

# CURRICULUM VITAE

The Johns Hopkins University School of Medicine

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Mark T. Hughes, M.D., M.A.

December 1, 2015  
Date of version

## DEMOGRAPHIC INFORMATION

### Current Appointments

- |                |                                                                                                                                                              |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1997- present  | Assistant Professor of Medicine<br>Department of Medicine<br>Division of General Internal Medicine<br>Johns Hopkins University School of Medicine            |
| 1997 - present | Core Faculty Member<br>Johns Hopkins Berman Institute of Bioethics<br>Johns Hopkins University                                                               |
| 1997 – present | Attending Physician, Department of Medicine<br>Johns Hopkins Hospital<br>Baltimore, Maryland                                                                 |
| 2010 – present | Course Director<br>Research Ethics Workshops about the responsibilities and duties of<br>scientists (REWards)<br>Johns Hopkins University School of Medicine |
| 2013 – present | Attending Physician, Palliative Care Service<br>Johns Hopkins Hospital<br>Baltimore, Maryland                                                                |
| 2014 – present | Co-Chair, Hospital Ethics Committee<br>Johns Hopkins Hospital<br>Baltimore. Maryland                                                                         |

### Personal Data

Division of General Internal Medicine  
Department of Medicine  
The Johns Hopkins Outpatient Center  
601 North Caroline Street / 7<sup>th</sup> Floor  
Baltimore, MD 21287-0941  
Office: (410) 955-1733

Facsimile: (410) 614-1195

E-mail: [mhughes2@jhmi.edu](mailto:mhughes2@jhmi.edu)**Education and Training**

- Undergraduate  
1988 B.A. University of Virginia Major: Philosophy  
Minor: Biology
- Doctoral/graduate  
1992 M.D. State University of New York at Stony Brook School of Medicine  
  
2003 M.A. Georgetown University Discipline: Philosophy/Bioethics  
Thesis: *Comfort in the Healing Relationship*
- Postdoctoral  
1992 Internship Primary Care Residency Program in Internal Medicine  
University of Rochester/Strong Memorial Hospital  
  
1993–95 Residency Primary Care Residency Program in Internal Medicine  
University of Rochester/Strong Memorial Hospital  
  
1995–97 Fellowship Primary Care Research Fellowship, Bioethics Track  
Georgetown University Medical Center  
Project: *Increasing the Discussion and Completion of Advance Directives in the Primary Care Setting*  
  
1995–97 Scholar Institute for Health Care Research and Policy  
Georgetown University Medical Center  
  
1996–97 Faculty Development Program  
Longitudinal Program in Teaching Skills  
Johns Hopkins University School of Medicine and  
Johns Hopkins Bayview Medical Center  
Teaching Skills: *Time management, giving feedback, precepting, lecturing, running small groups, management skills.*  
  
1997–98 Faculty Development Program  
Longitudinal Program in Curriculum Development  
Johns Hopkins University School of Medicine and  
Johns Hopkins Bayview Medical Center  
Project: *Ambulatory Curriculum for Internal Medicine Residents*  
  
1999 The Science of Clinical Investigation/  
Ethical & Regulatory Issues in Clinical Research  
Johns Hopkins University Schools of Medicine and Public Health

## Professional Experience

1996–97	Part-time Non Tenure Track Faculty	Veteran’s Affairs Medical Center Washington, D.C.
1997	Full-time Non Tenure Track Faculty	Georgetown University
1997– present	Assistant Professor of Medicine	Johns Hopkins University
2005 - 2014	Core Faculty Member	Johns Hopkins University
	Florence R.Sabin College	
	Colleges Advisory Program	

## RESEARCH ACTIVITIES

### Peer Reviewed Original Science Publications

1. Jain P, **Hughes M**, Korlipara G, Lillis O, Dervan JP, Cohn PF. *The effects of chronic oral milrinone therapy on early postinfarction left ventricular remodeling. Amer Heart J* 1993 Sep; 126 (3 Pt 1): 543-51. PMID: 8362707
2. Kub JE, Nolan MT, **Hughes MT**, Terry PB, Sulmasy DP, Astrow A, and Forman JH. *Religious Importance and Practices of Patients with a Life-Threatening Illness: Implications for Screening Protocols. Applied Nursing Research* 2003 Aug;16(3):196-200. PMID: 12931334
3. Nolan MT, **Hughes M**, Narendra DP, Sood JR, Terry PB, Astrow AB, Kub J, Thompson RE, Sulmasy DP. *When Patients Lack Capacity: The Roles That Patients with Terminal Diagnoses Would Choose for Their Physicians and Loved Ones in Making Medical Decisions. J Pain Symptom Manage.* 2005 Oct;30(4):342-353. PMID: 16256898
4. Sulmasy DP, **Hughes MT**, Thompson RE, Astrow AB, Terry PB, Kub J, Nolan MT. *How Would Terminally Ill Patients Have Others Make Decisions for Them in the Event of Decisional Incapacity? A Longitudinal Study. J Am Geriatr Soc* 2007 Dec;55(12):1981-8. PMID: 18031490
5. Nolan MT, Kub J, **Hughes MT**, Terry PB, Astrow AB, Carbo CA, Thompson RE, Clawson L, Texeira K, Sulmasy DP. *Family health care decision making and self-efficacy with patients with ALS at the end of life. Palliat Support Care.* 2008 Sep;6(3):273-80. PMID: 18662421
6. Astrow AB, Sood JR, Nolan MT, Terry PB, Clawson L, Kub J, **Hughes M**, Sulmasy DP. *Decision-making in patients with advanced cancer compared with amyotrophic lateral sclerosis. J Med Ethics.* 2008 Sep;34(9):664-8. PMID: 18757636

7. Hull SC, Sharp RR, Botkin JR., Brown M, **Hughes M**, Sugarman J, Schwinn D, Sankar P, Bolcic-Jankovic D, Clarridge BR, and Wilfond BS. *Patients' Views on Identifiability of Samples and Informed Consent for Genetic Research. The American Journal of Bioethics.* 2008;8(10):62-70. PMID: 19003716
8. Nolan MT, **Hughes MT**, Kub J, Terry PB, Astrow A, Thompson RE, Clawson L, Texeira K, Sulmasy DP. *Development and validation of the Family Decision-Making Self-Efficacy Scale. Palliat Support Care.* 2009 Sep;7(3):315-21. PMID: 19788773
9. Schneider S, Kub J, **Hughes MT**, Texeira K, Sulmasy DP, Astrow A, Thompson RE, Clawson L, Nolan MT. *Barriers to Research Participant Retention in a Longitudinal Study of End of Life Decision Making. Journal of Hospice and Palliative Nursing.* May/June 2010;12(3),177-183.
10. Haywood C, Lankkron S, **Hughes MT**, Brown R, Massa M, Ratanawongsa N, Beach MC. *A Video-Intervention to Improve Clinician Attitudes toward Patients with Sickle Cell Disease: The Results of a Randomized Experiment. Journal of General Internal Medicine,* 2011 May;26(5):518-523. Epub 2010 Dec 23. PMID: 21181560
11. Sharma RK, **Hughes MT**, Nolan MT, Tudor C, Kub J, Terry PB, Sulmasy DP. *Family understanding of seriously-ill patient preferences for family involvement in healthcare decision making. Journal of General Internal Medicine,* 2011 Aug;26(8):881-6. Epub 2011 Apr 16. PMID: 21499822
12. Haywood C Jr., Lanzkron S, **Hughes M**, Brown R, Saha S, Beach MC. *The Association of Clinician Characteristics with their Attitudes Toward Patients with Sickle Cell Disease: Secondary Analyses of a Randomized Controlled Trial. J Natl Med Assoc.* June 2015. 107(2):89-96.
13. Xu J, Nolan MT, Heinze K, Yenokyan G, **Hughes MT**, Johnson J, Kub J, Tudor C, Sulmasy DP, Lehmann LS, Gallo JJ, Rockko F, Lee MC. *Symptom Frequency, Severity, and Quality of Life among Persons with Three Disease Trajectories: Cancer, ALS, and CHF. Applied Nurs Res.* [In-press].
14. Abshire M, Xu J, Dennison Himmelfarb C, Davidson P, Sulmasy D, Kub J, **Hughes M**, Nolan M. *Symptoms and fear in heart failure patients approaching end of life: A mixed methods study. J Clin Nursing.* Published online September 25, 2015. doi: 10.1111/jocn.12973 [E-pub ahead of print]. PMID: 26404121

## Extramural Sponsorship

## Current Grants

07/14 – 03/19      Integration of Palliative Care for Cancer Patients on Phase 1 Clinical Trials  
NIH  
Principal Investigator: Betty Ferrell, PhD, FAAN, MA, FPCN, CHPN  
Thomas J. Smith, M.D.  
Role: Co-Investigator, Effort Funded: 10%  
The major objective of this project is to test the efficacy of a concurrent palliative care intervention (PCI) for patients with solid tumors who are receiving disease-directed treatments in Phase 1 clinical trials.

### Previous Grants

1995 – 1997      National Research Service Award/Primary Care Research Fellowship  
HRSA NRSA 1 T32 PE10017  
Principal Investigator: Kevin Schulman, M.D.  
Role: Fellow, Effort Funded: 100%

1997 – 1998      Natural History of End-of-Life Decision Making.  
ALS Research Foundation  
Principal Investigator: Marie Nolan, Ph.D., R.N.  
Role: Co-Investigator, Effort Funded: 10%  
The major goal of this project was to develop the instrument to measure patient preferences for control over health care decision making. We built upon the Decision Control Card Sort instrument of Dr. Leslie Degner. Using an artist, we expanded the Degner instrument into four scenarios of decision making.

1998 – 2001      Pilot study of Natural History of End-of-Life Decision Making  
NIH/NINR 1 R55 NR 5224 (Shannon Award)  
Principal Investigator: Marie Nolan, Ph.D., R.N.  
Role: Co-Investigator, Effort Funded: 10%  
The major goals of this project were to pilot the procedures to be used in a study to develop a model to describe preferences for control over health care decisions among patients with terminal illness.

2001 – 2005      Natural History of End-of-Life Decision Making  
NIH/NINR 1 R01 NR 5224  
Principal Investigator: Marie Nolan, Ph.D., R.N.  
Role: Co-Investigator, Effort Funded: 10%  
The major goals of this project were to develop a model to describe preferences for control over health care decisions among patients with terminal illness. The extent to which these preferences changed over time, as the patient progressed from the diagnostic phase to death was also described.

- 2007 – 2008 Pilot Test of the Family Decision Making Self-Efficacy Intervention  
Motor Neuron Disease Foundation Inc.  
Principal Investigator: Marie Nolan, Ph.D., R.N.  
Role: Co-Investigator, Effort Funded: 10%  
The purpose of this study was to pilot test and further refine the Family Decision Making Self-Efficacy Intervention and study instruments developed to measure family decision making self-efficacy, satisfaction with decision involvement, and satisfaction with the intervention. The family members' self-efficacy (confidence) in assisting the patient to make health care decisions was described before and after the intervention.
- 2007 – 2012 Institute for Clinical and Translational Research, a Clinical & Translational Science Award (CTSA), Research Ethics Achievement Program  
NCCR UL1-RR025005  
Principal Investigator: Daniel E. Ford, M.D.  
Role: Co-Investigator, Effort Funded: 5%  
This CTSA grant promoted research innovation by developing research infrastructure and processes that catalyzed change, broke barriers and promoted interdisciplinary translational research.
- 01/2011 – 08/2011 Ugandan Partnership to Improve Medical Education 10/01/10-09/30/15  
NIH/MEPI (Sewankambo)(R24)  
(Subaward PI: Bollinger)  
Role: Co-investigator, Effort Funded: 0.36 calendar  
The goal of this project is to optimize and expand the capacity in Uganda for HIV/AIDS clinical and research training, through the NIH Medical Education Partnership Initiative (MEPI). This project will allow the Ugandan university consortium, lead by the Makerere University College of Health Sciences, to create novel, high-quality, efficient and sustainable programs to expand medical education and research, to meet the needs of PEPFAR and other HIV/AIDS prevention, care and treatment programs in Uganda.
- 11/09 – 06/14 Trial of Ascertaining Individual Preferences for Loved Ones' Role in End-of-life Decisions (the TAILORED Study)  
NIH/ NINR R01 NR010733  
Principal Investigator: Marie Nolan, Ph.D., R.N.  
Role: Co-Investigator, Effort Funded: 10%  
The major objective of this project is to test the efficacy of the TAILORED intervention to prepare family members of persons with terminal cancer and ALS to prepare for the possible role of surrogate decision maker.

## EDUCATIONAL ACTIVITIES

### Educational Publications

#### Peer Reviewed Original Educational Publications

1. Sisson SD, **Hughes MT**, Levine D, Brancati F. *Effect of an Internet-based curriculum on post-graduate education: a multi-center intervention. J Gen Intern Med.* 2004 May; 19(5):505-509
2. Ashar BH, **Hughes MT**, Marinopoulos SS, Prokopowicz GP, Berkenblit GV, Sisson SD, Simonson LA, Miller RG. *Current Evidence for the Use of Emerging Radiologic Technologies for Disease Screening. Am J Manag Care.* 2005;11:385-392
3. Sisson SD, Rastegar D, Rice TN, Prokopowicz G, **Hughes MT**. *Physician Familiarity With Diagnosis and Management of Hypertension According to JNC 7 Guidelines. J Clin Hypertens (Greenwich).* 2006 May;8(5):344-50. PMID: 16687943
4. Fromme EK, **Hughes MT**, Quill TE, Arnold RM. *Update In Palliative Medicine 2006. J Palliat Med.* 2007 Feb;10(1):30-6. PMID: 17298249
5. Sisson SD, Rice TN, **Hughes MT**. *Physician knowledge of national cholesterol guidelines before and after an interactive curriculum. Am J Cardiol.* 2007 May 1;99(9):1234-5. PMID: 17478149
6. Sisson SD, Rastegar D, Rice TN, **Hughes MT**. *Multicenter implementation of a shared graduate medical education resource. Arch Intern Med* 2007 Dec 10;167(22):2476-80. PMID: 18071170
7. Dy S, **Hughes MT**, Weiss C, Sisson S. *Evaluation of a web-based palliative care pain management module for housestaff. J Pain Symptom Manage.* 2008 Apr 25. PMID: 18440767
8. Fromme EK, **Hughes MT**, Brokaw FC, Rosenfeld KE, Arnold RM. *Update In Palliative Medicine 2007. J Palliat Med.* 2008 Jun;11(5):769-75. PMID: 18588410
9. Taylor HA, McDonald EL, Moon M, **Hughes MT**, Carrese JA. *Teaching ethics to paediatrics residents: the centrality of the therapeutic alliance. Med Educ.* 2009 Oct;43(10):952-9. PMID: 19769644
10. Moon M, Taylor HA, McDonald EL, **Hughes MT**, Carrese JA. *Everyday ethics issues in the outpatient clinical practice of pediatric residents. Arch Pediatr Adolesc Med.* 2009 Sep;163(9):838-43. PMID: 19736338

11. Chow GV, Czarny MT, **Hughes MT**, Carrese JA. "CURVES": A mnemonic for determining medical decision-making capacity and providing emergency treatment in the acute setting. *Chest* 2010;137:421-427. PMID: 20133288
12. Fromme EK, Smith AK, **Hughes MT**, Brokaw FC, Rosenfeld KE, Arnold RM. Update in Palliative Medicine. *American Journal of Hospice and Palliative Medicine*, 2010 Sep;27(6):420-7. Epub 2010 Jun 16. PMID: 20555038
13. Carrese J, McDonald E, Moon M, Taylor H, Khaira K, Beach MC, **Hughes MT**. Everyday Ethics in an internal medicine resident clinic: An opportunity to teach. *Medical Education* 2010 July; 45(7): 712-721. PMID: 21649704
14. Sisson SD, Rastegar DA, **Hughes MT**, Bertram AK, Yeh HC. Learner feedback and educational outcomes with an internet-based ambulatory curriculum: a qualitative and quantitative analysis. *BMC Medical Education* 2012; 12:55. PMID: 22788677
15. Moon M, Taylor HA, McDonald EL, **Hughes MT**, Beach MC, Carrese JA. Analyzing written reflective narratives to assess the ethical reasoning of pediatric residents. *Narrative Inquiry in Bioethics*. 2013; 3(2):165-74. PMID: 24407089
16. **Hughes MT**, Smith TJ. The Growth of Palliative Care in the United States. *Annu Rev Public Health*. 2014; 35:459-75. PMID: 24641562
17. Moon MR, **Hughes MT**, Chen JY, Khaira K, Lipsett P, Carrese JA. Ethics Skills Laboratory Experience for Surgery Interns. *J Surgical Education* Nov/Dec 2014; 71(6):829-38. PMID: 25012607
18. Sugarman J, Kass N, Rushton CH, **Hughes MT**, Kirsch TD. Translating Professional Obligations to Care for Patients With Ebola Virus Disease Into Practice in Nonepidemic Settings. *Disaster Med Public Health Prep*. 2015 Apr 28:1-4. [Epub ahead of print] PMID: 25919348
19. Alfandre D, Clever S, Farber NJ, **Hughes MT**, Redstone P, Lehmann LS. Caring for "Very Important Patients" - Ethical Dilemmas and Suggestions for Practical Management. *Am J Med*. 2015 Oct 29. [Epub ahead of print] PMID: 26522793

### Case Reports

Nousari HC, Kimyai-Asadi A, Ketabchi N, **Hughes M**, Anhalt GJ. A patient with refractory cutaneous bullous eruption. *J Cutan Med Surg* 1999 Apr; 3(4): 201-4. PMID: 10366396

### Book Chapters



**Hughes MT.** *Ethics.* Johns Hopkins Internal Medicine Board Review. Miller RG, Ashar B, Sisson SD (editors). Mosby 2004

**Hughes MT.** (contributor) *Ethics.* Lange Q&A: USMLE Step 3, 4th edition Briscoe D (editor). New York, NY: McGraw-Hill 2005

**Hughes MT.** *Ethics.* Johns Hopkins Internal Medicine Board Review 2008-2009: Certification and Recertification. Miller RG, Ashar B, Sisson SD (editors). Mosby 2007

**Hughes MT.** *Thinking About Medicine.* Oxford American Handbook of Clinical Medicine. Flynn JA (editor). Oxford University Press 2007

Moon M, **Hughes M,** Sugarman J. *Primary Care Ethics.* The Cambridge Textbook of Bioethics. Singer PA and Viens AM (editors). Cambridge: Cambridge University Press, 2008

**Hughes MT.** *Step 2: Targeted Needs Assessment.* Curriculum Development for Medical Education: A Six-Step Approach Second Edition. Kern D, Hughes MT, Thomas P (editors). Baltimore: The Johns Hopkins University Press 2009

**Hughes MT.** *Step 5: Implementation.* Curriculum Development for Medical Education: A Six-Step Approach Second Edition. Kern D, Hughes MT, Thomas P (editors). Baltimore: The Johns Hopkins University Press 2009

**Hughes MT.** *Ethics.* Johns Hopkins Internal Medicine Board Review 2010-2011: Certification and Recertification. Miller RG, Ashar B, Sisson SD (editors). Mosby 2010

**Hughes MT.** *Ethics.* Johns Hopkins Internal Medicine Board Review 4<sup>th</sup> Edition. Miller RG, Ashar B, Sisson SD (editors). Elsevier (Saunders) 2012

**Hughes MT.** *Thinking About Medicine.* Oxford American Handbook of Clinical Medicine Second Edition. Flynn JA, Choi MJ, Wooster LD (editors). Oxford University Press 2013

**Hughes MT.** *Step 2: Targeted Needs Assessment.* Curriculum Development for Medical Education: A Six-Step Approach Third Edition. Thomas PA, Kern DE, Hughes MT, Chen BY (editors). Baltimore: The Johns Hopkins University Press 2015 [In press]

**Hughes MT.** *Step 5: Implementation.* Curriculum Development for Medical Education: A Six-Step Approach Third Edition. Thomas PA, Kern DE, Hughes MT, Chen BY (editors). Baltimore: The Johns Hopkins University Press 2015 [In press]

**Hughes MT.** *Ethics.* Johns Hopkins Internal Medicine Board Review 5th Edition. Miller RG, Ashar B, Sisson SD (editors). Elsevier (Saunders) [In press]

## Books

Kern D, **Hughes MT**, Thomas P (editors). *Curriculum Development for Medical Education: A Six-Step Approach Second Edition*. Baltimore: The Johns Hopkins University Press 2009

Thomas PA, Kern DE, **Hughes MT**, Chen BY (editors). *Curriculum Development for Medical Education: A Six-Step Approach Third Edition*. Baltimore: The Johns Hopkins University Press 2015 [In press]

## Other Media

**Hughes MT**. Advance Care Planning Module. Johns Hopkins Internal Medicine Internet-based Ambulatory Care Education (JHIMIPACE). 1999 – 2000

**Hughes MT**. Dermatology for the Internist: Evaluation of Rash Module . Johns Hopkins Internal Medicine Ambulatory Care Curriculum (Johns Hopkins Internet Learning Center, [www.hopkinsilc.org](http://www.hopkinsilc.org)); 2001 – 2005

Dy S, **Hughes MT**. Outpatient Palliative Care for the Internist: Non-pain Physical Symptoms Module. Johns Hopkins Internal Medicine Ambulatory Care Curriculum (Johns Hopkins Internet Learning Center, [www.hopkinsilc.org](http://www.hopkinsilc.org)); 2002 – 2004

Dy S, **Hughes MT**. Outpatient Palliative Care for the Internist: Non-pain Physical Symptoms. End-of-Life Physician Education Resource Center (EPEC, [www.eperc.mcw.edu](http://www.eperc.mcw.edu)); 2002

Marinopoulos S, Sisson S, Ashar B, Berkenblit GV, **Hughes MT**, Miller RG, Prokopowicz GP, Simonson L. Emerging Screening Technologies for the Internist Module. Johns Hopkins Internal Medicine Ambulatory Care Curriculum (Johns Hopkins Internet Learning Center, [www.hopkinsilc.org](http://www.hopkinsilc.org)); 2003 – 2006

**Hughes MT**. Professionalism Module. Johns Hopkins Internal Medicine Ambulatory Care Curriculum (Johns Hopkins Internet Learning Center, [www.hopkinsilc.org](http://www.hopkinsilc.org)); 2004 – 2007

**Hughes MT**. Duty to Treat vs Personal Safety. *Virtual Mentor: Ethics Journal of the American Medical Association*. 2004; 6(5). Theme Issue on Medicine's Response to Terrorism (<http://www.ama-assn.org/ama/pub/category/12266.html>)

**Hughes MT** (contributor). *Ethics in Medicine*. Oakstone Audio Review of Internal Medicine. Beach MC editor. October 18, 2004; 30(11).

**Hughes MT**, Ashar BH. Patient-requested, non-recommended screening. *Virtual Mentor: Ethics Journal of the American Medical Association* 2006; 8(1): 20-23. Theme issue on Ethical Issues in Screening. (<http://www.ama-assn.org/ama/pub/category/15802.html>).

**Hughes MT**. Dermatitis for the Internist: Terminology, Differential Diagnosis, and Management. Johns Hopkins Internal Medicine Ambulatory Care Curriculum (Johns Hopkins Internet Learning Center, [www.hopkinsilc.org](http://www.hopkinsilc.org)); 2006 – 2013

**Hughes MT**. Professionalism Module: The Physician's Role. Johns Hopkins Internal Medicine Curriculum (Johns Hopkins Internet Learning Center, [www.hopkinsilc.org](http://www.hopkinsilc.org)); 2008 – 2013

**Hughes MT**. Professionalism Module: Challenging Conversations and Encounters. Johns Hopkins Internal Medicine Curriculum (Johns Hopkins Internet Learning Center, [www.hopkinsilc.org](http://www.hopkinsilc.org)); 2008 – 2013

**Hughes MT**. Are honorary authorships ethical? *Virtual Mentor*. 2009;11(4):279-283. <http://virtualmentor.ama-assn.org/2009/04/ccas1-0904.html>.

**Hughes MT**. *Ethics*. Johns Hopkins Internal Medicine Board Review: Questions and Answers. Miller RG, Ashar B, Sisson SD (editors). Elsevier (Saunders). Appears online at Expert Consult <http://www.expertconsultbook.com/expertconsult/o/login.do?method=display> Accessed May 1, 2013

**Hughes MT**. Meeting Patients Where They Are. *Virtual Mentor*. 2013; 15:293-298. <http://virtualmentor.ama-assn.org/2013/04/ecas2-1304.html>. Accessed April 2, 2013.

**Hughes MT**. Dermatitis for the Internist: Terminology, Differential Diagnosis, and Management. Physician Education and Assessment Center Internal Medicine Curriculum (PEAC Internet Learning Center, <https://ilc.peaonline.org/>); 2013 –

**Hughes MT**. Professionalism Module: The Physician's Role. Physician Education and Assessment Center Internal Medicine Curriculum (PEAC Internet Learning Center, <https://ilc.peaonline.org/>); 2013 –

**Hughes MT**. Professionalism Module: Challenging Conversations and Encounters. Physician Education and Assessment Center Internal Medicine Curriculum (PEAC Internet Learning Center, <https://ilc.peaonline.org/>); 2013 –

Dy SM, Razzak R, **Hughes MT**. Palliative Care for the Internist: Common Non-pain Physical Symptoms. Physician Education and Assessment Center Internal Medicine Curriculum (PEAC Internet Learning Center, <https://ilc.peaonline.org/>); 2015 -

Dy SM, Razzak R, **Hughes MT**. Palliative Care for the Internist: Pain Management. Physician Education and Assessment Center Internal Medicine Curriculum (PEAC Internet Learning Center, <https://ilc.peaconline.org/>); 2015 –

## Teaching

### Classroom Instruction

Medical Students AIDS Community Teaching Project  
State University of New York at Stony Brook  
1988 to 1990

Role: Personally instructed over 700 high school students about AIDS

Physical Diagnosis Course  
University of Rochester School of Medicine  
Spring 1995

Role: Small group instructor for second year medical students

Bioethics for the Health Care Professional Course  
Georgetown University School of Medicine  
Spring, 1996 and Spring, 1997

Role: Seminar leader for second year medical students and graduate nursing students

Health Professions Schools in Service to the Nation  
Georgetown University School of Medicine  
1996 – 1997

Role: Faculty Adviser mentoring medical students helping inner city grade school students with science projects

Physician and Society Course: Ethics Section  
Johns Hopkins University School of Medicine  
Fall, 1997

Role: Small group instructor for first year medical students

Introduction to Clinical Skills

Johns Hopkins University School of Medicine

1997 – 1998, 1998 – 1999, 2000 – 2001, 2002 – 2003, 2003 – 2004, 2004 – 2005, 2005 – 2006, 2006 – 2007, 2007 – 2008, 2008 – 2009

Role: Small group instructor for second year medical students

Course on Research Ethics for Department of Medicine Fellows  
Johns Hopkins University School of Medicine  
1998 – 2001

Role: Course director coordinating ten faculty and instructing about 200 fellows  
Lecturer and small group leader for post-doctoral fellows

Course on Research Ethics for School of Medicine Faculty and Fellows

Johns Hopkins University School of Medicine

July, 2002 – 2010

Role: Course director coordinating fifteen faculty and developing all course materials  
Lecturer and small group leader in required School of Medicine course  
Course instructed over 1700 faculty and 1400 fellows and students

Robert Wood Johnson Clinical Scholars Seminar

Johns Hopkins University School of Medicine

2003

Role: Seminar leader for topic on “Scientific Integrity”

Robert Wood Johnson Clinical Scholars Seminar

Johns Hopkins University School of Medicine

2003, 2004

Role: Seminar leader for topic on “Privacy and Confidentiality”

Faculty Development Program: Curriculum Development Course

Johns Hopkins Bayview Medical Center

2005-06, 2006-07, 2007-08, 2008-09

Role: Faculty facilitator overseeing curriculum project development

Introduction to Research Ethics for Graduate Students

Johns Hopkins University School of Medicine

2006 –

Role: Course co-developer and co-director  
Lecturer and small group leader in required School of Medicine course

Patient, Physician and Society Selective – Deadly Medicine: Creating the Master Race

Johns Hopkins University School of Medicine

2006 – 2009

Role: Small group seminar leader and lecturer

Patient, Physician and Society Course: Ethics Unit

Johns Hopkins University School of Medicine

2006 – 2008

Role: Co-organizer and lecturer

Research Coordinators Course

Johns Hopkins University School of Medicine

2006 –

Role: Lecturer on research ethics

Fundamentals in Public Health and Ethics Selective – Deadly Medicine: Creating the Master Race

Johns Hopkins University School of Medicine

2009 –

Role: Small group seminar leader and lecturer

Fundamentals in Public Health and Ethics: Research Ethics

Johns Hopkins University School of Medicine

2009

Role: Lecturer

Palliative Care Intersession : Palliative Care Ethics

Johns Hopkins University School of Medicine

2010 –

Role: Coordinator and Lecturer

Cultural Competency Intersession

Johns Hopkins University School of Medicine

2010 –

Role: Small Group Facilitator

Obesity Intersession

Johns Hopkins University School of Medicine

2010 –

Role: Small Group Facilitator

Infectious Diseases Intersession

Johns Hopkins University School of Medicine

2010 –

Role: Small Group Facilitator

Substance Abuse Intersession

Johns Hopkins University School of Medicine

2010 –

Role: Small Group Facilitator

Immunology Intersession

Johns Hopkins University School of Medicine

2010 – 2011

Role: Small Group Facilitator

Transition to the Wards: Ethics Small Group Sessions

Johns Hopkins University School of Medicine

2011 –

Role: Small group seminar leader and lecturer

Transition to the Wards: Medicolegal Small Group Sessions

Johns Hopkins University School of Medicine

2011 –

Role: Small group seminar leader and lecturer

Program in Curriculum Development

MEPI-MESAU

Kampala, Uganda

July 2011

Role: Small group seminar leader and lecturer

TRIPLE: Informed Consent Session

(Transition to Residency and Internship and Preparation for Life)

Johns Hopkins University School of Medicine

2013 –

Role: Organizer and lecturer

Clinical Instruction

Primary Care Lecture Series

University of Rochester Primary Care Residency Program in Internal Medicine

1994 – 1995

Role: Presented three lectures over course of PGY3 year

Ambulatory Care Conference for Health Professionals: Monthly Ethics Topics

Washington, D.C. Veterans Affairs Medical Center

1996 – 1997

Role: Lecturer

Clinical Bioethics Morning Report

Washington, D.C. Veterans Affairs Medical Center

1996 – 1997

Role: Faculty leader of case-based ethics discussions

Department of Medicine Residency Program Ambulatory Clinic

Georgetown University Medical Center

1995 – 1997

Role: Clinic Preceptor

Johns Hopkins Internal Medicine Internet-based Program for Ambulatory Care Education

Johns Hopkins University School of Medicine, Osler Medical House Staff Program

1997 –

Role: Curriculum co-developer and faculty member

Medicine Consultation Service  
Johns Hopkins Hospital  
(One month/year), 1997 – 2007  
Role: Attending physician for service comprised of fellows, residents, medical students

Osler Medical House Staff Program Ambulatory Clinic  
Johns Hopkins Outpatient Center  
1998 – 2002  
Role: Clinic Preceptor one session per week

Osler Medical House Staff Program Ethics Curriculum  
Johns Hopkins University School of Medicine  
1998 – 2006  
Role: Lecturer and group facilitator at monthly sessions on clinical ethics issues

Osler Medical House Staff Program CASE 0.5  
Johns Hopkins Outpatient Center  
1998 – 2007  
Role: Clinic Preceptor for interns on ambulatory care elective

Johns Hopkins Internal Medicine Internet-based Program for Ambulatory Care Education  
Johns Hopkins University School of Medicine, Osler Medical House Staff Program  
March, 1999 and April, 2000  
Role: Author of computer-based module and lecturer on “Advance Care Planning”

Introduction to Clinical Medicine for First Year Medical Students  
Johns Hopkins University School of Medicine  
1998 – 2008  
Role: Preceptor

The Master Clinician  
Johns Hopkins University  
January 2000; January 2001; January 2002; January 2004; January 2005; January 2006;  
January 2008; January 2009; January 2010; January 2011  
Role: Preceptor for undergraduate students learning doctor-patient communication

Tumulty Rounds  
Johns Hopkins University Department of Medicine  
March, 2000; 2007 –  
Role: Discussant of clinical cases for medical students, residents, and faculty

Ambulatory Clerkship in Medicine  
Johns Hopkins Outpatient Center  
Fall, 2000



Role: Preceptor for fourth year medical student

Osler Medical House Staff Program Ambulatory Clinic  
Johns Hopkins Outpatient Center  
2000 – 2002

Role: Clinic Advisor for four medical residents

Osler Medical House Staff Program Ambulatory Care Noon Conference  
Johns Hopkins University School of Medicine  
2002 –

Role: Lecturer on “Dermatology for the Internist and Evaluation of Rash”

Cardiology Fellowship Lecture Series  
Johns Hopkins University Department of Medicine  
2002

Role: Lecturer on “Ethical Issues for the Cardiologist”

Gastroenterology Fellowship Lecture Series  
Johns Hopkins University Department of Medicine  
2002 –

Role: Lecturer on “Palliative Care for the Gastroenterologist”

Johns Hopkins Hospital Ethics Service  
May, 2003 and May, 2005

Role: Lecturer/discussant on “Principles of Biomedical Ethics”  
Clinical Instruction

Johns Hopkins Hospital Ethics Service  
October, 2003

Role: Lecturer/discussant on “Futility”

Osler Medical House Staff Program Ambulatory Care Noon Conference  
Johns Hopkins University School of Medicine  
2003 – 2006

Role: Lecturer/discussant on “Professionalism”

Osler Medical House Staff Program Systems-based Practice Curriculum  
Johns Hopkins University School of Medicine  
2007 –

Role: Lecturer/discussant on “Informed Consent”

Osler Medical House Staff Program Firm Ethics Rounds  
Johns Hopkins University School of Medicine  
2007 – 2011

Role: Discussant of weekly cases encountered by medical residents

Program on Ethics in Clinical Practice  
Department of Radiology  
Johns Hopkins University School of Medicine  
2007 – 2009  
Role: Lecturer/Discussant of ethics topics germane to radiology

Program on Ethics in Clinical Practice  
Department of Surgery  
Johns Hopkins University School of Medicine  
2007 -  
Role: Lecturer/Discussant of ethics topics germane to surgery

Program on Ethics in Clinical Practice  
Department of Obstetrics/Gynecology  
Johns Hopkins University School of Medicine  
2007 -  
Role: Lecturer/Discussant of ethics topics germane to obstetrics and gynecology

Program on Ethics in Clinical Practice  
Department of Neurology  
Johns Hopkins University School of Medicine  
2007 –  
Role: Lecturer/Discussant of ethics topics germane to child psychiatry

Longitudinal Clerkship  
Johns Hopkins University School of Medicine  
2008 –  
Role : Preceptor for first and second year students in outpatient clinical experience

Program on Ethics in Clinical Practice  
Departments of Child and Adolescent Psychiatry  
Johns Hopkins University School of Medicine  
2010  
Role: Lecturer/Discussant of ethics topics germane to child psychiatry

Transition to Wards : Clinical Skills  
Johns Hopkins University School of Medicine  
2010 –  
Role : Preceptor for second year students during inpatient clinical experience for interviewing and examining patients before clinical clerkships

TRIPLE : Small group sessions on Discussing Code Status  
Johns Hopkins University School of Medicine  
2010 –

Role : Preceptor for fourth year students in simulated patient encounter

CME Instruction

Johns Hopkins Internal Medicine Board Review Course

1998 – 2004

Role: Lecturer on “Ethics”

The Philip A. Tumulty Topics in Clinical Medicine at Johns Hopkins

Johns Hopkins University School of Medicine

May, 2000

Role: Lecturer, “A Case from the Clinic”

Johns Hopkins Hospital Medical Grand Rounds

April, 2002

Role: Speaker on “To Comfort Always: Reflections on the Healing Relationship”

Course on Research Ethics

Johns Hopkins University School of Medicine

2002 – 2010

Role: Director, Lecturer, Small group facilitator

“Adapting an external electronic curriculum to your residency-training program: Issues and challenges”

March, 2002

(Co-presenter)

SGIM Mid-Atlantic Regional Meeting

“It’s what your patient wants, but is it what your patient needs? The evidence behind emerging technologies”

May, 2002

(Co-presenter)

SGIM Annual Meeting

“Nutrition for cardiovascular health: What diets can do to prevent or heal a broken heart”

May 2003

(Organizer, co-presenter)

SGIM Annual Meeting

“Unpacking an ethics case on rounds”

May 2004

(Co-presenter)

SGIM Annual Meeting

Faculty Development Program / Longitudinal Program in Curriculum Development

Johns Hopkins University School of Medicine and Bayview Medical Center  
2005 – 2009

Role: Lecturer and small group facilitator  
Curricular projects included medical students professionalism unit, pediatric and surgery residency ethics, palliative care, surgical skills evaluation, surgical simulation, geriatrics, preclerkship clinical skills, leadership, pain management

Faculty Development Program / Limited Program in Curriculum Development  
Johns Hopkins University School of Medicine and Bayview Medical Center  
January 2009

Research Ethics Workshops about the responsibilities and duties of scientists (REWARDS)  
Johns Hopkins University School of Medicine  
2010 –  
Role: Director, Lecturer, Workshop facilitator

Johns Hopkins Hospital Adolescent Medicine Grand Rounds  
January 2012  
Role: Speaker on “Responsible Conduct of Research: The NSABP Debacle”

Faculty Development Program / Limited Program in Curriculum Development  
Johns Hopkins University School of Medicine and Bayview Medical Center  
January 2012

“Teaching Clinical Ethics on the Fly”  
May 2012  
(Co-presenter)  
SGIM Annual Meeting

Faculty Development Program / Limited Program in Curriculum Development  
Johns Hopkins University School of Medicine and Bayview Medical Center  
April 2013

“The Family Meeting: Communication Tools for Success”  
April 2013  
(Co-presenter)  
SGIM Annual Meeting

**Mentoring:**

Advisor to School of Medicine Colleges Program  
Advisor to four-five students in each medical school class  
2005 – 2014

Advisees

Mary Catherine Beach, M.D., General Internal Medicine Fellow, 1998 – 2000  
Michael Paasche-Orlow, M.D., General Internal Medicine Fellow, 2000 – 2002  
Hetty Carraway, M.D., Internal Medicine Resident, Ethics Committee, 2000 – 2001  
Randy Hebert, M.D., General Internal Medicine Fellow, 2001 – 2002  
Janyne Althaus, M.D., Maternal-Fetal Medicine Fellow, Ethics Committee, 2003  
Ingrid Burger, medical student, 2008  
Ruth Farrell, M.D. Bioethics Fellow, 2004 – 2006  
Jon Tilburt, M.D., Bioethics and General Internal Medicine Fellow, 2004 – 2006  
Rashmi Kumar, M.D. General Internal Medicine Fellow, 2010

### **Educational Program Building/Leadership**

Course Director	Course on Research Ethics for Post-doctoral Fellows Johns Hopkins University School of Medicine Department of Medicine, 1998 – 2001 Role: Course director coordinating ten faculty and instructing about 200 fellows Lecturer and small group leader for post-doctoral fellows
Course Director	Course on Research Ethics for School of Medicine Faculty and Fellows Johns Hopkins University School of Medicine 2002 – 2010 Role: Course director coordinating fifteen faculty and developing all course materials Lecturer and small group leader in required School of Medicine course Course instructed over 3000 learners
Course Director	Research Ethics Workshops about the responsibilities and duties of scientists (REwards) for School of Medicine Faculty, Fellows, Students, and Members of the Research Team Johns Hopkins University School of Medicine 2010 – Role: Course director coordinating multiple faculty facilitators Workshop facilitator in required School of Medicine course
Course Co-Director	Introduction to Research Ethics for Graduate Students Johns Hopkins University School of Medicine 2006 – Role: Course co-developer and co-director Lecturer/facilitator in required School of Medicine course

### **Educational Extramural Funding**

2002 – 2003	Human Subjects Enhancement N.I.H. Principal Investigator: Theodore Poehler, Ph.D. Role: Co-Investigator, Effort Funded: 35%
2004	Teaching and Assessing Informed Consent Osler Center for Clinical Excellence \$2,350 Role: Principal Investigator
2005-06	Blaustein Scholar Award in Clinical Ethics Phoebe R. Berman Bioethics Institute Role: Scholar, co-investigator, Effort Funded: 10%
2006-07	Blaustein Scholar Award in Clinical Ethics Phoebe R. Berman Bioethics Institute Role: Scholar, co-investigator, Effort Funded: 20%
2006	SPIKES Mini-CEX: A Tool to Assess Breaking Bad News Osler Center for Clinical Excellence \$3,500 Role: Principal Investigator
2007-08	Blaustein Scholar Award in Clinical Ethics Phoebe R. Berman Bioethics Institute Role: Scholar, co-investigator, Effort Funded: 20%
2008-09	Blaustein Scholar Award in Clinical Ethics Phoebe R. Berman Bioethics Institute Role: Scholar, co-investigator, Effort Funded: 10%
2008-09	Development of a Brief Video to Impact Clinician Attitudes towards Patients with Sickle Cell Disease Osler Center for Clinical Excellence \$20,000 Principal Investigator: Mary Catherine Beach Role: Co-Investigator
2009-10	Blaustein Scholar Award in Clinical Ethics Phoebe R. Berman Bioethics Institute Role: Scholar, co-investigator, Effort Funded: 25%
2010-11	Blaustein Scholar Award in Clinical Ethics Phoebe R. Berman Bioethics Institute

Role: Scholar, co-investigator, Effort Funded: 5%

## CLINICAL ACTIVITIES

### Certification

Licensure:	New York:	#198579, initial 02/28/95, expires 01/31/16
	Washington, D.C.:	#21345, initial 06/30/95, expires 12/31/16
	Virginia:	#54744, initial 08/30/96, expires 02/28/16
	Maryland:	#D52499, initial 08/21/97, expires 09/30/16
Licensure:	DEA:	#BH4937073, initial 07/16/96, expires 10/31/16
	CDS (Maryland):	#M43579, initial 08/97, expires 06/30/16
Boards:	National Board of Medical Examiners	1993, #3-412-657-3
	American Board of Internal Medicine	1995, 2005, expires 2015
	American Board of Hospice and and Palliative Care Medicine	2012, expires 2022

### Service Responsibilities

General Internal Medicine  
Johns Hopkins Outpatient Center, Faculty Practice  
2-4 sessions/week

Internal Medicine Consultation Service  
Johns Hopkins Hospital  
2-4 weeks/year 1997-2007

Johns Hopkins Hospital Ethics Service  
Ethics consultant, 8 weeks per year (4 weeks team leader, 4 weeks member)

Osler Urban Health Residency Program  
Member, Intern Selection Committee 2011

Palliative Care Unit and Consultation Service  
Johns Hopkins Hospital  
12 weeks per year

## ORGANIZATIONAL ACTIVITIES

### Institutional Administrative Appointments

Member	Georgetown University Hospital Ethics Consult Service	1995 – 1997
Member	Johns Hopkins Hospital Ethics Service	1998 –

Member	Johns Hopkins Hospital Ethics Service Exec. Committee	1999 –
Co-Chair	Johns Hopkins Hospital Ethics Service	2014 –

## **Editorial Activities**

Associate Editor for Internal Medicine Curriculum, Johns Hopkins ILC/PEAC, 1998 –  
Associate Editor for JGIM, Journal of General Internal Medicine, 2002 – 2004

Journal peer review activities

Reviewer for JAMA, Journal of the American Medical Association, 1996  
Reviewer for JGIM, Journal of General Internal Medicine, 2000 – 2004, 2008  
Reviewer for Annals of Internal Medicine, 2001, 2004, 2006, 2009  
Reviewer for Journal of Hospital Medicine, 2013

Professional Organization peer review activities

Precourse Abstract Review Committee, Society of General Internal Medicine, 2004  
Medical Education Abstract Review Committee, SGIM, 2004  
Scientific Abstract Review Committee, SGIM Mid-Atlantic Regional Meeting, 2004  
Workshop Abstract Review Committee, SGIM Mid-Atlantic Regional Meeting, 2004  
Scientific Abstract Review Committee, SGIM Mid-Atlantic Regional Meeting, 2005  
Workshop Abstract Review Comm. (Chair), SGIM Mid-Atlantic Regional Meeting, 2005  
Scientific Abstract Review Committee, Public Responsibility in Medicine and Research  
Annual Meeting, 2006

## **Professional Societies:**

- American College of Physicians, 1992 –
- Society of General Internal Medicine, 1996 –
  - End of Life Interest Group Leader 2001 – 2007
  - Mid-Atlantic Regional Treasurer/Secretary 2005 – 2006
  - 2011 Annual Meeting Planning Committee 2010 –
- Johns Hopkins Medical-Surgical Association, 1997 –
- The Hastings Center, 1997 –
- The Kennedy Institute of Ethics, 1998 –
- Applied Research Ethics National Association, 1998 –
  - Mid-Atlantic Regional Representative/Council Member 2001 – 2003
  - Planning Committee Member for Annual Meeting, 2003
  - Mid-Atlantic Regional Alternate Representative 2004 –
- New York Academy of Sciences, 1999 – 2009
- American Association for the Advancement of Science, 1999 –

## **Conference Organizer:**



- Course Director      Medical Students AIDS Community Teaching Project  
SUNY at Stony Brook School of Medicine  
1988 – 1991, Coordinator 1989 – 1990
- Organizer              End of Life Interest Group Meeting  
Society of General Internal Medicine Annual Meeting  
2001 – 2007
- Committee Member   Applied Research Ethics National Association (ARENA) Meeting  
2003 Planning Committee
- Course Director      Ethics Forum for IRB Members  
Johns Hopkins Bloomberg School of Public Health  
March, 2004

**Advisory Committees, Review Groups:**

Subcommittee on Patient Self-Determination Policy  
Georgetown University Hospital  
1996 – 1997

IRB Interest Group  
National Institutes of Health  
1997 – 2002

Institutional Review Board Observer  
National Heart, Lung and Blood Institute  
National Institutes of Health  
1997 – 2002

Subcommittee on Consult Service Process, Chair  
Johns Hopkins Hospital Ethics Committee  
1999 –

Subcommittee to revise Hospital Policy on Medically Ineffective Therapy, Chair  
Johns Hopkins Hospital Ethics Committee  
1999 – 2000

Subcommittee on Organizational Ethics Member  
Johns Hopkins Hospital Ethics Committee  
1999 – 2002

MOLST (Medical Orders for Life Sustaining Treatment) Working Group  
Physician Champion for MOLST Hospital Policy and Orderset

2012–

**Consultantships**

Independent Patient Advocacy Committee  
AbioCor Artificial Heart Program  
2003 – 2005

**RECOGNITION**

**Awards and Honors:**

Winner, Clinical Vignette Competition  
The Genesee Hospital  
Rochester, New York  
1994 and 1995

Top Ten Reviewer, Journal of General Internal Medicine  
2001

Top 10% Reviewer, Annals of Internal Medicine  
2006

**Invited Talks:**

"Sinus Mycetoma Causing Trigeminal Neuralgia"  
May, 1994  
Department of Medicine Grand Rounds  
The Genesee Hospital

"Non-anionic Gap Metabolic Acidosis in a Patient with Ureterosigmoidostomy"  
May, 1995  
Department of Medicine Grand Rounds  
The Genesee Hospital

"Managed Care: Medical Ethics and Economics"  
Spring, 1996  
Department of Ophthalmology Residency Education  
Georgetown University Medical Center

"Foregoing Life-Sustaining Treatment"  
Winter, 1996  
Medical Service Ambulatory Care Conference  
Washington, D.C. Veterans Affairs Medical Center

"Multi-Disciplinary Grand Rounds on the Patient Self-Determination Policy"  
September, 1996  
Georgetown University Medical Center

"Hospital Identification of Advance Directives"  
October 9, 1996 (Poster Presentation)  
Department of Medicine Research Day  
Georgetown University Medical Center

"Increasing the Use of Advance Directive in the Primary Care Setting: An Ongoing Project"  
November, 1996  
Baltimore-Washington Fellows Symposium

"The Ethical Ophthalmologist"  
Spring, 1997  
Department of Ophthalmology Residency Education  
Georgetown University Medical Center

"Increasing the Discussion and Completion of Advance Directives in the Primary Care Setting"  
April, 1997  
Washington-Baltimore Fellows Symposium

"Increasing the Discussion and Completion of Advance Directives in the Primary Care Setting"  
June 24, 1997  
General Internal Medicine Research Conference  
Georgetown University Medical Center

"Increasing the Discussion and Completion of Advance Directives in the Primary Care Setting"  
June 14, 1997 (Poster Presentation)  
National Research Scholarship Award Trainees Annual Session

"Decision-Making: Capacity vs. Competency"  
June 23, 2003  
The Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins Continuing Education Program in Psychosocial Care  
Conference: Balancing Decisions, Dilemmas and Ethics in the Oncology Setting

"The Ethics Service"  
June 27, 2003  
Johns Hopkins Hospital House Staff Orientation Program

“Decision making at the end of life”

September 26, 2003

Walter Reed Army Medical Center Grand Rounds

“Survival after ethics consultation”

October, 2003 (Poster, first author)

Research Affinity Group

American Society of Bioethics and Humanities Annual Meeting

“Ethics and Professionalism in the Division of General Internal Medicine”

November, 2003

Johns Hopkins Department of Medicine Division of General Internal Medicine Review

“Investigator enthusiasm for a new course on research ethics”

March, 2004

University of South Florida College of Medicine

Fourth national Symposium: Bioethical Considerations in Human Subjects Research

“Palliative care in the Intensive Care Unit”

March 18, 2004

Johns Hopkins School of Nursing

“To Comfort Always: Reflections on the Healing Relationship”

October 18, 2004

Promoting Quality of Life in Chronic and Terminal Illness

Seventh Annual Lecture Series in Palliative Care

Johns Hopkins Hospital

“Control Preferences at the End of Life: A Quantitative and Qualitative Study”

April 8, 2005

Division of General Internal Medicine Grand Rounds

Johns Hopkins Hospital

“Living with Grief” Panel Discussant

April 20, 2005

Johns Hopkins Medical Institutions

“Building a better mousetrap: Improving human research protection programs”

December 2003

(Co-presenter)

Applied Research Ethics National Association Annual Meeting

“The role of the IRB in research conflicts of interest forum”

December 2003

(Co-presenter)

Applied Research Ethics National Association Annual Meeting

“Ethics Roundtable: Futility”

November 8, 2004

Johns Hopkins Community Physicians Association

“The role of the IRB in research conflicts of interest forum”

December 2004

(Co-presenter)

Applied Research Ethics National Association Annual Meeting

Department of Medicine Grand Rounds

Tawam Hospital, United Arab Emirates

January 2011

“MOLST: Medical Orders for Life Sustaining Treatment”

Tumulty Topics in Medicine

May 2012

“MOLST: Medical Orders for Life Sustaining Treatment”

Pri-Med Conference

December 2012

“MOLST: Medical Orders for Life Sustaining Treatment”

National Security Agency

June 2013

“Ethical Dilemmas in Aging in Place: Avoiding Perils, Pitfalls, While Supporting Preferences” Clinical Case Presentations and Panel Discussion

Maryland Gerontological Association

September 10, 2014

“Assessing Decision Making Capacity”

Geriatrics-Palliative Care Grand Rounds

Washington, D.C. Veterans Affairs Medical Center

September 29, 2014

“Ethical Dilemmas in Aging in Place: Avoiding Perils, Pitfalls, While Supporting Preferences” Clinical Case Presentations and Panel Discussion

Eastern Shore Area Health Education Center

March 10, 2015

“The Who, What, Where, When, How, and Why of Goals of Care Discussions”

Sibley Memorial Hospital Ethics Grand Rounds

March 20, 2015

“Got Ethics? Building an Ethical Culture” Panel Discussion  
Maryland Association of Healthcare Executives  
July 16, 2015

“Primary Palliative Care: What Every Clinician Should Know” Keynote Address at “End  
of Life Care: Empowering Your Patient.” St Joseph Mercy Oakland Medical Center.  
Bloomfield Hills, Michigan  
July 29, 2015