

Biographical Sketches of Course Faculty and Guest Speakers

Michele A. Carter, Ph.D.

Dr. Carter is Associate Professor in the Department of Preventive Medicine and Community Health, University of Texas Medical Branch School of Medicine, and a member of UTMB's Institute for the Medical Humanities. She serves as the Research Subject Advocate of the UTMB General Clinical Research Center, as well as the Director of the UTMB Ethics Consultation Service. Previously, Dr. Carter was an invited faculty at the Joseph and Rose Kennedy Institute of Ethics at Georgetown University, and she has served on the Steering Committee of the National Cancer Institute's Cancer Genetics Network. Dr. Carter received her B.S. from the University of Hawaii, M.S. from Texas Women's University in Dallas, and Ph.D. from the University of Tennessee. Dr. Carter completed her post Doctoral fellowship at the National Institutes of Health Bioethics Program in the NIH Clinical Center in Bethesda, Maryland.

David J. Doukas, M.D.

Dr. Doukas is the William Ray Moore Endowed Chair of Family Medicine and Medical Humanism, and is Professor and Director of the Division of Medical Humanism and Ethics, in the Department of Family and Geriatric Medicine at the University of Louisville. Dr. Doukas also is the Co-Director of the University of Louisville Interdisciplinary Master of Arts in Bioethics and Medical Humanities, Chair of the Health Care Ethics Committee, and member of the Institute for Bioethics, Health Policy and Law. Dr. Doukas holds a B.A. in Biology and Religious Studies from the University of Virginia and an M.D. from Georgetown University School of Medicine. After completing his Family Practice residency at the University of Kentucky, he completed a Post-Doctoral Fellowship in Bioethics (1986-87) at the Joseph and Rose Kennedy Institute of Ethics at Georgetown University and the Franklin Square Hospital Center.

Elizabeth Heitman, Ph.D.

Dr Elizabeth Heitman is Associate Professor of Medical Ethics in the Department of Medicine and Center for Biomedical Ethics and Society at the Vanderbilt University Medical Center. She is Director of the NIH/Fogarty International Center-sponsored research ethics education program "Creating Collaborative Research Ethics with Costa Rica" (CREE-Costa Rica) (R25TW007697). Dr Heitman is co-chair of the Vanderbilt Ethics Committee and member of the Ethics Advisory Board for the Vanderbilt DNA Database for Research. Dr. Heitman was previously on the faculty of the University of Mississippi Medical Center, where she worked with the NHLBI-sponsored Jackson Heart Study. She received her Ph.D. in religious studies and medical ethics from Rice University in Houston, Texas and was a visiting research fellow in ethics, law, and culture at the King's College-London Centre for Medical Law and Ethics.

Joal Hill, J.D., M.P.H., Ph.D.

Dr. Hill is an ethics consultant and Director of Research Ethics for Advocate Health Care in Chicago. Dr. Hill is Chair of the Advocate Health Care Institutional Review Board, and provides clinical ethics consultation at Good Samaritan Hospital and Christ Medical Center. She also teaches research ethics at Midwestern University, and directed and taught the medical ethics course for first year medical students at Rosalind Franklin University Medical School from 2001 to 2003. Currently, Dr. Hill serves as the Principal Investigator for the Research Ethics Training of Integrated Health Delivery project (NIH grant no. HL072470). From 1999 to 2004, Dr. Hill served on the Public Interest Panel of the Accreditation Council for Pharmacy Education. Dr. Hill received her J.D. from the University of Tennessee, M.P.H. from Columbia University in New York, and her Ph.D. (Harry H. Ransom Dissertation Award in Medical Humanities) from the University of Texas Medical Branch. She completed her fellowship in bioethics at the Cleveland Clinic.

Carlton Hornung, Ph.D., M.P.H.

Dr. Hornung is Professor in the Department of Epidemiology and Clinical Investigation Sciences at the University of Louisville School of Public Health and Information Sciences. He also serves as Director of the Clinical Research, Epidemiology and Statistics Program. Dr. Hornung currently serves as a member of the Board of Directors of the Association of Clinical Research Program Directors, and of the Board of Directors of the Consortium of Academic Programs in Clinical Research, the later for which he also served as President. He is a member of the American Heart Association, Society for Clinical Trials and American Federation of Medical Researchers. Dr. Hornung received his B.A. from the State University of New York in Faculty Biographical Sketches

Buffalo, M.A. and Ph.D. from Syracuse University, and his M.P.H. from the Johns Hopkins University School of Hygiene and Public Health.

Serge A. Martinez, M.D., J.D.

Dr. Martinez is in private practice. Previously, he was Professor of Surgery at the University of Louisville School of Medicine, and Professor of Surgery and Law in the Institute for Bioethics, Health Policy and Law. Dr. Martinez was the Physician in Chief with Kaiser Permanente Health Center. Dr. Martinez currently serves as the Vice Chair of the University of Louisville Biomedical Institutional Review Board. Dr. Martinez received his M.D. from the University of Miami School of Medicine, and his J.D. from the Western New England School of Law in Springfield, Massachusetts.

E. Haavi Morreim, Ph.D.

Dr. Morreim is Professor in the Department of Human Values and Ethics in the College of Medicine at the University of Tennessee in Memphis, as well as Professor in the Division of Health Services and Policy Research in the Department of Preventive Medicine. Dr. Morreim serves on the Board of Editors for *IRB: Ethics and Human Research*, *Journal of Law, Medicine & Ethics*, and *Accountability in Research*. She has been elected to the Board of Directors of the Society for Bioethics Consultation and the Executive Council of the Society for Health and Human Values, and is a member of the Hastings Center. Dr. Morreim serves on a number of Data and Safety Monitoring boards, and has served on the Institutional Review Board at the University of Tennessee. Dr. Morreim is the Chair of the Independent Patient Advocacy Council for the AbioCor Artificial Heart Trials. Dr. Morreim received her B.A. from St. Olaf College in Minnesota, and her M.A. and Ph.D. from the University of Virginia.

Larry I. Palmer, LL.B.

Professor Palmer is Professor in the Wilder School of Government and Public Affairs at Virginia Commonwealth University, and Professor of Law at the College of William and Mary in Williamsburg, Virginia. He was previously Professor in the University of Louisville School of Public Health and Information Sciences, and Professor of Law at Cornell University Law School. While at Cornell, he served as Vice Provost and Vice President for Academic Programs, and served on the University Human Subjects Committee and the University's Research Ethics Advisory Committee. Professor Palmer is a life member of the American Law Institute, a member of the American Bar Association, Coordinating Committee on Bioethics and the Law, and Vice Chair of the Interest Group on Medical Research, Biotechnology, and Clinical Ethics of the Health Law Section. He currently serves on the Board of Directors of The Hastings Center. Professor Palmer received a B.A., *cum laude*, from Harvard University, and a LL.B. from the Yale Law School.

David J. Solomon, Ph.D.

Dr. Solomon is Professor in the Department of Medicine, College of Human Medicine, and Office of Medical Education Research and Development, at Michigan State University. Dr. Solomon is the Editor and Founder of *Medical Education Online*, a peer-reviewed electronic journal in medical education. He is a Special Consultant for the Clinical Trials Review Committee of the National Heart, Lung, and Blood Institute. Currently, Dr. Solomon is a member of the Steering Committee of The Generalists in Medical Education Conference; he served as the Chairman of the Special Interest Group on Communication Among Researchers, American Educational Research Association. Dr. Solomon received his M.A. in Statistics and Research Design and his Ph.D. in Educational Measurement and Evaluation from Michigan State University.

T. Howard Stone, J.D., LL.M.

Professor Stone serves as the Principal Investigator for the Cardiovascular Disease Research Ethics (CADRE) Program (NIH HL075759). Professor Stone is Associate Professor of Bioethics in the Center for Biomedical Research at the University of Texas Health Science Center at Tyler. He currently serves as Vice Chair of the Institutional Review Board, and serves as Co-Director of the Geriatrics Program for Research. Previously, Professor Stone was a faculty member at the University of Louisville and the University of Texas Medical Branch. Professor Stone is currently a member of the Subpart C Subcommittee of the U.S. Department of Health and Human Services Secretary's Advisory Committee on Human Research Protections. He is a member of the Editorial Advisory Board of the *BNA Medical Research Law & Policy* Faculty Biographical Sketches

Report. He has served as the Principal Investigator or Project Director on a number of NIH research projects pertaining to research ethics and human subject protection (HL069782, HG02503 and DA000459), and currently serves as the Principal Investigator on the NIH-funded “Law & Ethics of Drug Addiction Genetics Research” project (DA020119). Professor Stone received his B.A. from the University of California, Los Angeles, J.D. from New York Law School, and LL.M. (*Masters of Laws*) in health law from the University of Houston Law Center.

Sara L. (Sally) Tobin, Ph.D., M.S.W.

Dr. Tobin is a Senior Research Scholar in the Program for Genomics, Ethics, and Society at the Center for Biomedical Ethics at the Stanford University School of Medicine. Previously, she was Associate Professor in the Department of Biochemistry and Molecular Biology at the University of Oklahoma Health Sciences Center. She currently serves as a member of the Northern California Cancer Center’s Institutional Review Board, as well as the ethicist and patient advocate for the Stanford Hospital and Pediatric General Clinical Research Center Advisory Committees. She has co-created several innovative educational CD-ROMs about “The New Genetics” that cover basic genetics, the technology that underlies genetic testing, clinical applications in 17 medical specialties, and ethical implications. Dr. Tobin currently serves as Principal Investigator on the National Science Foundation “The New Genetics: Electronic Tools for Educational Innovation” project (0618280). Dr. Tobin received her B.S. and a Ph.D. (Developmental Biology) from the University of Washington, a postdoctoral fellowship with the National Institutes of Health, and postdoctoral fellowships in Genetics (University of California, Berkeley) and Biochemistry (University of California, San Francisco), and an M.S.W. from the University of Oklahoma.

Harold Y. Vanderpool, Ph.D., Th.M.

Dr. Vanderpool is the Dr. and Mrs. Joseph T. Painter Distinguished Professor in Teaching Excellence, in the Department of Preventive Medicine and Community Health at the University of Texas Medical Branch School of Medicine; he is also a member of UTMB's Institute for the Medical Humanities. Dr. Vanderpool serves on the UTMB Institutional Review Board. Dr. Vanderpool serves as consultant and member of departmental committees in the National Institutes of Health and the Food and Drug Administration, including serving as an Expert Ethics Evaluator for HHS Office for Human Research Protections. He currently serves as the Chair of the Department of Health and Human Services Secretary's Advisory Committee on Xenotransplantation. Dr. Vanderpool currently serves as a member of the Editorial Board for *Medical Humanities Review*, and serves as a reviewer for several journals, including *The Lancet* and *The Journal of the American Medical Association*. He edited and served as a contributing author for the book *The Ethics of Research Involving Human Subjects: Facing the 21st Century*. Dr. Vanderpool received his Ph.D. in American and religious studies and his Th.M. in history of medicine and medical ethics, *magna cum laude*, from Harvard University.