

Short Courses and Formal Trainings

- Currently enrolled in June 2014 session of **Regression Models**, a month-long Coursera course taught by Johns Hopkins University biostatistics faculty.
- **Bayesian Methods and Computing for Data Analysis and Adaptive Clinical Trials**, one-day short course taught by Brad Carlin, February 18, 2014.
- **Analysis of Ordinal Categorical Data**, two-day course taught by Alan Agresti, Joint Statistical Meetings 2012, San Diego, CA.
- **A Smattering of Stata: Fundamentals, Mechanics of Multilevel Models and Multiple Imputation, and Reproducible Research**, two-day workshop taught by Bill Rising, StataCorp LP, June 25-26, 2012.
- **Getting the Most Out of RStudio**, half-day tutorial taught by Josh Paulson, UseR! 2012, Nashville, TN.
- **A Crash Course in R Programming**, half-day tutorial taught by Olivia Lau, UseR! 2012, Nashville, TN.
- **Statistical Modeling in the R Context**, full-day course taught by Bill Venables, UseR! 2012, Nashville, TN.
- **Regression Modeling Strategies**, three-day course taught by Frank Harrell, March 2012, Vanderbilt University, Nashville, TN.
- **Fundamental Statistics Concepts in Presenting Data: Principles for Constructing Better Graphics**, half-day course taught by Rafe Donahue, July 2010, Vanderbilt University, Nashville, TN.
- **Analysis of Clinical Trials**, full-day course taught by Christy Chuang-Stein, Alex Dmitrienko and Geert Molenberghs, Joint Statistical Meetings 2007, Salt Lake City, UT.
- **Applied Longitudinal Analysis**, full-day course taught by Garrett Fitzmaurice, Joint Statistical Meetings 2007, Salt Lake City, UT.
- **Effective Scientific Writing**, full-day course taught by Judith Swan, Joint Statistical Meetings 2006, Seattle, WA.
- **Regression Modeling Strategies**, short course taught by Frank Harrell, Vanderbilt University, January 2006.
- Attended the following professional conferences:
 - Joint Statistical Meetings 2012, San Diego, CA. Sessions attended, in addition to short course:
 - * “Adaptive Design and Personalized Medicine: The Future Is Now” (Don Berry lecture)
 - * “How to Share Research Data: Views from Practitioners” (invited panel)
 - * “The Role of Statisticians in Health Care Reform” (late-breaking session)
 - * “Innovative Statistical Methods and Applications” (Brad Efron presentation)
 - * “Do Psychotropic Drugs Cause Suicide?: Propensity Score Matching Strategies” (invited session)
 - * “Missing Data and Causal Inference” (invited session)
 - * “Sensitivity, Heterogeneity, and Uncertainty in CER Effect Size Estimates” (invited session)
 - * “Biomarkers for Risk Prediction, Disease Detection, and Treatment Effect Estimation: Statistical Issues” (invited session)
 - * “New Developments in Mediation Analysis” (invited session)
 - UseR! 2012, Nashville, TN.
 - Joint Statistical Meetings 2010, Vancouver, BC.
 - International Biometric Society ENAR 2008 Spring Meeting, Arlington, VA.

- Joint Statistical Meetings 2007, Salt Lake City, UT.
- Joint Statistical Meetings 2006, Seattle, WA.

MS Staff Skills Workshops

- “knitr for reproducible research.” Frank Harrell, PhD, September 29, 2013.
- “Limit of detection problems for repeated measures data.” Rameela Chandrasekhar, PhD, August 15, 2013.
- “High deductible health plans and change in birth rate: An application of quasiexperimental evaluation methods.” Amy Graves, MS, April 18, 2013.
- “Ordinal logistic regression.” Chun Li, PhD, January 17, 2013.
- “Why the central limit theorem doesn’t help.” Frank Harrell, PhD, September 20, 2012.
- “Cornelius program for readmission assessment.” Hank Domenico, MS, July 19, 2012.
- “Statistical principles to live by.” Frank Harrell, PhD, June 21, 2012.
- “An introduction to penalized regression methods.” Pengcheng Lu, MS, April 19, 2012.
- “Applied nonparametric bootstrap with hierarchical and correlated Data.” Matt Shotwell, PhD, March 29, 2012.
- “AHRQ-Revisit Files.” Sharon Phillips, MSPH, January 19, 2012.
- “A brief overview of multidimensional poverty and a quantitative technique for measuring and comparing capabilities.” Meredith Blevins, MS, December 18, 2011.
- “Performing optimal nonbipartite matching in R using nbpMatching.” Robert Greevy, PhD, and Cole Beck, October 20, 2011.
- “Ordinal logistic regression with random effects.” Sam Nwosu, MS, August 25, 2011.
- “Overcoming writer’s block: Tips for being a productive writer.” Lynn Walker, PhD, July 21, 2011.
- “Multimodel inference using AIC.” Chris Fonnesebeck, PhD, June 16, 2011.
- “Missing Data: When you can worry less.” Cindy Chen, PhD, April 21, 2011.
- “Disease risk scores in practice.” Patrick Arbogast, PhD, March 17, 2011.
- “Design and rms R packages.” Theresa Scott, MS, February 18, 2011.
- “Introduction to R functionality with illustrations.” Alex Zhao, MS, January 19, 2011.
- “JSM highlights.” Various attendees of Joint Statistical Meetings 2010, November 18, 2010.
- “Immortal time bias in critical care research: Application of time-varying Cox regression for observational cohort studies.” Ayumi Shintani, PhD, October 21, 2010.
- “Marginal structural models: What I’ve learned so far.” Cathy Jenkins, MS, September 16, 2010.
- “Two-stage cluster survey sampling and analysis: A complex survey in Zambezia Province, Mozambique.” Meredith Blevins, MS, August 19, 2010.
- “A generalized linear mixed model for pathway analysis of genome-wide association studies.” Lily Wang, PhD, July 29, 2010.
- “Introduction to Bayesian methods and implementation via OpenBUGS.” Ben Saville, PhD, May 27, 2010.
- “Design and analysis of crossover trials.” Chang Yu, PhD, March 18, 2010.
- “An introduction and example of competing risk analysis using R.” Li Wang, MS, February 18, 2010.
- “Statistical Methods for Biomarker Discovery.” Tatsuki Koyama, PhD, December 18, 2009.
- “Survival Analysis in R.” Terri Scott, MS, November 19, 2009.

- “Resampling Methods with Focus on Bootstrap Technique and Simulation for Sample Size Calculations.” Elizabeth Koehler, MS, October 29, 2009.
- “Comparison of Explanatory and Confirmatory Approaches to Principal Components Analysis.” Irene Feurer, PhD, August 20, 2009.
- “ROC Curve Basics.” Jeffrey Blume, PhD, June 18, 2009.
- “A Discussion on Model Validation, Penalty and Shrinkage Analysis.” Frank Harrell, PhD, May 15, 2009.
- “Beamer Me Up Scotty: An Introduction to Making Handouts, Posters and Presentations in L^AT_EX.” Nate Mercaldo, MS, April 30, 2009.
- A discussion of the latest version of PS Software. Bill Dupont, PhD, March 19, 2009.
- “A Discussion of State of the Art Statistical Methods and Why We Should Use Them.” Frank Harrell, PhD, February 19, 2009.
- “R Graphics: An Introduction to GGPlot.” Dana Blakemore, MS, January 15, 2009.
- “The 30 Most Commonly Used Statistical Methods.” Dan Byrne, MS, December 18, 2008.
- “Poisson Regression: Let Me Count the Uses!” Lisa Kaltenbach, MS, November 20, 2008.
- “Introduction to the Likelihood Measure of Statistical Evidence.” Dan Ayers, MS, October 16, 2008.
- “A Software Toolset and Workflow Methodology (REDCap - Research Electronic Data Capture) to Manage Research Data for Research Studies.” Paul Harris, PhD, September 18, 2008.
- “To Propensity Score or Not Propensity Score: That Is the Question.” Patrick Arbogast, PhD, August 14, 2008.
- “How to Use Bayesian Methods in Clinical Research.” Leena Choi, PhD, July 15, 2008.
- “How to Write a Grant.” Dan Byrne, MS, June 15, 2008.
- “The Proportional Odds Model.” Ayumi Shintani, PhD, May 15, 2008.
- “Linear Mixed Effects Analysis in R.” Bryan Shepherd, PhD, April 17 & May 15, 2008.
- “Analysis of Longitudinal Data.” Jonathan Schildcrout, PhD, March 13 & 20, 2008.
- “R Graphics.” Terri Scott, MS, February 21, 2008.

Biostatistics Department Seminars

- “A New Model for Reproducible Clinical Trial Statistical Reporting.” Frank Harrell, Vanderbilt University, April 9, 2014.
- “REDCap 2014 Whats New and Whats Next?” Paul Harris, Vanderbilt University, April 2, 2014.
- “The R Seminar You Wish You’d Had Ten Years Ago.” Cole Beck, Vanderbilt University, March 26, 2014.
- “Getting the Most Out of BioVU.” Erica Bowton, Vanderbilt University, March 12, 2014.
- “A Bayesian Missing Data Framework for Combining Multiple Outcomes in Mixed Treatment Comparisons using Aggregate and Individual Patient Data.” Bradley Carlin, University of Minnesota, February 19, 2014.
- “Data Wrangling and Automating Summary Reports For Ultramarathon Finishing Times.” Jeff Horner, Vanderbilt University, February 12, 2014.
- “Probability-Scale Residuals.” Bryan Shepherd, Vanderbilt University, January 22, 2014.
- “Regression Modeling of Longitudinal Binary Outcomes with Outcome-Dependent Observation Times.” Benjamin French, University of Pennsylvania, November 20, 2013.
- “Development and Implementation of a Predictive Model for Preemptive Pharmacogenetic Testing.” Jonathan Schildcrout, Vanderbilt University, November 13, 2013.

- “Vaccine Efficacy from the Perspective of a Virus.” Dean Follmann, NIAID, October 30, 2013.
- “Wrangling Data: Data Warehousing and Record Linkage Concepts.” Jeremy Stephens, Vanderbilt University, October 23, 2013.
- “Listening Behavior, Personalization and Right Targeting.” Hyunyoung Choi, Pandora, Inc., October 16, 2013.
- “Estimation of the Standardized Risk Difference and Ratio in a Competing Risks Framework: Application to Injection Drug Use and Progression to AIDS after Initiation of Antiretroviral Therapy.” Stephen Cole, University of North Carolina at Chapel Hill, September 25, 2013.
- “The Utility of Bayesian Predictive Probabilities for Interim Monitoring of Clinical Trials.” Benjamin Saville, Vanderbilt University, September 18, 2013.
- “Protecting Your Data.” Dale Plummer, Vanderbilt University, September 11, 2013.
- “Asymptotic vs. Empirical Statistical Inference.” Matthew Shotwell, Vanderbilt University, August 28, 2013.
- “Measurement Errors in Blood Sampling Time in Population Pharmacokinetic Models.” Leena Choi, Vanderbilt University, May 1, 2013.
- “Functional Causal Mediation Analysis with an Application to Brain Connectivity.” Martin A. Lindquist, Johns Hopkins University, April 24, 2013.
- “Big Data: From Wow to Now.” Edward Powell, IPX/eMD, March 27, 2013.
- “Estimating Time-varying Effects for Over-dispersed Recurrent Events Data with Cross-over Design.” Qingxia (Cindy) Chen, Vanderbilt University, January 30, 2013.
- “Wiki Seminar.” Cole Beck, Vanderbilt University, January 23, 2013.
- Seminar by Jeffrey Blume, Vanderbilt University, January 9, 2013.
- “Some New Directions in Statistical Computing.” Frank Harrell and Jeff Horner, Vanderbilt University, December 5, 2012.
- “Multiple Decision-Making in the Face of Uncertainty.” Edsel Pena, University of South Carolina, October 17, 2012.
- “Unknowns.” Robert Collins, Vanderbilt University, October 10, 2012.
- “Basics of Functional MRI and Standard Statistical Approaches.” Baxter Rogers, Vanderbilt University, September 12, 2012.
- “ROCKET: What’s new and what’s next?” Paul Harris, Vanderbilt University, September 5, 2012.
- “Modeling Pediatric Growth for Decision Support.” Trent Rosenbloom, Vanderbilt University, August 29, 2012.
- “Advances in Pure Likelihood Inference: Evidential designs for adaptive phase two trials and the abdication of multiple comparisons adjustments (Part II).” Dan Ayers, Vanderbilt University, May 2, 2012.
- “Advances in Pure Likelihood Inference: Evidential designs for adaptive phase two trials and the abdication of multiple comparisons adjustments (Part I).” Jeffrey Blume, Vanderbilt University, April 25, 2012.
- “Effectiveness of RSV immunoprophylaxis on RSV induced morbidity in high-risk infants.” Pingsheng Wu, Vanderbilt University, April 11, 2012.
- “Exploring statistical strategies for use in challenge-response experiments.” Matthew Shotwell, Vanderbilt University, February 29, 2012.
- “Objective Bayes Model Selection in Probit Models.” George Casella, University of Florida, February 15, 2012.
- “Optimizing Randomized Trial Designs to Distinguish Which Subpopulations Benefit from Treatment.” Michael Rosenblum, Johns Hopkins Bloomberg School of Public Health, February 8, 2012.

- “Identifying Cognitive Antecedents of Alzheimer’s Disease: Longitudinal Extensions of the Multiple Indicators, Multiple Causes (MIMIC) Model.” James Ware, Harvard University, January 11, 2012.
- “Health Care Reform and the Dynamics of Uninsurance: Evidence from Massachusetts.” John Graves, Vanderbilt University, December 14, 2011.
- “Sparse principal component analysis for pathway association testing.” Steven Chen, Vanderbilt University, December 7, 2011.
- “Sensitivity, Specificity, and Useful Measures of Diagnostic Utility.” Frank Harrell, Vanderbilt University, November 30, 2011.
- “A Case Study of a Bayesian Adaptive Design in a Phase II Clinical Trial.” Ben Saville, Vanderbilt University, November 9, 2011.
- “Patient-Specific Dose-Finding Based on Bivariate Efficacy-Toxicity Outcomes and Prognostic Covariates.” Peter Thall, MD Anderson Cancer Center, November 2, 2011.
- “Assessment of the P-Values for Survival Risk Score Derived from High Dimensional Data.” Heidi Chen, Vanderbilt University, October 26, 2011.
- “Improving Your Chances of Success at NEJM: Some Guidelines for Reporting on Design and Analysis.” David Harrington, Harvard University, October 5, 2011.
- “Linux Workshop - Floating Point Representation in Computers.” Thomas Dupont, Vanderbilt University, September 28, 2011.
- “RMD Matching and Trickle-In Entry in Matched Pairs Cluster Randomized Trials.” Robert Greevy, Vanderbilt University, September 21, 2011.
- “Detection limit methods and their performance in regression on biomarker measurement.” Huiyun (William) Wu, Vanderbilt University, September 14, 2011.
- “Bayesian Model Selection in High-dimensional Settings.” Valen Johnson, MD Anderson Cancer Center, June 22, 2011.
- “Structured Decision-making and Adaptive Management for the Control of Infectious Disease.” Christopher Fonnesbeck, Vanderbilt University, June 8, 2011.
- “Linux Workshop - Record Linkage with Coupler.” Jeremy Stephens, Vanderbilt University, May 25, 2011.
- “Analyses of longitudinal, hospital clinical laboratory data with application to blood glucose concentrations.” Jonathan Schildcrout, Vanderbilt University, May 4, 2011.
- “An efficient hierarchical generalized linear mixed model for pathway analysis of genome-wide association studies.” Lily Wang, Vanderbilt University, April 13, 2011.
- “The estimation of average hazard ratios by Mantel-Haenszel estimators and by Cox regression.” Michael Schemper, Medical University of Vienna, April 6, 2011.
- “Multiple Imputation Methods for Inference on Cumulative Incidence with Missing Cause of Failure.” Minjung Lee, NCI, March 30, 2011.
- “Linux Workshop - Rack: A Web Server Interface for R.” Jeff Horner, Vanderbilt University, March 23, 2011.
- “On the appropriate use of blinded independent central review in phase III oncology trials.” Lori Dodd, NIAID, March 16, 2011.
- “Emerging International Standards for Research Integrity: The 2010 Singapore Statement.” Elizabeth Heitman, Vanderbilt University, March 9, 2011.
- “Overview of Quality and Patient Safety at Vanderbilt.” Julie Morath, Vanderbilt University, February 16, 2011.
- “The Chicken or the Egg: Looking for Causation in Observational Studies.” Pingsheng Wu, Vanderbilt University, February 9, 2011.
- “The Co-Evolution of Genetics and Biostatistics.” Kirk Lane, Vanderbilt University, February 2, 2011.

- “A whirlwind tour of some Bayesian clinical trial methods.” John Cook, MD Anderson Cancer Center, January 19, 2011.
- “Estimating the Optimal CD4 count for HIV-infected Persons to Initiate Antiretroviral Therapy.” Bryan Shepherd, Vanderbilt University, January 12, 2011.
- “Bayesian trial monitoring: Separating the baby from the bathwater.” John Kittelson, University of Colorado at Denver, December 8, 2010.
- “Actionable Feedback: Crafting Feedback that Facilitates Learning and Appropriate Behavioral Change.” Mark D. Cannon, Vanderbilt University, December 1, 2010.
- “A New Measure of Coefficients of Determination for Regression Models.” Chun Li, Vanderbilt University, November 17, 2010.
- “Analyzing Data on Resistance to Antiretroviral Drugs.” Victor De Gruttola, Harvard University, November 10, 2010.
- “Linux Workshop - Introducing Raconteur: A Web Framework for R.” Jeff Horner, Vanderbilt University, November 3, 2010.
- “Advances in Partition Modeling for Biomedical Research.” Matt Shotwell, Medical University of South Carolina, October 27, 2010.
- “Performance of Summary Measures in Pharmacoepidemiology.” Patrick Arbogast, Vanderbilt University, October 20, 2010.
- “A Comparison of Three Approaches for Constructing Robust Experimental Designs.” Vincent Agbot, Meharry Medical College, October 6, 2010.
- “Towards a More Rigorous Approach to Personalized Medicine.” Frank Harrell, Vanderbilt University, September 29, 2010.
- “Rank-Based Procedures for Linear and Non-Linear Models.” Kim Crimin, Vanderbilt University, September 22, 2010.
- “Bayesian Adaptive Trials in Practice.” Jason Connor, Berry Consultants, July 14, 2010.
- “A Comparison of Three Approaches for Constructing Robust Experimental Designs.” Vincent Agbot, Meharry Medical College, July 7, 2010.
- “Improving Care for Patients with Poor Health Literacy/Numeracy.” Russell Rothman, Vanderbilt University, June 30, 2010.
- “T-Test on Fold Changes.” Tatsuki Koyama, Vanderbilt University, June 16, 2010.
- “A Bayesian Latent Variable Mixture Model for Longitudinal Fetal Growth.” Chris (James C.) Slaughter, Vanderbilt University, June 2, 2010.
- “Biostatistics for Regulators and Politicians: Why Statisticians Need to Be Activists!” Yu Shyr, Vanderbilt University, May 19, 2010.
- “Sweave for Reproducible Research and Beautiful Statistical Reports.” Frank Harrell, Vanderbilt University, May 12, 2010.
- “Ethical Issues in Data Management and Subgroup Analysis: The Moving Target of Racial and Ethnic Classification.” Elizabeth Heitman, Vanderbilt University, May 5, 2010.
- “Coordinating Centers and Their Role in Biostatistics Departments.” Lisa M. LaVange, University of North Carolina at Chapel Hill, April 28, 2010.
- “Response Feature Analysis of Longitudinal Data.” William D. Dupont, Vanderbilt University, April 21, 2010.
- “A New Residual for Ordinal Outcomes.” Chun Li, Vanderbilt University, April 14, 2010.
- “Linux Workshop.” Dale Plummer, Vanderbilt University, March 31, 2010.
- “Analysis Methods for Medical Product Post-Marketing Surveillance.” Michael Matheny, Vanderbilt University, March 17, 2010.

- “Morbidity and Methodology Conference: Efficacy and Safety of Recombinant Human Activated Protein C for Severe Sepsis.” Gordon Bernard, MD, and Frank Harrell, PhD, Vanderbilt University, March 10, 2010.
- “A Mighty Wind, Etc.” Robb Muirhead, Pfizer Global R&D, February 24, 2010.
- “From Neuroscience to National Science: Three Problems Across the Union of Geometry and Policy.” Christopher Barr, Harvard University, February 18, 2010.
- “Basic Science Data at the Bedside: Sharing Research Data with Patient-Participants and Clinicians.” Kirk Lane, Vanderbilt University, February 17, 2010.
- “Biostatistics at Vanderbilt: 1939 - 2004.” Charles Federspiel, Vanderbilt University, February 10, 2010.
- “Estimating Bayesian Epidemiological Models Using PyMC.” Christopher Fonnesbeck, University of Otago, February 3, 2010.
- “Linux Workshop.” Cole Beck, Vanderbilt University, January 27, 2010.
- “Challenges of Consulting: Experiences of Real Biostatisticians.” Mario Davidson, Vanderbilt University, January 13, 2010.
- “A Multivariate Methodology for Analyzing Genome-Wide Association Studies.” Janice Brodsky, University of California, Los Angeles, December 16.
- “REDCap.” Paul Harris, PhD, Vanderbilt University, November 18.
- “Yet Another Measure of Explained Variation for Survival Models.” Janez Stare, Institute for Biostatistics and Medical Informatics, Faculty of Medicine, Ljubljana, Slovenia, November 11.
- “Promoting Ethical Research Through Regulation: Where Did All Of These Policies Come From?” Elizabeth Heitman, PhD, Vanderbilt University, October 21.
- “An EM Algorithm for Mixed Type, Multiple Outcome Regressions with Applications to a Prostate Cancer Study.” JoAnn Alvarez, Vanderbilt University, October 7.
- “Mixed Effects Models with Variance Heterogeneity.” David Afshartous, Division of Clinical Pharmacology, University of Miami School of Medicine, September 30.
- “Where Are You Going?: Markov Models to Predict Changes in Organ Failure in ICU Patients.” Linda Peelen, Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Netherlands, September 23.
- “Prognosis and Prognostic Research: What, Why, and How?” Karel G.M. Moons, PhD, Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Netherlands, September 23.
- “Linux Graphics Seminar.” Jeff Horner, Vanderbilt University, July 29.
- “Examining Accumulating Evidence: A Likelihood Approach.” Jeffrey Blume, PhD, Vanderbilt University, July 22.
- “Statistical Methods to Account for Data Errors Discovered from an Audit.” Bryan Shepherd, PhD, Vanderbilt University, July 15.
- “Longitudinal Studies of Binary Response Data Following Case-Control and Stratified Case-Control Sampling.” Jonathan Schilderout PhD, Vanderbilt University, July 8.
- “Testing Variance Components in Multilevel Linear Models Using Approximate Bayes Factors.” Ben Saville, PhD, Vanderbilt University, July 1.
- “Ethics in Biostatistics Case Conference: Promoting Ethical Relationships in the Research Community: Life with Students, Teachers, Mentors and Collaborators.” Elizabeth Heitman, PhD, Vanderbilt University, June 10.
- “Sample Size Adjustments: It’s About More Than a Formula.” Rafe Donahue, PhD, BioMimetic Therapeutics & Vanderbilt University, May 20.
- “What Did/Does/Will ‘Statistical’ Mean in the Diagnostic and Statistical Manual (DSM-V)?” Helena Chmura Kraemer, PhD, Stanford University, May 13.

- “Multivariate Reference Regions for ECG Parameters.” Kimberly Crimin, PhD, Wyeth Pharmaceuticals, May 12.
- “Poisson Regression: Let Me Count the Uses.” Lisa Kaltenbach, MS, Vanderbilt University, May 6.
- “Likelihood Ratios and Misleading Evidence Part II.” Jeffrey Blume, PhD, Vanderbilt University, April 29.
- “Shedding Light on StarBRITE Resources Including the Synthetic Derivative.” Melissa Basford, MBA, and Tara Helmer, Vanderbilt University, April 22.
- “Ethics in Biostatistics Case Conference: All In a Day’s Work: The Ethics and Mathematics of Effort Reporting.” Elizabeth Heitman, PhD, Vanderbilt University, April 15.
- “Test of Association Between Two Ordinal Variables While Adjusting for Covariates.” Chun Li, PhD, Vanderbilt University, April 8.
- “How to Begin Using Stata.” Lisa Kaltenbach, MS, Vanderbilt University, March 27. Part of the Vanderbilt Clinical Research Center Workshops.
- “Likelihood Ratios and Misleading Evidence.” Jeffrey Blume, PhD, Vanderbilt University, March 11.
- “The Role of Education in Biostatistical Consulting with medical and Health Science Researchers.” Robert Oster, PhD, University of Alabama at Birmingham, March 4.
- “Linux Workshop: KDE4 and Programming Tips.” Jeremy Stephens, Vanderbilt University, February 25.
- “Complications in Survival Analysis.” Elizabeth Koehler, MS, Vanderbilt University, February 18. Part of the Cancer Biostatistics Workshop series presented by the Division of Cancer Biostatistics.
- “Ethics in Biostatistics Case Conference: Assigning Authorship: Accountability, Credit and Collegiality.” Elizabeth Heitman, PhD, Vanderbilt University, February 18.
- “Bayesian Approaches to Model Robust and Model Discrimination Designs.” Vincent Agboto, PhD, Meharry Medical College, February 11.
- “Case Study of a Maximally Flexible Bayesian Design in Pancreatic Cancer Therapeutics.” Frank Harrell, PhD, Vanderbilt University, February 4.
- “Linux Workshop: Twiki Walkthrough.” Cole Beck, Vanderbilt University, January 28.
- “BioVU: What Are the Issues?” Ellen Wright Clayton, MD, JD, Vanderbilt University, January 21.
- “Design, Biostatistics, and Research Ethics Program of the Vanderbilt Institute for Clinical and Translational Research (VICTR/CTSA).” Frank Harrell, PhD, Vanderbilt University, January 14.
- “Bayesian Inference on Changes in Response Densities Over Predictor Clusters.” Amy Herring, ScD, University of North Carolina at Chapel Hill, January 7.