD student, International Health), Michael DiStefano (PhD candidate, Health Policy and Management), and Alexandra Ruth (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 for Amy Paul, Hecht-Levi 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 for Theodore (Ted) Bailey, Hecht-Levi 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 for Bridget Pratt, Hecht-Levi 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 for Lee-Lee Ellis (nee Redstone), PhD program, Health Policy & Management (Bioethics & Health Policy), 2013-14

- 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 for Jessica Holzer, PhD program, Health Policy & Management (Bioethics & Health Policy), 2010-11

- 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 Mentor for Amy Paul and Lee-Lee Redstone, PhD program, Health Policy & Management (Bioethics & Health Policy), 2011

- 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 for Mariam Fofana, Johns Hopkins School of Medicine student, Berman Institute of Bioethics Scholarly Concentration Program, 2009-10, *Parental consent practices in pediatric HIV research in Côte d’Ivoire*

Discussion leader for BI faculty meeting, “Truthfulness: For & Against”  
15 April 2013

Respondent for BI Seminar presented by Alain Labrique, “Public Health in Your Pocket: The Ethical Challenges of mHealth and Digital Data Collection”:  
8 April 2013

Discussion co-leader for BI faculty meeting, “Respect & Dignity”  
26 November 2012

Presentation for BI Research Retreat, “Distribution of Responsibility for Post-Trial Access to Trial Drugs”:  
5 December 2011

Presentation (with Brandon Brown) for BI Research Retreat, “Incentive Parameters to Prevent Undue Inducement in Human Subjects Research”:  
6 April 2011



Presentation for BI Research Retreat, “Researchers’ Obligations in Community-Based Research: Resolving Dilemmas of Care”:  
24 April 2009

Presentation (with Holly Taylor) for BI Research Retreat,  
“Ancillary Care Project: Next Steps”:  
15 December 2008

Discussion leader for BI faculty meeting on global justice and public health:  
27 October 2008

Discussion leader for BI faculty meeting, “Do Researchers Have Duties of Respect for Groups?”  
26 November 2007

Presentation (with Holly Taylor) to BI National Advisory Board,  
“Anticipating Illness: What Do Researchers Do When Subjects Need Health Care?”  
26 October 2007

Presentation (with Holly Taylor) for BI Research Retreat, “Ancillary Care in Public Health Intervention Research in Resource-Limited Settings: Researchers’ Practices and Decision-Making”:  
15 December 2006

Presentation for Bioethics Interest Group, “Medical Care in the Context of Research in Resource-Poor Settings: A Community-Benefit Approach”:  
16 October 2006

**Faculty Affiliate**, PhD Concentration in Bioethics, 2006-present

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

**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)      2009-10, Term 4  
MHS student, International Health, GDEC

Jonathon P. Leider      221.840 (010)      2009-10, Terms 1-4  
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, 28 May 2008

Breakout session on ethical aspects of community-based research, for research symposium: “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 about 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

## **ACADEMIC SERVICE**

*Division (Health Systems Program)*

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 (International Health)*

Associate Chair for Student Matters, 2016-present  
Faculty Development Program, 2013-present: currently mentor for 1 faculty  
Research Strategy Team, 2013-2015  
Steering Committee  
Elected representative 2012-13  
Member *ex officio* as Associate Chair, 2016-present  
JHSPH Faculty Senate, Department representative  
2010-12  
2018-20

### *School*

Co-facilitator for ongoing School conversations on Inclusion, Diversity, Anti-Racism, and Equity (IDARE), August 2020-present  
Member, Mental health Grad Network (MhGN) Faculty Training Steering Committee, July 2019-present  
Chair, Task Force on PhD Tuition, 2016-17  
Participant in accreditation site visit, 21 April 2015  
IRB Member: 2006-2017  
Appointments & Promotions ad hoc committees (2): 2013-14  
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 JHSPH Strategic Plan: 2007

### *University*

Johns Hopkins Berman Institute of Bioethics, Core Faculty Member, 2006-present. Regular responsibilities include: attend and participate in bi-weekly seminars, monthly faculty meetings, and semi-annual research retreats; upon occasional request of Berman Institute leadership, prepare academic discussions for faculty meetings and speak to University-wide and external audiences.

JHU Miller Professorships, Department of Philosophy: member of search committee 2018-19

JHU Exploration of Practical Ethics  
Program Officer, 2015-present

Please see description under Professional Activities above.

JHU Berman Institute of Bioethics Director Search: November 2015-16  
Member, Search Committee

JHU Berman Institute of Bioethics Assistant Professor Search:  
Member, Search Committees in 2012-2013 and 2014-15

JHU Gateway Sciences Initiative  
Member, Faculty Steering Committee: June 2013-June 2014

Chair, Berman Institute Fellows selection committee, 2012-2013

## **ADDITIONAL INFORMATION**

### *Personal statement of research and research objectives*

A major focus of my current scholarship is the development of a novel methodology – justice-enhanced cost-effectiveness analysis (JE-CEA) – to help health policy decision

makers assess expected impacts on social justice side-by-side with the cost-effectiveness of options under consideration. An area of recent scholarly interest is the ethics of public health research in low-resource settings, particularly regarding questions about whether, for what reasons, and to what extent (if any) researchers have various types of moral obligations to benefit individual research participants and host populations.

*Keywords:* Bioethics, social justice, global health, international research ethics, public health ethics, moral philosophy, moral psychology