

Drexel University, Dornsife School of Public Health
Curriculum Vitae

October 2018

Scarlett L. Bellamy, Sc.D.

Office Address: Department of Epidemiology and Biostatistics
Drexel University, Dornsife School of Public Health
555 Nesbitt Hall
3215 Market Street
Philadelphia PA 19104
Ph: 267.359.6219
Fax: 267.359.6201
Email: bellamys@drexel.edu

Education:

1995	B.A.	Hampton University, Mathematics
1997	Sc.M.	Harvard University, Biostatistics
2001	Sc.D.	Harvard University, Biostatistics

Postgraduate Training and Fellowships Appointments:

1996-1997	Statistical Consultant, Department of Biostatistics Harvard School of Public Health
1996-1997	Statistical Consultant, Visiting Clerkship Program Harvard Medical School, Faculty Development and Diversity Program
1996-2000	Graduate Assistant, Summer Program in Biostatistics Harvard School of Public Health
1999-2000	Guest Lecturer, Health Policy Summer Program, Harvard Medical School
1999-2001	Statistical Consultant, East Boston Asthma Study
2003	Guest Lecturer. Harvard Medical School, Health Policy Summer Program

Military Service: None

Faculty Appointments:

2001 - 2009	Assistant Professor of Biostatistics, Department of Biostatistics and Epidemiology, University of Pennsylvania Perelman School of Medicine
2003-2006	Adjunct Assistant Professor, Harvard School of Public Health,

	Department of Biostatistics
2009 - 2016	Associate Professor of Biostatistics, Department of Biostatistics and Epidemiology, University of Pennsylvania Perelman School of Medicine
2016	Professor of Biostatistics, Department of Biostatistics and Epidemiology, University of Pennsylvania Perelman School of Medicine
2016-present	Professor of Biostatistics, Department of Epidemiology and Biostatistics, Drexel University Dornsife School of Public Health

Administrative Appointments:

2016-present	Director of Graduate Studies in Biostatistics, Department of Epidemiology and Biostatistics, Drexel University Dornsife School of Public Health
2018-present	Co-Director, Biostatistics and Informatics Core (BIC), Center for Health Equity Research and Promotion (CHERP), Corporal Michael J. Crescenz VA Medical Center

Other Appointments:

2001-2016	Senior Scholar, Center for Clinical Epidemiology and Biostatistics (CCEB), University of Pennsylvania Perelman School of Medicine
2001-2016	Member, Biomedical Graduate Studies (BGS), University of Pennsylvania Perelman School of Medicine
2005-2016	Member, Graduate Program in Public Health Studies, University of Pennsylvania Perelman School of Medicine
2008-present	Senior Fellow, Center for Public Health Initiatives (CPHI) University of Pennsylvania

Awards, Honors and Membership in Honorary Societies:

1991-1995	Student Enhancement in Mathematics and Science (SEMS) Scholar, Office of Naval Research (ONR)
1995	Graduated Summa Cum Laude, Hampton University
1995-2001	David and Lucille Packard Scholar
1997-1999	Teaching Fellow, Department of Biostatistics, Harvard School of Public Health
1998	Robert B. Reed Prize in Biostatistics (for outstanding performance on written qualifying exam), Harvard School of Public Health
2001	Distinction in Teaching, Department of Biostatistics, Harvard School of Public Health
2002	ENAR Student Paper Award
2016	Fellow, American Statistical Association

Memberships in Professional and Scientific Societies and Other Professional Activities:

International:

International Biometrics Society (IBS) (Member, 1995 - present)
Member (appointed), Education Committee (2008-2015)
ENAR Representative to IBS (appointed) (2014-2016)

National:

American Statistical Association (Member, 1995 – present)
Member (appointed), Strategic Initiatives Committee (2007-2009)
Member (elected), Counsel of Sections Representative (Biometrics Section) (2011-2014)
Program Chair, Section on Statistics in Epidemiology, (2016 (elect)-2017)

Eastern North American Region (ENAR) of the International Biometrics Society (IBS)
(Member, 1995-present)

Member (appointed), Regional Advisory Board, 2003-2006;
Chair (appointed, 2 years), Regional Advisory Board, 2006-2008;
Treasurer (elected, 2 years), 2008-2009
Regional Committee (elected, 3 years) 2009-2011
President-Elect 2016
President 2017
Past-President 2018

IBS-Specific Activities:

Member (appointed), Education Committee, 2005-2011
ENAR Representative to IBS (appointed, 3 years) 2014-2016

Committee of Presidents of Statistical Societies (COPSS)

Member, 2016-2018;
Chair, Nominations Committee, 2017

Society for Clinical Trials (Member, 2010-present)

American Public Health Association (Member, 2002-present)

National Cancer Institute (Grant reviewer, Community Clinical Oncology Program (CCOP) and Minority-Based Community Clinical Oncology Program (MB-CCOP), November, 2004)

National Institute of Mental Health (Grant reviewer, Advanced Centers for Mental Health Disparities, November, 2005)

Data and Safety Monitoring Board, DAIDS-ES 10401 (Antiviral Activity of Peg-IFN-a-2A in Chronic HIV-1 Infection; L Montaner, PI) Member, 2007 – 2011

Centers for Disease Control and Prevention (Grant reviewer, Special Emphasis Panel; PAR-07-231 CDC Grants for Public Health Research – Dissertation, May 2009)

Centers for Disease Control and Prevention (Grant reviewer, Special Emphasis Panel; PAR-07-231 CDC Grants for Public Health Research – Dissertation, December 2009)

- National Institutes of Mental Health** (Grant reviewer, Advanced and Developing Centers of Mental Health (ZMH1 ERB-B(01)), November, 2010)
- National Cancer Institute** (Special Emphasis Panel reviewer, Small Grants for Behavioral Research in Cancer Control (R03) (PAR-09-003), April 2011)
- National Institute of Dental and Craniofacial Research** (Special Emphasis Panel reviewer, RFA-DE-12-001: NIDCR Behavioral or Social Intervention Planning and Pilot Data Grant (R34), May 2011)
- National Cancer Institute** (Special Emphasis Panel reviewer, Small Grants for Behavioral Research in Cancer Control (R03) (PAR-09-003), July 2011)
- National Cancer Institute** (Special Emphasis Panel reviewer, Small Grants for Behavioral Research in Cancer Control (R03) (PAR-09-003), March 2012)
- National Cancer Institute** (Special Emphasis Panel reviewer, Small Grants for Behavioral Research in Cancer Control (R03) (PAR-09-003), June 2012)
- National Cancer Institute** (Special Emphasis Panel reviewer, R03/R21 Review Panel for applications related to Cancer Management, Epidemiology, Health Behavior (R03/R21) (PAR-09-003), October 2013)
- Data Safety and Monitoring Committee**, Peer Mentoring Study – PI Judith Long, 2011-present
- Data Safety and Monitoring Committee**, BEAT-HIV Study – PI Luis Montaner, 2014-present
DSMB Chair, 2017-present
- NHLBI Summer Training R25 Review**, (ZHL1 CSR-H (F2), October 2015)
- NIH Biostatistical Methods and Research Design Study Section (BMRD)** (Ad hoc grant reviewer (2018/01 BMRD), October 2017)
- NIH Biostatistical Methods and Research Design Study Section (BMRD)** (Standing member, 2018-2022)

Local:

Philadelphia Chapter, American Statistical Association (Member, 2010 – present)

Editorial Positions:

2002	Reviewer, <u>Journal of AIDS</u>
2004-present	Reviewer, <u>Statistics in Medicine</u>
2005-present	Reviewer, <u>Journal of Health Care for the Poor and Underserved</u>
2006-present	Reviewer, <u>Contemporary Clinical Trials</u>
2008-present	Reviewer, <u>Circulation</u>
2013	Reviewer, <u>PLoS One</u>
2013-2015	Editorial Board Member, BMC Medical Research Methodology
2013-present	Academic Editor, PLoS One

Academic and Institutional Committees:

2001-2004	Member, Graduate Student Admissions Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania Perelman School of Medicine
2002 – 2011	Member, Biostatistics Applied Research Forum, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania Perelman School of Medicine
2002 – 2011	Member, Faculty Appointments Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania Perelman School of Medicine
2003 – 2006	Member, Public Health Initiatives Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania Perelman School of Medicine
2004 – 2008	Member, Graduate Student Recruitment Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania Perelman School of Medicine
2005 – 2011	Member, Faculty Recruitment Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania, Perelman School of Medicine
2010 – 2012	Member, Committee for Appointments and Promotions (COAP), Department of Biostatistics and Epidemiology, University of Pennsylvania, Perelman School of Medicine
2011 – 2013	Member, Medical Faculty Senate Steering Committee, Perelman School of Medicine
2011 – 2012	Member, Faculty Recruitment Committee, Department of Biostatistics and Epidemiology, Division of Epidemiology, University of Pennsylvania, Perelman School of Medicine
2011 – 2015	Member, Graduate Student Recruitment Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania, Perelman School of Medicine
2011 – 2015	Member, Student- Faculty Relations Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania, Perelman School of Medicine
2012 – 2015	Member, Graduate Student Admissions Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania, Perelman School of Medicine
2012 – 2016	Diversity Search Advisor, Department of Biostatistics and Epidemiology, Division of Biostatistics, University of Pennsylvania, Perelman School of Medicine
2014	Clinical Research C.A.R.E. Award Reviewer, University of Pennsylvania, Perelman School of Medicine
2015 - 2016	Chair, Graduate Student Admissions Committee, Department of Biostatistics and Epidemiology, Division of Biostatistics

2016, 2017	Co-Chair, Biostatistics Faculty Search Committee, Department of Epidemiology and Biostatistics, Drexel University, Dornsife School of Public Health
2017-present	Chair, Biostatistics Graduate Program Committee, Department of Epidemiology and Biostatistics, Drexel University, Dornsife School of Public Health

Major Teaching Responsibilities:

1. Instructor, Summer Program in Quantitative Sciences, Harvard School of Public Health, "Introduction to Biostatistics" (presented daily 2 hour lectures, for one month intensive course, 2001-2003)
2. Instructor, BSTA 631 "Biostatistics Methods II", University of Pennsylvania, School of Medicine, Department of Biostatistics and Epidemiology (2002-2004; presented one third of the lectures in 2002-2003 and one half the lectures in 2004)
3. MSCE Biostatistics Thesis Advisor, Barbara Piasecki, M.D. (2002-2004)
4. MSCE Biostatistics Thesis Advisor, Joanne Quionnes, M.D. (2002-2007)
5. Lecturer, Health Policy Summer Program Harvard Medical School, "Principles of biostatistics in health policy research", (presented one lecture, June 18, 2003)
6. MS Academic Advisor, Ye Zhong (biostatistics, 2003-2005)
7. MS Oral Examination Committee, Jeff Botbyl (biostatistics, 2003)
8. Lecturer, Health Policy Summer Program, Harvard Medical School, "Implications of Good Trial Designs in Public Health Research: A Statisticians Perspective", (presented one lecture, June 9, 2004)
9. MSCE Biostatistics Thesis Advisor, Giang Nguyen, M.D. (2004-2006)
10. MSCE Biostatistics Thesis Advisor, Jane Givens, M.D. (2004-2006)
11. Lecturer, "Statistical Concepts for Quantitative Research", University of Pennsylvania's Center for Mental Health Policy and Services Research and Lincoln University, Philadelphia, Pennsylvania (February 26, 2005)
12. Lecturer, "Statistical Concepts for Quantitative Research", University of Pennsylvania's Center for Mental Health Policy and Services Research and Lincoln University, Philadelphia, Pennsylvania (October 29, 2005)
13. MSCE Biostatistics Thesis Advisor, Scot Malay, M.D. (2005-2006)
14. MSCE Biostatistics Thesis Advisor, Chirag Shah, M.D. (2005-2008)
15. MSCE Biostatistics Thesis Advisor, Meeta Prasad, M.D. (2005-2009)
16. MSCE Biostatistics Thesis Advisor, Carol McLaughlin, M.D. (2005-present)
17. Course Director, EPID 623 "Applied Survival Analysis", University of Pennsylvania, School of Medicine, Department of Biostatistics and Epidemiology (2005-2009)
18. Lecturer, "Public Health Careers Panel", (panelist) University of Pennsylvania Department of Career Services, Philadelphia, Pennsylvania (March 16, 2006)

19. MSCE Biostatistics Thesis Advisor, Mark Mikkelsen, M.D. (2006-2009)
20. Secondary Mentor, Renee Moore, Ph.D., Department of Biostatistics and Epidemiology, University of Pennsylvania School of Medicine (2006-2013)
21. MS Academic Advisor, Seunghee Baek (biostatistics, 2006-2008)
22. Ph.D. Biostatistics Thesis Advisor, Nancy Robinson, MS (Biomedical Science, Drexel University School of Biomedical Engineering, Science and Health Systems (2006-2008)
23. Lecturer, "Design and Analysis Challenges in Couples-Based Randomized Trials: An Application to a Couple-Based HIV Risk Reduction Intervention", Division of Biostatistics, Thomas Jefferson University, Philadelphia, Pennsylvania (February 1, 2007)
24. Ph.D. Dissertation Advisor, Seunghee Baek (biostatistics, 2008-2010)
25. MSCE Biostatistics Thesis Advisor, Michael Shashaty, M.D. (2008-2011)
26. Ph.D. Academic Advisor, Micheal Wierzbicki (biostatistics, 2008-2011)
27. Co-Instructor, BSTA 631 "Biostatistics Methods II", University of Pennsylvania, School of Medicine, Department of Biostatistics and Epidemiology (Spring 2011-2013)
28. MSCE Biostatistics Thesis Advisor, Jennifer Han, M.D. (2009-2012)
29. MSCE Biostatistics Thesis Advisor, John Reily, M.D. (2009-2011)
30. MSCE Biostatistics Thesis Advisor, Berhanu Gebremichael, M.D. (2012-2016)
31. MSCE Biostatistics Thesis Advisor, Michael Sims, M.D. (2011-2014)
32. MS Biostatistics Thesis Advisor, Erica Billig, (2013-2014)
33. Co-Instructor, BSTA 651 "Introduction to Linear Models and Generalized Linear Models", University of Pennsylvania, School of Medicine, Department of Biostatistics and Epidemiology, (2015-2016)
34. MSCE Biostatistics Thesis Advisor, Billy Tsimas, M.D. (2015-2016)
35. MSCE Biostatistics Thesis Advisor, Dagan Coppock, MD (2016-present)
36. MSCE Biostatistics Thesis Advisor, Nicolas Bamat, MD (2016)
37. Co-Instructor, PBHL 512, 513 "Methods for Public Health Research I & II" (2017-present)
38. Academic Advisor for CBMP, Hsing-Chuan (Katie) Hsieh (2017-present)

Lectures by Invitation: (Please list only those in the **last five academic years.**)

- | | |
|------------------|---|
| January 31, 2013 | "Scientific Writing Workshop: Telling the Story of Your Data" for University of Pennsylvania Center of Excellence Scientific Writing Workshop, Philadelphia, PA |
| March 9, 2013 | "Collaborating versus Consulting: What's the difference?" for the Junior Researchers Workshop, International Biometrics Society, ENAR Meeting, Orlando, FL. |
| March 14, 2013 | "Analytical considerations for study planning: Making the most of pilot data and existing research" for the HIV Intervention Science |

- Training Program (HISTP) 2013 Winter Institute, Columbia University, New York, NY
- December 18, 2013 “A Brief History & Organizational Orientation to Biostatistics at Penn”, UMDNJ, Newark, NJ.
- March 16, 2014 “The Leadership Role of a Statistician on Interdisciplinary Research Teams”, Roundtable Discussion, International Biometrics Society, ENAR Meeting, Baltimore, MD
- April 4, 2014 “Joint modeling of behavioral and biological outcomes in behavioral modification interventions: an application to HIV”, Virginia Commonwealth University, Richmond, VA
- April 10, 2014 Keynote address at annual Research Day Symposium, “Joint modeling of behavioral and biological outcomes in behavioral modification interventions: an application to HIV”, Hampton University, Hampton VA
- August 6, 2014 “Joint models as an integrated approach for behavioral and biological outcomes in HIV adherence research” the Joint Statistical Meetings of the American Statistical Association, Boston MA
- November 4, 2014 “Joint models as an integrated approach for behavioral and biological outcomes in HIV adherence research” Department of Preventative Medicine Grand Rounds, Rush University Medical Center, Chicago IL
- May 20, 2015 “Joint models as a unified approach for behavioral and biological outcomes in HIV medication adherence research”, Department of Biostatistics, Drexel University, Philadelphia PA
- July 21, 2015 “Methods for Randomization (including cluster randomization, stratified, choice of allocation ratios, adaptive, etc.)”, five day short course on "Strengthening Causal Inference in Behavioral Obesity Research", University of Alabama at Birmingham, Birmingham, AL
- July 26, 2016 “Methods for Randomization (including cluster randomization, stratified, choice of allocation ratios, adaptive, etc.)”, five day short course on "Strengthening Causal Inference in Behavioral Obesity Research", University of Alabama at Birmingham, Birmingham, AL
- October 21, 2016 “Career and Kids: Some Pros and Cons on Timing”, Invited Panelist, Women in Statistics and Data Science Conference, Charlotte NC.
- April 19, 2017 “Embracing the role of statistician in the age of big data and data science” Spring 2017 *Distinguished Yerby Lecture*, Harvard T.H. Chan School of Public Health, Boston, MA
- July 25, 2017 “Methods for Randomization (including cluster randomization, stratified, choice of allocation ratios, adaptive, etc.)”, five day short course on "Strengthening Causal Inference in Behavioral Obesity Research", University of Alabama at Birmingham, Birmingham, AL
- October 20, 2017 “Networking Among Junior Statisticians: Peer Mentoring and Strategies to Promote One Another”, Invited Panelist, Women in

October 21, 2017	Statistics and Data Science Conference, La Jolla, CA. “Call Her Madame President”, Invited Panelist, Women in Statistics and Data Science Conference, La Jolla, CA.
September 22, 2018	“Nudges, grit and grinding: My story navigating a career as an academic biostatistician and our responsibility to build a diverse pool of quantitative experts.” Keynote speaker, StatFest, Amherst College, Amherst, MA.

Organizing Roles in Scientific Meetings:

March 2003	Fostering Diversity in Biostatistics Workshop (Organizer), ENAR Spring Meeting, Tampa, FL
March 2004	Contributed Papers Session (Chair): Surrogate Endpoints, Screening and Assessing Agreement. ENAR Spring Meeting, Pittsburgh, PA
March 2005	Fostering Diversity in Biostatistics Workshop (Co-organizer), ENAR Spring Meeting, Austin, TX
March 2006	Fostering Diversity in Biostatistics Workshop (Co-organizer), ENAR Spring Meeting, Tampa, FL
March 2007	Fostering Diversity in Biostatistics Workshop (Co-organizer), ENAR Spring Meeting, Atlanta, GA
March 2008	Fostering Diversity in Biostatistics Workshop (Co-organizer), ENAR Spring Meeting, Crystal City, VA
July 2008	Contributed Paper Session (Chair): Regression Methods in Medical Research. International Biometrics Conference, Dublin, Ireland
August 2009	Contributed Papers Session (Chair): Microarray Data, Joint Statistical Meetings, Washington, DC
May 2012	Thomas R. Ten Have Memorial Lecture (Emcee), Perelman School of Medicine, Philadelphia, PA
2017	Program Chair, Statistics in Epidemiology Section of the American Statistical Association, Joint Statistical Meetings

Bibliography

Research Publications (peer-reviewed):

1. **Bellamy S.L.**, Gibberd R., Hancock L., Howley P., Kennedy B., Klar N., Lipsitz S.R. and Ryan L.M. Analysis of dichotomous outcome data for community intervention studies. Statistical Methods in Medical Research 2: 135-160, 2000.
2. Li Y., **Bellamy S.**, Ryan L. and Satten G. Inference on clustered survival data using imputed frailties. Journal of Computational and Graphical Statistics 12: 1-24, 2003.
3. Nelson D.B., **Bellamy S.**, Gray T.S. and Nachamkin I. Self-collected vs. provider-collected vaginal swabs for the diagnosis of bacterial vaginosis: an assessment of validity and reliability. Journal of Clinical Epidemiology 56(9): 862-866, 2003.
4. Whitt M., Kumanyika S. and **Bellamy S.** Amount of bouts of physical activity in a sample of African American women. Medicine and Science in Sports and Exercise 35(11): 1887-1893, 2003.

5. **Bellamy S.L.**, Li Y., Ryan L.M., Lipsitz S., Canner M.J. and Wright R. Analysis of clustered and interval censored data from a community-based study in asthma. Statistics in Medicine 23: 3607-3621, 2004.
6. Halbert C.H., Wenzel L., Lerman C., Peshkin B.N., Narod S., Marcus A., Corio C., Demarco T. and **Bellamy S.** Predictors of participation in psychosocial telephone counseling following genetic testing for BRCA1 and BRCA2 mutations. Cancer Epidemiology, Biomarkers and Prevention 13: 875-881, 2004.
7. Piasecki B.A., Lewis J.D., Reddy K.R., **Bellamy S.L.**, Porter S.B., Weinreib R.M., Stieritz D.D. and Chang K.M. The influence of alcohol use, race and viral co-infections on spontaneous HCV clearance in a U.S. veteran population. Hepatology 40(4): 892-899, 2004.
8. **Bellamy S.L.** for the NIMH Multisite HIV/STD Prevention Trial for African American Couples Study Group: A dynamic block-randomization algorithm for group-randomized clinical trials when the composition of blocking factors is not known in advance. Contemporary Clinical Trials 26(4): 469-479, 2005.
9. **Bellamy S.L.**, Li Y., Lin X., and Ryan L.M. Quantifying PQL bias in estimating cluster-level covariate effects in group-randomized trials. Statistica Sinica 15(4): 1015-1032, 2005.
10. Rosas S.E., Mensah K., Weinstein R.B., **Bellamy S.L.** and Rader D.J. Coronary artery calcification in renal transplant recipients. Journal of Transplantation 5(8): 1942-1947, 2005.
11. Bisson G.P., Gross R., Strom J.B., Kantrowitz-Rollins C., **Bellamy S.**, Weinstein R., Friedman H., Dickinson D., Frank I., Strom B.L., Gaolathe T. and Ndwapi N. Diagnostic accuracy of CD4 count increase for virologic response after initiating highly active antiretroviral therapy in Botswana. AIDS 20: 1613-1619, 2006.
12. Gooneratne N.S., Gehrman P.R., Nkwuo J.E., **Bellamy S.L.**, Schutte-Rodin S., Dinges D.F. and Pack A.I. Consequences of comorbid insomnia symptoms and sleep-disordered breathing in elders. Archives of Internal Medicine 166: 1732-1738, 2006.
13. Malay D.S., Margolis D.J., Hoffstad O.J. and **Bellamy S.** The incidence and risks of failure to heal after lower extremity amputation for the treatment of diabetic neuropathic foot ulcer. Journal of Foot and Angle Surgery 45: 366-374, 2006.
14. Nguyen G.T. and **Bellamy S.L.** Cancer information seeking preferences and experiences: disparities between Asian Americans and whites in the health information national trends survey (HINTS). Journal of Health Communication 11: 173-180, 2006.
15. Wu J.P., Bennett I., Levine J.P., Aguirre A.C., **Bellamy S.** and Fleischman J. The effect of a simple educational intervention on interest in early abortion training among family medicine residents. Contraception 73: 613-617, 2006.
16. **Bellamy S.L.**, Lin J.Y. and TenHave T.R. An introduction to causal modeling in clinical trials. Clinical Trials 4: 58-73, 2007.
17. Bennett I., Johnson M., Wu J.P., Kalkstein K., Wolff E., **Bellamy S.**, and Fleischman J. A family medicine training collaborative in early abortion. Innovations in Family Medicine Education 39: 164-166, 2007.
18. Christie J.D., Robinson N., Ware L.B., Plotnick M., De Andrade J., Lama V., Milstone A., Orens J., Weinacker A., Demissie E., **Bellamy S.** and Kawut S.M. : Association of protein C and Type-1 plasminogen activator inhibitor with primary graft dysfunction. American Journal of Respiratory and Critical Care Medicine 175: 69-74, 2007.

19. Covarrubias M., Ware L.B., Kawut S.M., DeAndrade J., Milstone A., Weinacker A., Orens J., Lama V., Wille K., **Bellamy S.**, Shah C., Demissie E., Christie J.D. for the Lung Transplant Outcomes Group: Plasma intercellular adhesion molecule-1 (ICAM-1) and Von Willebrand Factor (vWF) in primary graft dysfunction following lung transplantation. *American Journal of Transplantation* 7(11): 2573-2578, 2007.
20. Givens J.L., Katz I.R., **Bellamy S.** and Holmes W.C. Stigma and the acceptability of depression treatments among African Americans and whites. *Journal of General Internal Medicine* 22(9): 1292-1297, 2007.
21. Nelson D.B., **Bellamy S.**, Nachamkin I., Ness R.B., Macones G.A. and Allen-Taylor L. First trimester bacterial vaginosis, individual microorganism levels and risk of second trimester pregnancy loss among urban women. *Fertility and Sterility* 88(5): 1396-1403, 2007.
22. Nelson D.B., **Bellamy S.**, Odibo A., Nachaamkin I., Ness R.B. and Allen-Taylor L. Vaginal symptoms and bacterial vaginosis (BV): how useful is self-report? Development of a screening tool for predicting BV status. *Epidemiology and Infection* 135: 1369-1375, 2007.
23. Bisson G.P., Gaolathe T., Gross R., Rollins C., **Bellamy S.**, Mogorosi M., Avalos A., Friedman H., Dickinson D., Frank I. and Ndwapi N. Overestimates of survival after HAART: implications for monitoring global scale-up efforts. *PLoS ONE* 3(3): e1725, 2008.
24. Bisson G.P., Gross R., **Bellamy S.**, Chittams J., Hislop M., Regensberg L., Frank I., Maartens G. and Nachega J.B. Pharmacy refill adherence compared with CD4 count changes for monitoring HIV-infected adults on antiretroviral compared with CD4 count changes for monitoring HIV-infected adults on antiretroviral therapy. *PLoS Medicine* 5(5): e109, 2008.
25. Gopal M., Haynes K., **Bellamy S.L.** and Arya L.A. Discontinuation rates of anticholinergic medications used for the treatment of lower urinary tract symptoms. *Obstetrics and Gynecology* 112(6): 1311-1318, 2008.
26. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Designing an audio computer assisted self interview (ACASI) system in a multisite trial: A brief report. *Journal of Acquired Immune Deficiency Syndromes* 49 Supplement 1: S52-S58, 2008.
27. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Methodological overview of an African American couple-based HIV/STD prevention trial. *Journal of Acquired Immune Deficiency Syndromes* 49 Supplement 1: S3-S14, 2008.
28. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: The role of community advisory boards (CABs) in Project Eban. *Journal of Acquired Immune Deficiency Syndromes* 49 Supplement : S68-S74, 2008.
29. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Measure of HIV/STD risk-reduction: strategies for enhancing the utility of behavioral and biological outcome measures for African American couples. *Journal of Acquired Immune Deficiency Syndromes* 49 Supplement 1: S35-S41, 2008.
30. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Supervision of facilitators in a multisite study: goals, process, and outcomes. *Journal of Acquired Immune Deficiency Syndromes* 49 Supplement 1: S59-S67, 2008.
31. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Formative study to develop the eban treatment and comparison interventions for couples. *Journal of Acquired Immune Deficiency Syndromes* 49 Supplement 1: S42-S51, 2008.

32. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Eban HIV/STD risk reduction intervention: conceptual basis and procedures. Journal of Acquired Immune Deficiency Syndromes 49 Supplement 1: S15-S27, 2008.
33. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Eban health promotion intervention: conceptual basis and procedures. Journal of Acquired Immune Deficiency Syndromes 49 Supplement 1: S28-S34, 2008.
34. Nelson D.B., **Bellamy S.**, Nachamkin I., Ruffin A., Allen-Taylor L. and FriedenberG F.K. Characteristics and pregnancy outcomes of pregnant women asymptomatic for bacterial vaginosis. Maternal and Child Health Journal 12(2): 216-222, 2008.
35. Shah C.V., Localio A.R., Lanken P.N., Kahn J.M., **Bellamy S.**, Gallop R., Finkel B., Gracias V.H., Fuchs B.D. and Christie J.D. : The impact of development of acute lung injury on hospital mortality in critically ill trauma patients. Critical Care Medicine 36(8): 2309-2315, 2008.
36. Bennett I.M., Baylson M., Kalkstein K., Gillespie G., **Bellamy S.L.** and Fleischman J. Early abortion in family medicine: clinical outcomes. Annals of Family Medicine 7(6): 527-533, 2009.
37. Bennett I.M., Coyne J., Palmer S., Marcus S.C. and **Bellamy S.** : One end has nothing to do with the other: patient attitudes regarding help seeking intention for depression in gynecologic and obstetric settings Archives of Women's Mental Health 12(5): 301-308, 2009.
38. Christie J.D., Shah C.V., Kawut S.M., Mangalmurti N., Lederer D.J., Sonett J.R., Ahya V.N., Palmer S.M., Wille K., Lama V., Shah P.D., Shah A., Weinacker A., Deutschman C.S., Kohl B.A., Demissie E., **Bellamy S.**, Ware L.B. for the Lung Transplant Outcomes Group: Plasma levels of receptor for advanced glycation end products, blood transfusion, and risk of primary graft dysfunction. American Journal of Respiratory and Critical Care Medicine 180(10): 1010-1015, 2009.
39. Cooke C.R., Shah C.V., Gallop R., **Bellamy S.**, Ancukiewicz M., Eisner M.D., Lanken P.N., Localio A.R., Christie J.D. for the National Heart and Lung, Blood Institute Acute Respiratory Distress Syndrome Network : A simple clinical predictive index for objective estimates of mortality in acute lung injury. Critical Care Medicine 37(6): 1913-1920, 2009.
40. Hoffman S.A., Wang L., Shah C.V., Ahya V.N., Pochettino A., Olthoff K., Shaked A., Wille K., Lama V.N., Milsteon A., Ware L.B., Orens J., Weinacker A., Demissie E., **Bellamy S.**, Kawut S.M., Hancock W.W. and Christie J.D. Plasma cytokines and chemokines in primary graft dysfunction post-lung transplantation. American Journal of Transplantation 9(2): 389-396, 2009.
41. Mikkelsen M.E., Miltiades A.N., Gaieski D.F., Goyal M., Fuchs B.D., Shah C.V., **Bellamy S.L.** and Christie J.D. Serum lactate is associated with mortality in severe sepsis independent of organ failure and shock. Critical Care Medicine 37(5): 1670-1677, 2009.
42. Anderson C.A.M., **Bellamy S.**, Figures M., Zeigler-Johnson C., Jalloh M., Spangler E., Coomes M., Gueye S. and Rebbeck T. : Dietary intake of Senegalese adults. Nutrition Journal 9: 7, 2010.
43. Christie J.D., **Bellamy S.**, Ware L.B., Lederer D., Kadjiliadis D., Lee J., Robinson N., Localio A.R., Wille K., Lama V., Palmer S., Orens J., Weinacker A., Crespo M., Demissie E., Kimmel S.E. and Kawut S.M. : Construct validity of the definition of primary graft dysfunction after lung transplantation. Journal of Heart and Lung Transplantation 29(11): 1231-1239, 2010.

44. El-Bassell N., Jemmott J.B., Wingood G.M., Wyatt G.E., Pequegnat W., Landis J.R., **Bellamy S.L.** and the NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: NIMH Multisite Eban HIV/STD prevention intervention for African American HIV serodiscordant couples: a cluster randomized trial Archives of Internal Medicine 170(17): 1594-1601, 2010.
45. Fang A., Studer S., Kawut S.M., Aha V.N., Lee J., Wille K., Lama V., Ware L., Orens J., Weinacker A., Palmer S.M., Crespo M., Lederer D.J., Deutschman C.S., Kohl B.A., **Bellamy S.**, Demissie E., Christie J.D. for the Lung Transplant Outcomes Group: Elevated pulmonary artery pressure is a risk factor for primary graft dysfunction following lung transplantation for idiopathic pulmonary fibrosis. Chest 139(4): 782-7, 2010.
46. Gooneratne N.S., **Bellamy S.L.**, Pack F., Staley B., Schutte-Rodin S., Dinges D. and Pack A.I. : Case-control study of subjective and objective differences in sleep patterns in older adults with insomnia symptoms Journal of Sleep Research 20(3): 434-44, 2010.
47. Halbert C.H., **Bellamy S.**, Bowman M., Briggs V., Delmoor E., Johnson J.C., Purnell J., Rogers R., Weathers B. and Kumanyika S. : Effects of integrated risk counseling for cancer and cardiovascular disease in African Americans. Journal of the National Medical Association 102(5): 396-402, 2010.
48. Halbert C.H., Kumanyika S.K., Bowman M., **Bellamy S.L.**, Briggs V., Brown S., Bryant B., Delmoor E., Johnson J.C., Purnell J., Rogers R. and Weathers B. : Participation rates and representativeness of African American recruited to a health promotion program. Health Education Research 25(1): 6-13, 2010.
49. Jemmott J.B., Jemmott L.S., O'Leary A., Ngwane Z., Icard L.D., **Bellamy S.L.**, Jones S.F., Landis J.R., Heeren G.A., Tyler J.C. and Makiwane M.B. : School-based randomized controlled trial of an HIV/STD risk-reduction intervention for South African adolescents. Archives of Pediatrics & Adolescent Medicine 164(10): 923-929, 2010.
50. Mikkelsen M., Gaietski D., Goyal M., Miltiades A., Munson J., Pines J., Fuchs B., Shah C., **Bellamy S.** and Christie J.D. : Factors associated with non-adherence with early goal-directed therapy in the emergency department. Chest 138(3): 551-558, 2010.
51. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Prevalence of child and adult sexual abuse and risk taking practices among HIV serodiscordant African-American couples. AIDS and Behavior 14: 1032-1044, 2010.
52. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: The contribution of male and female partners' substance use to sexual risks and STDs among African American HIV serodiscordant couples. AIDS and Behavior 14: 1045-1054, 2010.
53. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Concordant and discordant reports on shared sexual behaviors and condom use among African American serodiscordant couples in four cities. AIDS and Behavior 14: 1011-1022, 2010.
54. NIMH Multisite HIV/STD Prevention Trial for African American Couples Group: Risky sexual behavior and correlates of STD prevalence among African American HIV serodiscordant couples. AIDS and Behavior 14: 1023-1031, 2010.
55. Prasad M., Christie J.D., **Bellamy S.L.**, Rubenfeld G.D. and Kahn J.M. Availability of clinical protocols in United States teaching ICUs. Journal of Critical Care 25(4): 610-619, 2010.

56. Shah C., Lanken P., Localio A. R., Gallop R., **Bellamy S.**, Ma S-F., Flores C., Kahn J., Finkel B., Fuchs B., Garcia J. and Christie J.D. : Reducing bias of acute lung injury classification in observational studies. Chest 138(5): 1054-1061, 2010.
57. Shah C.V., Lanken P.N., Localio A.R., Gallop R., **Bellamy S.**, Ma S., Flores C., Kahn J.M., Finkel B., Fuchs B.D., Garcia J.G.N. and Christie J.D. : An alternative method of Acute Lung Injury classification for use in observational studies. Chest 138(5): 1054-1061, 2010.
58. Diamond J.M., Kawut S.M., Lederer D.J., Ahya V.N., Kohl B., Sonett J., Palmer S.M., Crespo M., Wille K.M., Lama V., Shah P.D., Orens J., Bhorade S., Weinacker A., Demissie E., **Bellamy S.**, Christie J.D. and Ware L.B. for the Lung Transplant Outcomes Group: Elevated plasma clara cell secretory protein concentration is associated with high grade primary graft dysfunction. American Journal of Transplantation 11(3): 561-567, 2011.
59. Diamond J.M., Lederer D.J., Kawut S.M., Lee J., Ahya V.N., **Bellamy S.**, Palmer S.M., Lama V.N., Bhorade S., Crespo M., Demissie E., Sonett J., Wille K., Orens J., Shah P.D., Weinacker A., Weill D., Kohl B.A., Deutschman C.C., Arcasoy S., Shah A.S., Belperio J.A., Wilkes D., Reynolds J.M., Ware L.B. and Christie J.D. Elevated plasma long pentraxin-3 levels and primary graft dysfunction after lung transplantation for idiopathic pulmonary fibrosis. American Journal of Transplantation 11(11): 2517-22, 2011.
60. El-Bassel N., Jemmott J.B. III, Landis J.R., Pequegnat W., Wingood G.M., Wyatt G.E. and **Bellamy S.L.** for the National Institute of Mental Health Multisite HIV/STD Prevention Trial for African-American Couples Group : Intervention to influence behaviors linked to risk of chronic diseases: a multisite randomized controlled trial with African-American HIV-serodiscordant heterosexual couples Archives of Internal Medicine 171(8): 728-736, 2011.
61. Jemmott J.B., Jemmott L.S., O'Leary A., Ngwane Z., Icard L.D., **Bellamy S.L.**, Jones S.F., Landis J.R., Heeren G.A., Tyler J.C. and Makiwane M.B. Cognitive-behavioral health-promotion intervention increases fruit and vegetable consumption and physical activity among South African adolescents: a cluster-randomized controlled trial, Psychology and Health 26(2): 167-185, 2011.
62. Meyer N.J., Li M., Feng R., Bradfield J., Gallop R., **Bellamy S.**, Fuchs B.D., Lanken P.N., Albelda S.M., Rushefski M., Aplenc R., Abramova H., Atochina-Vasserman E.N., Beers M.F., Calfee C.S., Cohen M.J., Pittet J.F., Christiani D.C., O'Keefe G.E., Ware L.B., May A.K., Wurfel M.M., Hakonarson H. and Christie J.D. : ANGPT2 genetic variant is associated with trauma-associated acute lung injury and altered plasma angiotensin-2 isoform ratio American Journal of Critical Care Medicine 183(10): 1344-53, 2011.
63. Rushefski M., Aplenc R., Meyer N., Li M., Feng R., Lanken P.N., Gallop R., **Bellamy S.**, Localio A.R., Feinstein S.I., Fisher A.B., Albelda S.M. and Christie J.D. : Novel variants in the PRDX6 Gene and the risk of Acute Lung Injury following major trauma. BMC Medical Genetics 12: 77, 2011.
64. Sims M., Beers M., Ahya V., Kawut S., Sims K., Lederer D., Palmer S., Wille K., Lama V., Shah P., Orens J., Bhorade S., Crespo M. M., Weinacker A., Demissie E., **Bellamy S.**, Christie J. and Ware L. Effect of single versus bilateral lung transplantation on plasma surfactant protein D levels in idiopathic pulmonary fibrosis. Chest 140(2): 489-96, 2011.

65. Steele K.T., Steenhoff A.P., Newcomb C.W., Rantleru T., Nthobatsang R., Lesetedi G., **Bellamy S.L.**, Nachegea J.B., Gross R. and Bisson G.P. : Early mortality and AIDS progression despite high initial antiretroviral therapy adherence and virologic suppression in Botswana. PLoS One 6(6): e20010, 2011.
66. Mikkelsen M.E., Shah C.V., Scherpereel A., Lanken P.N., Lassalle P., **Bellamy S.L.**, Localio A.R., Albelda S.M., Meyer N.J. and Christie J.D. Lower serum endocan levels are associated with the development of acute lung injury after major trauma. Journal of Critical Care 27(5): 522.e11-7, 2012.
67. Bennett I.M., Frasso R., **Bellamy S.**, Wortham S. and Gross K. Pre-teen literacy and subsequent teenage childbearing in a US population. Contraception 87(4): 459-64, 2012.
68. Diamond J.M., Porteous M.K., Cantu E., Meyer N.J., Shah R.J., Lederer D.J., Kawut S.M., Lee J., **Bellamy S.L.**, Palmer S.M., Lama V.N., Bhorade S.M., Crespo M., Demissie E., Wille K., Orens J., Shah P.D., Weinacker A., Weill D., Arcasoy S., Wilkes D.S., Ware L.B., Christie J.D.; Lung Transplant Outcomes Group: Elevated plasma angiopoietin-2 levels and primary graft dysfunction after lung transplantation. PLoS One 7(12), 7(12):e51932, 2012.
69. Han J.H., Crane H.M., **Bellamy S.L.**, Frank I., Cardillo S., Bisson G.P.; on behalf of the Centers for AIDS Research Network of Integrated Clinical Systems (CNICS). HIV infection and glycemic response to newly initiated diabetic medical therapy. AIDS 26(16): 2087-95, 2012.
70. Holena D.N., Netzer G., Localio R., Gallop R.J., **Bellamy S.L.**, Meyer N.J., Shashaty M.G., Lanken P.N., Kaplan S., Reilly P.M. and Christie J.D. The association of early transfusion with acute lung injury in patients with severe injury. The Journal of Trauma and Acute Care Surgery 73(4): 825-31, 2012.
71. Mikkelsen M.E., Christie J.D., Lanken P.N., Biester R.C., Thompson B.T., **Bellamy S.L.**, Localio A.R., Demissie E., Hopkins R.O., Angus D.C. The adult respiratory distress syndrome cognitive outcomes study: long-term neuropsychological function in survivors of acute lung injury. American Journal of Respiratory and Critical Care Medicine 185(12): 1307-15, 2012.
72. O'Leary A., Jemmott J.B. 3rd, Jemmott L.S., **Bellamy S.**, Ngwane Z., Icard L. and Gueits L. Moderation and mediation of an effective HIV risk-reduction intervention for South African adolescents. Annals of Behavioral Medicine 44(2): 181-91, 2012.
73. Shah R.J., **Bellamy S.L.**, Localio A.R., Wickersham N., Diamond J.M., Weinacker A., Lama V.N., Bhorade S., Belperio J.A., Crespo M., Demissie E.J., Kawut S.M., Wille K.M., Lederer D.J., Lee J.C., Palmer S.M., Orens J., Reynolds J., Shah A., Wilkes D.S., Ware L.B. and Christie J.D. A panel of lung injury biomarkers enhances the definition of primary graft dysfunction (PGD) after lung transplantation. Journal of Heart and Lung Transplantation 31(9): 942-9, 2012.
74. Shashaty M.G., Meyer N.J., Localio A.R., Gallop R., **Bellamy S.L.**, Holena D.N., Lanken P.N., Kaplan S., Yarar D., Kawut S.M., Feldman H.I. and Christie J.D. African American race, obesity, and blood product transfusion are risk factors for acute kidney injury in critically ill trauma patients. Journal of Critical Care 27(5): 496-504, 2012.
75. Meyer N.J., Feng R., Li M., Zhao Y., Sheu C.C., Tejera P, Gallop R, **Bellamy S**, Rushefski M, Lanken PN, Aplenc R, O'Keefe GE, Wurfel MM, Christiani DC, Christie JD. IL1RN Coding Variant Is Associated with Lower Risk of Acute Respiratory Distress Syndrome and Increased Plasma IL1RA. American Journal of Respiratory and Critical Care Medicine 2013, In press.

76. Shah R.J., Diamond J.M., Cantu E., Lee J.C., Lederer D.J., Lama V.N., Orens J., Weinacker A., Wilkes D.S., Bhorade S., Wille K.M., Ware L.B., Palmer S.M., Crespo M., Localio A.R., Demissie E.J., Kawut S.M., **Bellamy S.L.** and Christie J.D. Latent class analysis identifies distinct phenotypes of primary graft dysfunction after lung transplantation. Chest 2013, 144(2):616-22.
77. Bisson G.P., Molefi M., **Bellamy S.**, Thakur R., Steenhoff A., Tamuhla N., Rantleru T., Tsimako I., Gluckman S., Ravimohan S., Weissman D. and Tebas P. Early versus delayed antiretroviral therapy and cerebrospinal fluid fungal clearance in adults with HIV and cryptococcal meningitis. Clinical Infections Diseases 56(8): 1165-73, 2013.
78. Diamond J.M., Lee J.C., Kawut S.M., Shah R.J., Localio A.R., **Bellamy S.L.**, Lederer D.J., Cantu E., Kohl B.A., Lama V.N., Bhorade S.M., Crespo M., Demissie E., Sonett J., Wille K., Orens J., Shah A.S., Weinacker A., Arcasoy S., Shah P.D., Wilkes D.S., Ware L.B., Palmer S.M., Christie J.D; Lung Transplant Outcomes Group. Clinical risk factors for primary graft dysfunction after lung transplantation. American Journal of Respiratory and Critical Care Medicine 187(5): 527-34, 2013.
79. Gross R., **Bellamy S.L.**, Chapman J., Han X., O'Duor J., Palmer S.C., Houts P.S., Coyne J.C. and Strom B.L. Managed problem solving for antiretroviral therapy adherence: a randomized trial. JAMA Internal Medicine 173(4): 300-6, 2013.
80. Shah R.J., **Bellamy S.L.**, Lee J.C., Cantu E., Diamond J.M., Mangalmurti N., Kawut S.M., Ware L.B. and Christie J.D. Early plasma soluble receptor for advanced glycation end-product levels are associated with bronchiolitis obliterans syndrome. American Journal of Transplantation 13(3): 754-9, 2013.
81. Ravimohan, S., Tamuhla, N., Steenhoff, A.P., Letlhogile, R., Makutu, D.K., Nfanyana, K., Rantleru, T., Tierney, A., Nkakana, K., Schwartz, A.B., Gross, R., Macgregor, R.R., **Bellamy, S.L.**, Frank, I., Weissman, D., Bisson, G.P. Early Immunologic Failure is Associated With Early Mortality Among Advanced HIV-Infected Adults Initiating Antiretroviral Therapy With Active Tuberculosis. Journal of Infectious Disease, 208(11): 1784-93, 2013.
82. Mikkelsen, M.E., Shah, C.V., Meyer, N.J., Gaieski, D.F., Lyon, S., Miltiades, A.N., Goyal, M., Fuchs, B.D., **Bellamy, S.L.**, Christie, J.D. The Epidemiology of Acute Respiratory Distress Syndrome in Patients Presenting to the Emergency Department With Severe Sepsis. Shock, In press. 40(5): 375-81, 2013. PMID: 23903852
83. Gross, R., **Bellamy, S.L.**, Chapman, J., Han, X., O'Duor, J., Strom, B.L., Houts, P.S., Palmer, S.C., Coyne, J.C. The effects of a problem solving-based intervention on depressive symptoms and HIV medication adherence are independent. PLoS One 9(1): e84952. doi:10.1371/journal.pone.0084952, 2014.
84. Halbert, C.H., **Bellamy, S.**, Briggs, V., Bowman, M., Delmoor, E., Kumanyika, S., Rogers, R., Purnell, J., Weathers, B., Johnson, J.C. Collective efficacy and obesity-related behaviors in a community sample of African Americans. Journal of Community Health, 39(1):124-31, 2014.
85. Sen, A.P., Sewell, T.B., Riley, E.B., Stearman, B., **Bellamy, S.L.**, Hu, M.F., Park, J.D., Tao, Y., Zhu, J., Loewenstein, G., Asch, D.A., Volpp, K.G. Financial Incentives for Home-Based Health Monitoring: A Randomized Controlled Trial. Journal of General Internal Medicine, 29(5): 770-7, 2014. PMCID: PMC4000326.

86. Hughes-Halbert, C., **Bellamy, S.**, Briggs, V., Bowman, M., Delmoor, E., Johnson, J.C., Kumanyika, S., Melvin, C., Purnell, J., Rogers, R., Weathers, B. Intervention completion rates among African Americans in a randomized effectiveness trial for diet and physical activity changes. Cancer Epidemiology, Biomarkers, and Prevention, 23(7): 1306-13, 2014.
87. Reilly, J.P., **Bellamy, S.**, Shashaty, M.G., Gallop, R., Meyer, N.J., Lanken, P.N., Kaplan, S., Holena, D.N., May, A.K., Ware, L.B., Christie, J.D. Heterogeneous Phenotypes of the Acute Respiratory Distress Syndrome after Major Trauma, Annals of the American Thoracic Society, 1(5):728-36, 2014.
88. Cohen, D.G., Christie, J.D., Anderson, B.J., Diamond, J.M., Judy, R.P., Shah, R.J., Cantu, E., **Bellamy, S.L.**, Blumenthal, N.P., Demissie, E.J., Hopkins, R.O., Mikkelsen, M.E. Cognitive Function, Mental Health, and Health-related Quality of Life after Lung Transplantation, Annals of the American Thoracic Society, 11(4): 522-30, 2014.
89. Shashaty, M.G., Kalkan, E., **Bellamy, S.L.**, Reilly, J.P., Holena, D.N., Cummins, K., Lanken, P.N., Feldman, H.I., Reilly, M.P., Udupa, J.K., Christie, J.D. Computed Tomography-Defined Abdominal Adiposity Is Associated With Acute Kidney Injury in Critically Ill Trauma Patients. Critical Care Medicine, 2(7): 1619-28, 2014.
90. Kullgren, J.T., Harkins, K.A., **Bellamy, S.L.**, Gonzales, A., Tao, Y., Zhu, J., Volpp, K.G., Asch, D.A., Heisler, M., Karlawish, J. A Mixed Methods Randomized Controlled Trial of Financial Incentives and Peer Networks to Promote Walking among Older Adults. Health Education and Behavior, 41(1 Suppl): 43S-50S, 2014.
91. Bukh, I., Calcedo, R., Roy, S., Carnathan, D., Grant, R., Qin, Q., Boyd, S., Ratcliffe, S., Veeder, C., **Bellamy, S.**, Betts, M. and Wilson, J. Increased mucosal CD4+ T cell activation following vaccination with an adenoviral vector in rhesus macaques, Journal of Virology, 41(1 Suppl): 43S-50S, 2014.
92. Whittaker, S.A., Fuchs, B.D., Gaieski, D.F., Christie, J.D., Goyal, M., Meyer, N.J., Kean, C., Small, D.S., **Bellamy, S.L.**, Mikkelsen, M.E. Epidemiology and outcomes in patients with severe sepsis admitted to the hospital wards, Journal of Critical Care, 30(1):78-84, 2015.
93. Jemmott III, J.B., Jemmott, L.S., O'Leary, A., Ngwane, Z., Lewis, D.A., **Bellamy, S.L.**, Icard, L.D., Carty, C., Heeren, G.A., Tyler, J.C., Makiwane, M.B. and Teitelman, A. HIV/STI Risk-Reduction Intervention Efficacy With South African Adolescents Over 54 Months, Health Psychology, 34(6):610-21, 2015.
94. **Bellamy, S.L.**, Baek, S., Troxel, A.B., TenHave, T.R. and Jemmott III, J.B. A copula approach to estimate reliability: an application to self-reported sexual behaviors among HIV serodiscordant couples, Statistics and Its Interface, 9(1), 57-67, 2016. DOI: <http://dx.doi.org/10.4310/SII.2016.v9.n1.a6>
95. Kuna, S.T., Shuttleworth, D., Chi, L., Schutte-Rodin, S., Friedman, E., Guo, H., Dhand, S., Yang, L., Zhu, J., **Bellamy, S.L.**, Volpp, K.G., Asch, D.A. Web-based access to positive airway pressure usage with or without an initial financial incentive improves treatment use in patients with obstructive sleep apnea. Sleep, 38(8):1229-36, 2015.
96. Ravimohan, S., Tamuhla, N., Steenhoff, A.P., Letlhogile, R., Nfanyana, K., Rantleru, T., Tierney, A., **Bellamy, S.L.**, Gross, R., Weissman, D., Bisson, G.P. Immunologic profiles distinguish TB-IRIS and non-IRIS death in HIV-infected adults with pulmonary tuberculosis initiating antiretroviral therapy: an observational cohort study, The Lancet Infectious Diseases, 15(4) 429-438, 2015.

97. Kullgren, J.T., Kristin A. Harkins, K.A., **Bellamy, S.L.**, Gonzales, A., Tao, Y., Zhu, J., Volpp, K.G., Asch, D.A., Heisler, M., Karlawish, J. A Mixed Methods Randomized Controlled Trial of Financial Incentives and Peer Networks to Promote Walking among Older Adults, Health Education & Behavior, 41(1 Suppl):43S-50S, 2014.
98. O'Leary, A., Jemmott III, J.B., Jemmott, L.S., **Bellamy, S.**, Icard, L., Ngwane, Z. Mediation of an efficacious HIV risk reduction intervention for South African men, AIDS and Behavior, 19(10):1842-9, 2015.
99. Shah, R.J., Diamond, JM, Cantu, E., Flesch, J., Lee, J.C., Lederer, D.J., Lama, V.N., Orens, J., Weinacker, A., Wilkes, D.S., Roe, D., Bhorade, S., Wille, K.M., Ware, L.B., Palmer, S.M., Crespo, M., Demissie, E., Sonnet, J., Shah, A., Kawut, S.M., **Bellamy, S.L.**, Localio, A.R., Christie, J.D. Objective Estimates Improve Risk Stratification for Primary Graft Dysfunction after Lung Transplantation, American Journal of Transplantation, 15(8):2188-96, 2015.
100. Schultz, C.L., Tchume-Johnson, T., Schapira, M.M., **Bellamy, S.**, Smith-Whitley, K., Ellison, A. Adherence to prompt fever evaluation in children with sickle cell disease and the health belief model. Pediatric Blood and Cancer, 62: 1968–1973, 2015. doi: 10.1002/pbc.25634
101. Becker, N.V., Asch, D.A., Kullgren, J.T., **Bellamy, S.L.**, Sen, A.P., Volpp, K.G. Stages of Change and Patient Activation Measure Scores in the Context of Incentive-Based Health Interventions. American Journal of Health Promotion. 30(2):133-5, 2015.
102. Patel, M.S., Asch, D.A., Rosin, R., Small, D.S., **Bellamy, S.L.**, Heuer, J., Sproat, S., Hyson, C., Haff, N., Lee, S.M., Wesby, L., Hoffer, K., Shuttleworth, D., Taylor, D., Ulrich, V., Zhu, J., Yang, L., Wang, X., Volpp, K.G. Framing financial incentives to increase physical activity among overweight and obese adults: a randomized, controlled trial. Annals of Internal Medicine, 164(6):385-394, 2016.
103. Okatch, H., **Bellamy, S.**, Han, X., Ratshaa, B., Steenhoff, A., Mosepele, M., Bisson, G.P., Gross, R. CD4 cell counts at antiretroviral therapy initiation in Botswana have been increasing. Clinical Infectious Diseases, 62 (5): 669-670, 2016. doi: 10.1093/cid/civ965.
104. Teitelman, A.M., Jemmott III, J.B., **Bellamy, S.L.**, Icard, L.D., O'Leary, A., Heeren, G.A., Ngwane, Z., Ratcliff, S.J. Partner violence, power and gender differences in South African adolescents HIV/STI behaviors, Health Psychology, 35(7), 751-760, 2016.
105. Gillem, A., Bartoli, E., Bertsch, K., McCarthy, M., Constant, K., Marrero-Meisky, S., Robbins, S., **Bellamy, S.** Validation of a Standardized Multiple-Choice Performance-Based Multicultural Competence Measure: Implications for Training, Assessment, and Practice, Journal of Multicultural Counseling and Development, 44(3):209-224, 2016.
106. El-Bassel, N., Jemmott III, J.B., **Bellamy, S.L.**, Pequegnat, W., Wingood, G.M., Wyatt, G.E., Landis J.R., Remien, R.H., NIMH Multisite HIV/STD Prevention Trial for African American Couples Group. Mediation Analysis of the Efficacy of the Eban HIV/STD Risk-Reduction Intervention for African American HIV Serodiscordant Couples, AIDS and Behavior, 20(6):1197-207, 2016. doi: 10.1007/s10461-015-1249-x.
107. Gross, R., **Bellamy, S.**, Ratshaa, B., Han, X., Steenhoff, A., Mosepele, M., Bisson, G. Effects of Alcohol Use and Sex on Antiretroviral Therapy Outcomes in Botswana: A Cohort Study, Addiction, in press.

108. Teitelman, A.M., **Bellamy, S.L.**, Jemmott, J.B. III, Icard, L.D., O'Leary, A., Ali, S., Ngwane, Z., Makiwane, M.B. Childhood Sexual Abuse and Sociodemographic Factors Prospectively Associated with Intimate Partner Violence Perpetration among South African Heterosexual Men. Annals of Behavioral Medicine 51(2):170-178. 2017 PMID: 27844325
109. Ha, Y.P., Tesfalul, M.A., Littman-Quinn, R., Antwi, C., Green, R.S., Mapila, T.O., **Bellamy, S.L.**, Ncube, R.T., Mugisha, K., Ho-Foster, A.R., Luberti, A.A., Holmes, J.H., Steenhoff, A.P., Kovarik, C.L. Evaluation of a Mobile Health Approach to Tuberculosis Contact Tracing in Botswana. Journal of Health Communication, 21(10):1115-21, 2016. PMID: 27668973
110. Dichter, M.E., Haywood, T.N., Butler, A.E., **Bellamy, S.L.**, & Iverson, K.M. IPV screening in Veterans Health Administration: Demographic and military service characteristics. American Journal of Preventive Medicine, 52(6):761-768, 2017. PMID: 28209282
111. Harkins, K.A., Kullgren, J.T., **Bellamy, S.L.**, Karlawish, J., Glanz, K. A trial of financial and social incentives to increase older adults' walking. American Journal of Preventive Medicine, 52(5):e123-e130, 2017. PMID: 28062271
112. Porteous MK, Lee JC, Lederer DJ, Palmer SM, Cantu E, Shah RJ, **Bellamy SL**, Lama VN, Bhorade SM, Crespo MM, McDyer JF, Wille KM, Localio AR, Orens JB, Shah PD, Weinacker AB, Arcasoy S, Wilkes DS, Ware LB, Christie JD, Kawut SM, Diamond JM; Lung Transplant Outcomes Group. Clinical Risk Factors and Prognostic Model for Primary Graft Dysfunction after Lung Transplantation in Patients with Pulmonary Hypertension. Annals of the American Thoracic Society, (10):1514-1522, 2017. PMID: 28719755
113. Gross R., **Bellamy S.L.**, Ratshaa B, Han X, Vujkovic M, Aplenc R, Steenhoff AP, Mosepele M, Moorthy G, Zuppa AF, Strom BL, Bisson GP. CYP2B6 genotypes and early efavirenz-based HIV treatment outcomes in Botswana. AIDS, 31(15):2107-2113, 2017. PMID: 28692529.
114. Keller RL, Feng R, DeMauro SB, Ferkol T, Hardie W, Rogers EE, Stevens TP, Voynow JA, **Bellamy SL**, Shaw PA, Moore PE. Prematurity and Respiratory Outcomes Program. Bronchopulmonary Dysplasia and Perinatal Characteristics Predict 1-Year Respiratory Outcomes in Newborns Born at Extremely Low Gestational Age: A Prospective Cohort Study, Journal of Pediatrics, 187:89-97, 2017. PMID: 28528221.
115. Vujkovic M, **Bellamy SL**, Zuppa AF, Gastonguay M, Moorthy GS, Ratshaa BR, Han X, Steenhoff AP, Mosepele M, Strom BL, Aplenc R, Bisson GP, Gross R. Brief Report: CYP2B6 516G>T Minor Allele Protective of Late Virologic Failure in Efavirenz-Treated HIV-Infected Patients in Botswana, JAIDS, 75(4):488-491. 2017. PMID: 28481785
116. Halbert CH, **Bellamy S**, Briggs V, Delmoor E, Purnell J, Rogers R, Weathers B, Johnson JC. A comparative effectiveness education trial for lifestyle health behavior change in African Americans, Health Education Research, 32(3):207-218, 2017. PMID: 28335038
117. Borders CF, Suzuki Y, Lasky J, Schaufler C, Mallem D, Lee J, Carney K, **Bellamy SL**, Bermudez CA, Localio AR, Christie JD, Diamond JM, Cantu E. Massive donor transfusion potentially increases recipient mortality after lung transplantation, Journal of Thoracic and Cardiovascular Surgery, 153(5):1197-1203, 2017. PMID: 28073574
118. Dichter, M.E., Sorrentino A., **Bellamy, S.**, Medvedeva, E., Roberts, C.B., Iverson, K.M. Disproportionate Mental Health Burden associated with Past-Year Intimate Partner Violence among Women Receiving Care in the Veterans Health Administration, Journal of Trauma and Stress, 30(6):555-563, 2017 PMID:29193289.

119. Cantu, E., Diamond, J.M., Suzuki, Y., Lasky, J., Schaufler, C., Lim, B., Shah, R., Porteous, M., Lederer, D.J., Kawut, S.M., Palmer, S.M., Snyder, L.D., Hartwig, M.G., Lama, V.N., Bhorade, S., Bermudez, C., Crespo, M., McDyer, J., Wille, K., Orens, J., Shah, P.D., Weinacker, A., Weill, D., Wilkes, D., Roe, D., Hage, C., Ware, L.B., **Bellamy, S.L.**, Christie, J.D.; Lung Transplant Outcomes Group. Quantitative Evidence for Revising the Definition of Primary Graft Dysfunction after Lung Transplant. American Journal of Critical Care Medicine, 97(2):235-243, 2018, PMID: 28872353.
120. Montgomery, A.E., Butler, A., Cusack, M.C., **Bellamy, S.L.**, Medvedeva, E., Roberts, C. B., & Dichter, M.E. Recent intimate partner violence and housing instability among women veterans. American Journal of Preventive Medicine, 54(4):584-590, 2018.
121. Iverson, K.M., Sorrentino, A.E., **Bellamy, S.L.**, Grillo, A.R., Haywood, T.N., Medvedeva, E., Roberts, R.B., & Dichter, M.E. Adoption, penetration, and effectiveness of a secondary risk screener for intimate partner violence: Evidence to inform screening practices in integrated care settings. General Hospital Psychiatry, 51:79-84, 2018.
122. Dichter, M.E., Sorrentino, A.E., Haywood, T.N., **Bellamy, S.L.**, Medvedeva, E., Roberts, C.B., & Iverson, K.M. Women’s healthcare utilization following routine screening for past-year intimate partner violence in the Veterans Health Administration. Journal of General Internal Medicine, 33(6):936-941, 2018.
123. Patel, M.S., Volpp, K.G., Rosin, R., **Bellamy, S.L.**, Small, D.S., Heuer, J., Sproat, S., Hyson, C., Haff, N., Lee, S.M., Wesby, L., Hoffer, K., Shuttleworth, D., Taylor, D.H., Hilbert, V., Zhu, J., Yang, L., Wang, X., Asch, D.A. A Randomized, Controlled Trial of Lottery-Based Financial Incentives to Increase Physical Activity Among Overweight and Obese Adults, American Journal of Health Promotion, 32(7):1568-1575, 2018. PMID: 29534597.
124. Vujkovic, M., **Bellamy, S.L.**, Zuppa, A.F., Gastonguay, M., Moorthy, G.S., Ratshaa, B., Han, X., Steenhoff, A.P., Mosepele, M., Strom, B.L., Bisson, G.P., Aplenc, R., Gross, R. Polymorphisms in Cytochrome P450 are associated with Extensive Efavirenz Pharmacokinetics and CNS Toxicities in an HIV Cohort in Botswana, The Pharmacogenomics Journal, 18(5):678-688, 2018.
125. McCrimmon T, Witte S, Mergenova G, Terlikbayeva A, Primbetova S, Kuskulov A, **Bellamy SL**, El-Bassel N. Microfinance for women at high risk for HIV in Kazakhstan: study protocol for a cluster-randomized controlled trial. Trials, 19:187, 2018.
126. Torgersen J, **Bellamy SL**, Ratshaa B, Han X, Mosepele M, Zuppa AF, Vujkovic M, Steenhoff AP, Bisson GP, Gross R. Impact of Efavirenz Metabolism on Loss to Care in Older HIV+ Africans. European Journal of Drug Metabolism and Pharmacokinetics, accepted.
127. Roth, A., Felsher, M., Tran, N., **Bellamy, S.**, Martinez-Donate, A., Krakower, D., & Szep, Z. Drawing from the Theory of Planned Behavior to Understand Pre-Exposure Prophylaxis Intentions among a Diverse Sample of Heterosexuals in High HIV Prevalence Neighborhoods in Philadelphia: An Observational Study. Sexual Health. accepted.

Research Publications, peer-reviewed reviews: None

Contributions to peer-reviewed research publications, participation cited but not by authorship:

1. Whitt M.C., DuBose K.D., Ainsworth B.E., Tudor-Locke C. Walking patterns in a sample of African American, Native American, and Caucasian women: the cross-cultural activity participation study. Health Education and Behavior, 4:45S-56S, 2004

Research Publications, non-peer-reviewed:

1. Gross R., **Bellamy S.L.**, Strom B.L.. Does managed problem solving work and in what setting? - Reply. JAMA Internal Medicine, 173(15): 1475-6, 2013.
2. **Bellamy, S.**, DeLong, E., Erwin, R., O'Neill, R. University of Pennsylvania eighth annual conference on statistical issues in clinical trials: Pragmatic clinical trials (afternoon panel). Clinical Trials, 13(5):527-36, 2016. PMID: 27430712

Abstracts: (Please list only those in the **last three academic years.**)

1. **Bellamy, S.L.** and Billig, E. "Joint models and an integrated approach for behavioral and biological outcomes in HIV adherence research," (Joint Statistical Meetings, Boston, MA, August 2014 – oral presentation).

Editorials, Reviews, Book Chapters, Including Participation in Committee Reports (print or other media):

1. **Bellamy, S.L.** Asthma. In Encyclopedia of Environmetrics. Wiley: United Kingdom, Volume 1, pp. 84-85, 2002.