

19 November 2015

## CURRICULUM VITAE

MARIA MERRITT

### PERSONAL DATA

Johns Hopkins Berman Institute of Bioethics  
Department of International Health, Health Systems Program  
Johns Hopkins Bloomberg School of Public Health (JHSPH)  
615 N. Wolfe Street / Room E8150  
Baltimore MD 21205  
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*FAX* 410-614-1419  
*E-Mail* mmerrit2@jhu.edu

### 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
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#### *Other*

2006	Grant-writing workshop offered by JHMI Professional Development Office, on how to write a competitive NIH Research Plan (November 29-30)
2007	Principles of Epidemiology (340.601.11), JHSPH Graduate Summer Institute of Epidemiology and Biostatistics (June 18 - July 6)
2009	Introduction to Qualitative Interviewing and Focus Group Research (410.671.11), JHSPH Health, Behavior and Society Summer Institute (June 17-19)

### PROFESSIONAL EXPERIENCE

Associate Professor, 2012-present, Department of International Health (Health Systems Program), JHSPH; secondary appointment, 2009-present, in Department of Philosophy, Johns Hopkins Krieger School of Arts and Sciences; Senior Associate (adjunct), 2013-2015, Indian Institute of Health Management Research (IIHMR), Jaipur, India; Joint appointment to JHSPH Department of Health Policy & Management, 2015-16.

Research; grant development (expected to generate 80% FTE of salary support from external funds); administration of post-doctoral program in bioethics

(Greenwall Fellowship program 2006-2012; Hecht-Levi Fellowship program 2013-present); teaching; IRB service

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

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

Faculty Fellow, 2005-06, Edmond J. Safra Foundation Center for Ethics, Harvard University

#### Research

Assistant Professor, 2002-06, Dept. of Philosophy, College of William and Mary

Teaching; research

Postdoctoral Fellow, 2000-02, Department of Bioethics, NIH

Training; research

### **PROFESSIONAL ACTIVITIES**

#### *Society Membership*

Member

American Philosophical Association

American Public Health Association

American Society for Bioethics and Humanities

Moral Psychology Research Group

Public Responsibility in Medicine and Research (PRIM&R)

#### *Participation on Advisory Panels*

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 (2014-present), Wake Forest University Reynolds Scholarship Committee: participate in selecting students for full academic scholarships

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

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

#### *Program or Project Development*

Faculty Leadership Team Member (2013-2015), Hecht-Levi Fellowship Program in Bioethics

This postdoctoral program is hosted by the Johns Hopkins Berman Institute of Bioethics and funded by a grant from the Hecht-Levi Foundation.

Co-Associate Director (2006-2012), Greenwall Fellowship Program in Bioethics and Health Policy

This postdoctoral training program was jointly administered by Johns Hopkins University and Georgetown University and funded by the Greenwall Foundation.

### *Consultations*

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

Senior author (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/>

Senior author (2013), Topics Page on Ancillary Care, posted at Global Health Reviewers online platform:  
<https://bioethicsresearchreview.tghn.org/topics/ancillary-care/>

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/>

## **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*; *IRB*; *Journal of Medical Ethics*; *Journal of Moral Philosophy*; *Kennedy Institute of Ethics Journal*; *Mind*; *Open AIDS Journal*; *Philosophical Quarterly*; *Philosophical Studies*; *Philosophy, Ethics, and Humanities in Medicine*; *PLoS Medicine*; *Public Health Ethics*; *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

### *Editorial Board Membership*

Associate Editor, 2013-present, *The Oxford Handbook on Public Health Ethics*, book in preparation

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

## **HONORS AND AWARDS**

### *Honors*

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 (221.616.01):

4<sup>th</sup> term 2014-15

4<sup>th</sup> term 2012-13

4<sup>th</sup> term 2011-12

### *Awards*

Greenwall Faculty Scholars Program in Bioethics, 2009-12, career development award.

Offered to only 3 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.”

<http://www.greenwallfsp.org/>

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

25. **Merritt MW**, Katz J, Mojtabei R, West KP, Jr., “Referral of Research Participants for Ancillary Care: A Planning Tool for Community-Based Public Health Research,” *Public Health Ethics* (2015): doi: 10.1093/phe/phv021 (published online September 2015)

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 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  
 This is a discussion of selected, previously unpublished empirical findings from a pilot study on which I was Co-PI.
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.  
 This is a conceptual paper intended to raise awareness and spark discussion of the ethical issues presented. As senior author, I shared responsibility with the first author for the development of the paper as a whole, and assumed primary responsibility for aspects of the paper that called specifically for ethics expertise.
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  
 This is a report of empirical findings from a pilot study on which I was Co-PI. I shared responsibility for collecting the data, contributed to data analysis, contributed to the conception and composition of this article, and took the lead on philosophical aspects of the article's content.
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  
 This is the first article to construct an independent standard by which to assess competing accounts of the nature and extent of researchers' obligations to provide or facilitate ancillary care (i.e. care that is needed by research participants but is not necessary to ensure the scientific validity or safety of the

research), and the first to provide a sustained analytical critique of existing accounts, resulting in a novel positive proposal.

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

This is the first article to report empirically on the ancillary care decisions that public health researchers face in the field. As co-PI of the pilot study whose empirical findings are reported here, I shared equal responsibility for data collection activities and made significant contributions to data analysis.

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://www.ploscollections.org/whr2012>. The article is also featured in the online *PLoS* Hub for Clinical Trials.

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

This is the first article to offer ancillary care decision-making guidance specifically for public health researchers working in the community setting, where contact with participants typically occurs not in a clinical facility but in participants’ homes or living spaces.

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

This is the first article to offer ancillary care decision-making guidance specifically for public health researchers whose studies deal with groups such as communities, populations, or geographical areas (by contrast with individual persons) as the primary unit of research interest. As second author, I contributed to the conception and composition of the article and took the lead on philosophical aspects of the content.

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). The article tests traditional ideals of ethical character against relevant bodies of evidence in social

psychology. The practical upshot, important for institutional and organizational ethics, is that sound ethical practice is best supported by accountability to objective standards.

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

This article analyzes two cases in which ethical commitments helped to motivate changes in public health policy. We conclude that ethical analysis is often implicit and undervalued in public health policy decision making in low- and middle-income countries (LMICs). As second author, my main contribution was to explain how we can use public health ethics to analyze health system events in LMICs.

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

This peer-reviewed consensus document is **referenced by the *PLoS Medicine Guidelines for Authors as an exemplary piece*** in the Guidelines and Guidance category. As a co-author, I contributed to the discussion of the moral reasons why researchers might have ancillary-care obligations.

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

Part I of this article addresses problems of conception and problems of implementation with respect to the idea of a human right to health, and considers what such a right implies about the moral duties of affluent individuals in their generic causal role as participants in global institutional systems. Part II addresses the specific moral obligations of medical professionals who occupy institutional roles in humanitarian aid organizations and scientific research organizations.

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

This was a product of my summer as a Mellon Fellow for Undergraduate Research in Psychiatry, Western Psychiatric Institute and Clinic, Pittsburgh.

*Journal articles (signifies peer review) submitted*

Zwerling A, Dowdy D, von Delft A, Taylor H, **Merritt M**, “Incorporating Social Justice into Cost-Effectiveness Analysis: the Example of Treating Drug-Resistant Tuberculosis” (under review)

Pratt B, **Merritt MW**, Hyder AA, “An Account of Deep Inclusion for Equity-Oriented Health Research Priority-Setting” (revised resubmission under review)

*Articles and Editorials not peer reviewed*

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

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)*

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.

*Other*

5. 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/>

4. Syed RH\* (recent JHU undergraduate alumnus) and **Merritt MW** (2013), Topics Page on Ancillary Care, posted at Global Health Reviewers online platform:

<http://globalhealthreviewers.tghn.org/resources/topics/ancillary-care/>

3. 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

2. 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.

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

<http://www.asph.org/userfiles/Narrative&GraphicGHCompsVersion1.1FINAL.pdf>

# CURRICULUM VITAE

MARIA MERRITT

## PART II

### TEACHING

#### *Advisees*

#### **Current Advisees**

Karen Finnegan, PhD program, Year 2, International Health (Health Systems)

Faculty Advisor 2013-present (*thesis title TBD*)

Holly Schuh, PhD program, Year 4, International Health (Health Systems)

Faculty Advisor 2011-present

*Measuring a Subsystem-System relationship and tradeoffs in Afghanistan: A country case study examining the role of immunization in health system performance*

Mary (Yie) Qiu, MSPH program, Year 1, International Health (Health Systems)

#### **Past Advisees**

Bridget Pratt, Hecht-Levi Post-doctoral Fellow, 2013-15

Katherine King, Greenwall Post-doctoral Fellow, 2010-12

Laura Biron, Greenwall Post-doctoral Fellow, 2010-11

Anne Barnhill, Greenwall Post-doctoral Fellow, 2009-11

David Tester, Greenwall Post-doctoral Fellow, 2009-11

Sirine Shebaya, Greenwall Post-doctoral Fellow, 2007-09

Sara Olack, Greenwall Post-doctoral Fellow, 2006-08

Elisa Hurley, Greenwall Post-doctoral Fellow, 2006-07

Dan Moller, Greenwall Post-doctoral Fellow, 2006-07

Carleigh Krubiner, PhD program, 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, PhD program, 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*

Laura Fraser, MHS program, International Health (Health Systems)

Faculty Advisor 2009-10 (student graduated December 2010)

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

Lynelle Evans, MHS program, International Health (Health Systems)  
 Faculty Advisor 2008-10  
*Lessons learned through the CORE Group Polio Partners Project in India*

LaPortia McElrath, MPH program  
 Academic Advisor 2010-11

Tomohiko Makino, MPH-MBA program  
 Academic Advisor 2009-11

Ziga Cizman, MPH program  
 Academic Advisor 2008-09

Fatima Sharif, MPH program  
 Academic Advisor 2008-09

Jacquineau Azetsop, MPH program  
 Capstone Project Supervisor 2007-08  
*Road traffic injuries and deaths in Kenya: an issue of social equity*

- Jacquineau Azetsop published his Capstone Project work in the form of a peer-reviewed article: 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.

### **Past Thesis Committee Service**

Amy Paul, PhD program, 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 “Lee-Lee” Ellis, PhD program, 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, PhD program, 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, PhD program, 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, PhD program, 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, PhD program, Health, Behavior, and Society  
 Thesis Committee 2009-2012  
*The public health function of livestock: perspectives on land and health from farmers in Indiana*

Seema M. Parmar, PhD program, International Health (HS)  
 Thesis Committee 2009-2012  
*An assessment of maternal health care service needs of immigrant women living in East Calgary*

Jason Gerson, PhD program, Health Policy and Management (Bioethics and Health Policy)  
 Thesis Committee 2008-09  
*Freedoms, functioning and capabilities: examining the ethics of health promotion*

Melinda E. Simonson, ScM program, Health, Behavior, and Society  
 Thesis Reader 2008-09  
*Cultural congruence in international genetics research*

Thomas Matthew Haviland, MSPH program, International Health (Health Systems)  
 Thesis Reader 2014-15  
*Automated speed enforcement systems: informing future design through cost-benefit analysis & an ethical framework*

William Killington Bleser, MSPH program, International Health (GDEC)  
 Thesis Reader 2010-11  
*Vaccine exceptionalism in healthcare workers internationally*

Cristina Merkhofer, MHS program, International Health (GDEC)  
 Thesis Reader 2009-10 and informal mentor 2009  
*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 (HS)  
 Thesis Reader 2008-09  
*The moral minimum: making a case for sufficiency in health resource allocation*

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

Meike Schlieff, DrPH program, International Health School-wide Exam	30 June 2015
Amanda Kalamar, Population, Family and Reproductive Health School-wide Exam	13 Aug 2014
Holly Schuh, International Health	

School-wide Exam (as Faculty Advisor)	24 Jul 2014
Departmental Exam (as Faculty Advisor)	9 Jun 2014
Lauren “Lee-Lee” Ellis, Health Policy and Management	
School-wide Exam	30 May 2013
Pooja Sripad, International Health	
School-wide Exam (as Faculty Advisor)	11 Dec 2012
Departmental Exam (as Faculty Advisor)	22 Oct 2012
Carleigh Krubiner, Health Policy and Management	
School-wide Exam (as Faculty Advisor)	7 Dec 2012
Departmental Exam (as Faculty Advisor)	25 Oct 2012
Jonathan Akuoku, International Health	
Departmental Exam (as Chair)	20 Nov 2012
Danielle Whicher, Health Policy and Management	
School-wide Exam	29 Aug 2011
Catherine Lee, International Health	
School-wide Exam (as Faculty Advisor)	3 May 2011
Departmental Exam (as Faculty Advisor)	19 Apr 2011
Jonathon P. Leider, Health Policy and Management	
School-wide Exam	23 Sep 2010
Veena Singh, International Health	
Departmental Exam	18 Aug 2009
Toru Matsubayashi, International Health	
Departmental Exam	22 Jul 2009
School-wide Exam	3 Sep 2009
Julia DeBruicker, Health, Behavior, and Society	
School-wide Exam	10 Jun 2009
Seema M. Parmar, International Health	
Departmental Exam	19 May 2009
School-wide Exam	16 Jun 2009

*Final Oral Participation (PhD degree unless otherwise noted)*

Carleigh Krubiner	15 Jun 2015
Pooja Sripad	14 May 2015
Lauren “Lee-Lee” Ellis	30 Apr 2015
Amy Paul (non-voting member)	11 Mar 2015
Danielle Whicher, Health Policy and Management	18 Dec 2013
Toru Matsubayashi, International Health (DrPH)	9 Jul 2013
Catherine Lee, International Health	12 Sep 2012
(as Thesis Advisor)	
Julia DeBruicker, Health, Behavior, and Society	18 Apr 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 JHSPH 2006-present)*

## **Principal Instructor**

Ethics of Public Health Practice in Developing Countries

4<sup>th</sup> term 2014-15

Classroom offering (221.616.01): recognized for teaching excellence;  
course enrollment 18

Online offering (221.616.81): course enrollment 32

4<sup>th</sup> term 2013-14

Classroom offering (221.616.01): course enrollment 31

On-line offering (221.616.81): 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**

Health Systems Program Seminar (221.860.01); with Daniela Rodriguez:

2013-present

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

Professor Ruth R. Faden:

16-20 June 2014

24-28 June 2013

## **Service as Guest Faculty**

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

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):

29 September 2015 – classroom presentation

1 October 2015 – moderator for student debate session

Guest lecture (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**

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)*

**Faculty Leadership Team Member**, Hecht-Levi Fellowship Program in Bioethics, 2013-2015 (5% of total reported effort)

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, and likewise my responsibilities are similar in nature (see immediately below).

**Co-Associate Director**, Greenwall Fellowship Program in Bioethics and Health Policy, Johns Hopkins University and Georgetown University, 2006-2012 (20% of total reported effort)

The Greenwall Fellowship was a highly selective, internationally competitive postdoctoral training program in bioethics and health policy whose alumni are among the most talented and accomplished young scholars in the field. For instance, among recent alumni, one has gone on to clerk for a Supreme Court Justice and another is now the Chief of the Vaccine Safety Branch at FDA. We recruited Fellows primarily from the disciplines of philosophy, medicine, and law. My discipline-specific responsibilities included service as a designated mentor for all Fellows who work primarily in philosophy, a total of 8 from 2006 to 2012; to date, they have published fellowship-supported articles or book chapters in numerous peer-reviewed publications, including: *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; *Philosopher's Imprint*; *Philosophy*; *Philosophy and Phenomenological Research*; *Public Reason*; the *Southern Journal of Philosophy*; and the *Stanford Encyclopedia of Philosophy*.

My general administrative responsibilities were as follows: co-direct overall program administration; recruit, select, and orient post-doctoral 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 Board 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 Washington, DC. 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.

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

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 now in press at *AJPH*.

Project Mentor for Bridget Pratt, Hecht-Levi Fellow in Bioethics

- Pratt B, **Merritt MW**, Hyder AA, “An Account of Deep Inclusion for Equity-Oriented Health Research Priority-Setting” (revised resubmission under review)
- 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)

**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

**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 July 2015 through 30 June 2019  
Sponsoring Agency: National Institutes of Health  
**PI:** **Maria Weston Merritt**

Total Direct Costs: \$974,279  
Salary Support: 32% FTE

*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. Greenwall Foundation Making a Difference Award

Project Title: Justice-Enhanced Economic Evaluation of New Technologies for Gambiense Human African Trypanosomiasis (HAT)  
Dates: 1 July 2015 through 30 June 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.1.

## 3. 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 April 2017  
Sponsoring Agency: National Institutes of Health  
PI: Richard E. Chaisson

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

## Past Support

### 1. 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 July 2014 through 30 June 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.

## 2. Greenwall Faculty Scholars Program in Bioethics

As noted above under *Awards* (p. 4), this is the premier U.S. career development award in the field of bioethics. Please see above (p. 4) for background information about the program.

Grant Title: Researchers' Obligations in Community-Based Research:  
Resolving Dilemmas of Care  
Dates: 1 July 2009 to 30 June 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; specifically, to analyze the comparative importance of competing moral factors as they figure in such decisions in community-based research (Aim 1); to elicit systematic reactions to provisional recommendations from policy-makers representing major sponsoring agencies and promulgators of ethical guidelines (Aim 2); and to prepare policy recommendations incorporating systematic reactions from policy-makers and disseminate them to relevant stakeholders (Aim 3).

*Principal Responsibilities:* Design research, collect data, analyze data, compose manuscripts, and disseminate results.

## 3. 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 July 2010 to 30 June 2014  
Sponsoring Agency: National Institutes of Health  
PI: Holly A. Taylor  
**Co-Investigator:** **Maria Merritt** (with Luke Mullany and Louis Niessen)  
Total Direct Costs: \$425,000



Salary Support: 25% FTE for 4 years

*Main Grant Objectives:* Through integrating quantitative survey methods with philosophical analysis, to describe researchers' ancillary care (AC) decision-making experience (Aim 1); to identify relationships between and associations among factors that predict the provision of AC (Aim 2); and to develop and refine a normative model of AC obligations in community-based research (Aim 3).

*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.

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

Grant Title: Virtues of Wonder (VOWS): A Seedbed for Discovery and Healing (planning grant)  
Dates: 1 March 2013 to 28 February 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 reaching to study the capacity for wonder in relation to character development in the premedical and undergraduate learning environment. We aim 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.

#### 5. 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 July 2013 through 28 February 2014 (no-cost extension)  
Sponsoring Agency: Bill and Melinda Gates Foundation  
PI: Fabrizio Tediosi

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 3 neglected tropical diseases and programs to control, eliminate, or eradicate them. The primary product of the consultancy is a manuscript to be submitted for peer review: "Investing in Justice: Ethics, Evidence, and the Eradication Investment Cases for Lymphatic Filariasis and Onchocerciasis." Under

this consultancy contract, I recruited Theodore (Ted) Bailey, an independently funded Johns Hopkins post-doctoral fellow in bioethics and infectious diseases, to serve as first author on the manuscript.

#### 6. 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 June 2007 to 30 June 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 (Aim 1); to describe the factors that influence researchers' decision-making about whether to provide health care to participants (Aim 2); and to develop a conceptual model that portrays factors relevant to researchers' decision-making and the relationships among the factors identified (Aim 3).

*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.

### ACADEMIC SERVICE

#### *Division (Health Systems Program)*

Health Systems faculty search committees (2), 2011-14  
Planning committee, Health Systems Program Retreat, May 2008

#### *Department (International Health)*

Faculty Development Program, 2013-present: mentor for 2 faculty  
Research Strategy Team, 2013-2015  
Steering Committee, elected representative, 2012-13  
JHSPH Faculty Senate, Department representative, 2010-12

#### *School*

Participation in accreditation visit, 21 April 2015  
IRB Member (10% of total reported effort): 2006-present  
A&P 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. Committee service is as follows:

Co-leader (with Gail Geller), Berman Institute strategic planning committee on cross-cutting research ethics theme: September 2012 to present

Chair, Berman Institute Fellows selection committee, 2012-2013

Member, Berman Institute bioethics assistant professor search committees: 2012-2013; 2014-15

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

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

JHU Exploration of Practical Ethics  
Leading internal scan of faculty interest and capacity, 2015-present  
Program Officer, Call for Proposals, 2015-present

## **PRESENTATIONS**

*Scientific Meetings (indicates peer review);*

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

\*Sripad P, 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 October 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 November 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 November 2014

\*Sripad P (JHSPH student), Abuya T, Ozawa S, **Merritt M**, 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 September – 3 October 2014 (with my participation *in absentia*)

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 October 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 October 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 December 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 October 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**, “Father Knows Best? Ethical Considerations of Required Paternal Consent in Pediatric HIV Research in Côte d’Ivoire,” poster, 2011 Global Health Conference; November 13-15 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 October 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 October 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, 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, 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*

“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 October 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 September 2013

“The Duty of Rescue and Health Researchers’ Ancillary-Care Responsibilities to Subjects,” for Joint Colloquium in Bioethics, NIH Department of Bioethics, 10 April 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 February 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 December 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 April 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 February 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 February 2010

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

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

Presentation on my background and research interests for 10<sup>th</sup> Anniversary celebration, Johns Hopkins Berman Institute of Bioethics, 20 April 2007

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

## **ADDITIONAL INFORMATION**

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

A major focus of my scholarship now and for the next 5 years is the development of a novel methodology to help health policy decision makers assess expected impacts on social justice side-by-side with the cost-effectiveness of options under consideration. The working name of this methodology is justice-enhanced cost-effectiveness analysis, or JE-CEA for short. I am PI of two current active projects focused on developing JE-CEA in specific public health problem spaces. Another major area of 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, global health, international research ethics, public health ethics, moral philosophy, moral psychology, social justice