

**Christine Mauro**  
[cmm2212@cumc.columbia.edu](mailto:cmm2212@cumc.columbia.edu)  
88 Campfield Drive  
Fairfield, CT 06825  
203-258-5945

---

Last Update: 06/2018

**Personal Data:**

DOB: 6/28/1986

Birthplace: Brooklyn, NY

Citizenship: USA

**Academic Appointments/Work Experience:**

07/2016-Present	Department of Biostatistics Mailman School of Public Health, Columbia University Assistant Professor at CUMC
09/2014-06/2016	Department of Biostatistics Mailman School of Public Health, Columbia University Associate Research Scientist
06/2011-08/2014	Department of Biostatistics Mailman School of Public Health, Columbia University Research Assistant (1R01 MH070741 and 5R01 MH060783)

**Education:**

09/2009-09/2014	Columbia University PhD in Biostatistics, May 2015 <i>Thesis:</i> Learning Logic Rules Using an Iterative Algorithm; With an Application to Developing Criteria Sets for the Diagnostic and Statistical Manual of Mental Disorders <i>Advisor:</i> Yuanjia Wang
06/2008-05/2009	Columbia University MS in Biostatistics, May 2009
09/2004-05/2008	Fairfield University BS in Mathematics, summa cum laude, May 2008

**Honors and Awards:**

05/2018	The College on Problems of Drug Dependence Early Career Investigator Award
11/2016	Calderone Junior Faculty Prize
05/2015	The Sanford Bolton-John Fertig Award in Biostatistics, Columbia University
03/2015	ENAR International Biometric Society Distinguished Student Paper Award
04/2012	Dean Harry J. Carman Fellowship Recipient
05/2008	Arthur F. Dershowitz Award in Mathematics, Fairfield University
05/2008	Award for Outstanding Achievement in Mathematics, Fairfield University
06/2007	Summer Institute for Training in Biostatistics Scholar, Boston University (funded by NHLBI)
04/2007	Phi Beta Kappa National Honor Society (inducted as a junior)
04/2006	Pi Mu Epsilon Mathematics Honor Society
05/2005	Phi Beta Kappa Book Award (for excellence in writing)

**Academic Service:****Department of Biostatistics, Columbia University**

10/2017-Present	Member, PhD Taskforce
09/2017-Present	Member, Doctoral Admissions Committee
05/2015-Present	Faculty Advisor, Biostatistics Student Cohort
09/2016-05/2017	Organizer, Levin Lecture Series
09/2015-09/2017	Co-Chair, Communications Committee
09/2015-09/2017	Member, Curriculum Committee
09/2015-09/2017	Member, Recruitment Committee

**Mailman School of Public Health, Columbia University**

09/2017-Present	Faculty Lead, Applied Biostatistics Certificate
09/2017-Present	Member, Mailman Interdisciplinary Research Taskforce
01/2017-Present	Member, Core Curriculum Committee

**Professional Organizations and Societies:****Memberships**

04/2018-Present	Society for Prevention Research
09/2017-Present	Caucus for Women in Statistics
01/2014-Present	ENAR International Biometric Society
01/2007-Present	American Statistical Association

**Journal Reviewer**

Addictive Behaviors  
 Health Affairs  
 Journal of Clinical Epidemiology  
 Journal of Affective Disorders  
 PLOS ONE  
 Prevention Science

## Editorial Board

07/2016-Present      The American Journal of Drug and Alcohol Abuse  
Statistical Editor

09/2015-Present      The Journal of Thoracic and Cardiovascular Surgery  
Deputy Statistical Editor  
*Top Performance Award of the Editorial Board (2017, 2018)*

## Other

11/2015-11/2017      ENAR Distinguished Student Paper Awards Review Committee

## Grant Support:

### Current

1R01DA039137-01A1, NIH/NIDA      Olfson/ Mojtabai (PI)      2/15/17-11/30/21  
Health Care Policy and Substance Abuse Treatment Access  
Role: Co-Investigator

5UL1TR001873-02, NIH/NCATS      Reilly (PI)      7/1/16 – 5/31/21  
Clinical and Translational Science Award - Biostatistics Resource  
Role: Co-Investigator

W81XWH-15-2-0043, DOD      Cozza/Shear (Co-PIs)      9/30/15 - 9/29/19  
GREAT-SF (Grief-focused Resilience Activities and Training for Surviving Families)  
Role: Co-Investigator

1R01 DA037866-01, NIH      Martins (PI)      09/15/14-08/31/19  
State medical marijuana laws and NSDUH marijuana use and consequences since 2004  
Role: Co-Investigator

### Past

5R01HD067287-05, NIH/NICHD Rosenthal (PI)      9/1/2011-8/31/2017  
Adolescent and Parental Attitudes About STI Prevention Trial Participation  
Role: Co-Investigator

5R33 AI098654-04, NIH      Ratner (PI)      05/01/14-04/30/17  
DNASE for Prevention of Reproductive Tract Infections in Pregnancy  
Role: Statistician

5R01 MH060783, NIH      Shear (PI)      08/01/09-02/28/16  
Optimizing Treatment of Complicated Grief  
Role: Statistician

1R01 MH070741, NIH      Shear (PI)      09/01/07-04/30/14  
Complicated Grief Treatment in Elderly Adults: To confirm the efficacy of Complicated Grief  
Treatment in a geriatric population.  
Role: Statistician

**Educational Contributions:****Teaching**

Spring 2018	Analysis of Categorical Data (3 credits, 170 students)
Summer 2017	Writing a Successful NIH Grant Application (Co-Instructor, 3 credits, 29 students)
Spring 2017	Analysis of Categorical Data (3 credits, 206 students)
Spring 2016	Analysis of Categorical Data (3 credits, 198 students)
Summer 2012	Introduction to Biostatistical Methods (3 credits, 27 students)
Summer 2011	Introduction to Biostatistical Methods (3 credits, 44 students)
Summer 2010	Introduction to Biostatistical Methods (3 credits, 33 students)

**Advising and Mentoring***Doctoral*

2018-Present	Angel Garcia de la Garza (Ph.D., Biostatistics), Research Assistant
2018	Cheryl Raffo (Dr.Ph, Biostatistics), Dissertation Defense Committee
2014-2018	Xin Qui (Ph.D., Biostatistics), Research Assistant
2017	June Kim (Dr.Ph, Epidemiology), Dissertation Defense Committee
2017	Soyeon Kim (Ph.D, School of Social Work), Oral Exam Committee
2017	Peng Wu (Ph.D, Biostatistics), Oral Exam Committee
2015-2016	Shanghong Xie (Ph.D., Biostatistics), Research Assistant
2013-2014	Annie Lee (Ph.D., Biostatistics), Research Assistant

*Masters*

2018-Present	Nicholas Williams (MPH), Practicum Advisor
2017-2018	Wenlin Yuan (MS), Research Assistant
2017	Kun Qian (MS), Practicum Advisor
2017	Thomas Corbeil (Accelerated MPH), Practicum Advisor
2016-2017	Yi Li (MS), Practicum Advisor
2016-2017	Jennifer Lee (MS), Practicum Advisor
2016-2017	Weijia Fan (MS), Practicum Advisor
2015-2016	Szu-Yu (Jodi) Yiao (MS), Practicum Advisor
2015-2016	Aleah Wattenberg (MS), Practicum Advisor
2012-2013	Judah Abberbock (MS; current PhD student at University of Pittsburgh), Research Assistant Advisor

*Undergraduate*

2016	Temi Igbaroola and Peter Batten, Faculty Mentor for BEST/CSIBS
2015	Serge Aleshin-Guendel and Dannia Guzman, Faculty Mentor for BEST/CSIBS

**Public Health Contributions:**

12/2014 – 12/2015	Invited Lecturer NYC Department of Health and Mental Hygiene Cross-Cutting Data Analysis Meeting
-------------------	--

10/2015, Logistic Regression with SAS  
06/2015, Phone a Biostatistician  
12/2014, Poisson Regression with SAS

**Publications: (Google Scholar)**

***In Preparation***

**Mauro C**, Shear MK, Wang Y. (TBD). Integrating multiple-domain rules for disease classification: with application to developing criteria sets for the mental disorders. Revise and Resubmit at *Statistics in Medicine*.

***Published and in Press (\* indicates student under my supervision)***

**Mauro C**, Reynolds CF, Maercker A, Skritskaya N, Simon N, Zisook S, Lebowitz B, Cozza S, Shear MK. (2018). Prolonged Grief Disorder: Clinical Utility of ICD-11 Diagnostic Guidelines. *Psychological Medicine*. <https://doi.org/10.1017/S0033291718001563>

Goetter E, **Mauro C**, **Qiu X\***, Skritskaya N, Reynolds CF, Zisook S, Shear MK, Simon NM. (2018). Treatment expectancy and working alliance in pharmacotherapy as predictors of outcomes in complicated grief. *Journal of consulting and clinical psychology*. 86 (4), 367-371.

Francis J, de Roche A, **Mauro C**, Landers S, Chang J, Catallozzi M, Radecki Breitkopf C, Rosenthal S. (2018). Adolescent-Parent Dyadic Retention in an Interview Study and Changes in Willingness to Participate in a Hypothetical Microbicide Safety Study. *Journal of Pediatric and Adolescent Gynecology*. <https://doi.org/10.1016/j.jpag.2018.06.001>

Giovenco D, Spillane T, **Mauro C**, Martins S. (2018). Cigarillo sales in legalized marijuana markets in the U.S. *Drug and Alcohol Dependence*. 185, 347-350.

Han J, **Mauro C**, Kurlansky P, Fukuhara S, Yuzefpolskaya M, Topkara V, Garan AR, Colombo P, Takayama H, Naka Y, Takeda K. (2018). Impact of Obesity on Readmission in Patients With Left Ventricular Assist Devices. *The Annals of Thoracic Surgery*. 105 (4), 1192-1198.

Zisook S, Shear MK, Reynolds CF, Simon NM, **Mauro C**, Skritskaya N, Lebowitz B, Wang Y, Tal I, Glorioso D, Loebach Wetherell J, Iglewicz A, Robinagh D, **Qiu X\***. (2018). Treatment of Complicated Grief in Survivors of Suicide Loss: A HEAL Report. *The Journal of clinical psychiatry*. 79(2), March/April 2018.

Fraiz L, de Roche A, **Mauro C**, Catallozzi M, Zimet G, Shapiro G, Rosenthal SL. (2018). US pregnant women's knowledge and attitudes about behavioral strategies and vaccines to prevent Zika acquisition. *Vaccine*. 36 (1), 165-169.

Robbins-Welty G, Stahl S, Zhang J, Anderson S, Schenker Y, Shear MK, Simon NM, Zisook S, Skritskaya N, **Mauro C**, Lebowitz BD, Reynolds CF. (2018). Medical comorbidity in

complicated grief: Results from the HEAL collaborative trial. *Journal of Psychiatric Research*. 96, 94-99.

- Mauro C**, Newswanger P, Santaella-Tenorio J, Mauro PM, Carline H, Martins SS (2017). Impact of Medical Marijuana Laws on State-Level Marijuana Use by Age and Gender, 2004–2013. *Prevention Science*. <https://doi.org/10.1007/s11121-017-0848-3>
- Mauro C**, Shear MK, Reynolds CF, Simon N, Zisook S, Skritskaya N, Wang Y, Lebowitz B, Duan N, First M, Ghesquiere A, Gribbin C, Glickman K. (2017). Performance characteristics and clinical utility of diagnostic criteria proposals in bereaved treatment-seeking patients. *Psychological Medicine*. 47 (4), 608-615.
- Ghesquiere A, Schwartz T, Wang Y, **Mauro C**, Skritskaya N, Shear MK. (2017). Performance and psychometric properties of the Interpersonal Support Evaluation List (ISEL) in older adults with Complicated Grief. *Journal of Affective Disorders*. 218, 388-393.
- Tal I, **Mauro C**, Reynolds III CF, Shear MK, Simon N, Lebowitz B, Skritskaya N, Wang Y, **Qiu X\***, Iglewicz A, Glorioso D, Avanzino J, Loebach Wetherell J, Karp JF, Robinaugh D, Zisook S. (2017). Complicated grief after suicide bereavement and other causes of death. *Death Studies*. 41 (5), 267-275.
- Williams AR, Santaella-Tenorio J, **Mauro CM**, Levin FR, Martins SS. (2017) Loose regulation of medical marijuana programs associated with higher rates of adult marijuana use but not cannabis use disorder. *Addiction*, 112: 1985–1991. doi: 10.1111/add.13904.
- Wright M, Takeda K, **Mauro C**, Jennings D, Kurlansky P, Han J, Truby L, Stein S, Topkara V, Garan AR, Yuzefpolskaya M, Colombo P, Naka Y, Farr M, Takayama H. (2017). Dose-dependent association between amiodarone and severe primary graft dysfunction in orthotopic heart transplantation. *The Journal of Heart and Lung Transplantation*. 36 (11), 1226-1233.
- Fisher JE, **Mauro C**, Cozza SJ, Wall M, Simon NM, Ortiz CD, Harrington-LaMorie J, Wang Y, Fullerton CS, Ursano RJ, Shear MK. (2017). Examination of factor structure of the inventory of complicated grief (ICG) in a sample of bereaved military family members with persistent and elevated grief. *International Journal of Methods in Psychiatric Research*. 26 (3).
- Francis JKR, Fraiz LD, Catallozzi M, deRoche AM, **Mauro C**, Rosenthal SL. (2017) Pregnant young women’s attitudes about microbicides: the anticipated influence of the grandmother and father of the baby on microbicide use. *Sexual Health*, <https://doi.org/10.1071/SH16179>
- Fujita K, Takeda K, Li B, **Mauro C**, Kurlansky P, Sreekanth S, Han J, Truby LK, Garan AR, Topkara V, Yuzefpolskaya M, Colombo P, Naka Y, Takayama H. (2017) Combined Therapy of Ventricular Assist Device and Membrane Oxygenator for Profound Acute Cardiopulmonary Failure. *ASAIO Journal*. 63 (6), 713-719.

- Truby LK, Takeda K, **Mauro C**, Yuzefpolskaya M, Garan AR, Kirtane AJ, Topkara VK, Abrams D, Brodie D, Colombo PC, Naka Y, Takayama H. (2017). Incidence and Implications of Left Ventricular Distention During Venoarterial Extracorporeal Membrane Oxygenation Support. *ASAIO Journal*. 63 (3), 257-265.
- Santaella-Tenorio J, **Mauro C**, Wall M, Kim JH, Cerdà M, Keyes KM, Hasin D, Galea S, Martins SS (2017). US Traffic Fatalities, 1985–2014, and Their Relationship to Medical Marijuana Laws. *American Journal of Public Health*. 107 (2), 336-342.
- Tal I, **Mauro C**, Reynolds CF, Shear MK, Simon N, Lebowitz B, Skritskaya N, Wang Y, Qiu X, Iglewicz A, Glorioso D, Avanzino J, Wetherell J, Karp J, Robinaugh D, Zisook S. (2017). Complicated Grief After Suicide Bereavement and Other Causes of Death. *Death Studies*. 41 (5), 267-275.
- Skritskaya N, **Mauro C**, Olonoff M, Qiu X, Duncan S, Wang Y, Duan N, Lebowitz B, Reynolds CF, Simon NM, Zisook S, Shear MK (2017). Measuring Maladaptive Cognitions in Complicated Grief: Introducing the Typical Beliefs Questionnaire. *American Journal of Geriatric Psychiatry*. 25 (5), 541-550.
- Cozza S, Fisher J, **Mauro C**, Zhou J, Ortiz C, Skritskaya N, Wall M, Fullerton C, Ursano R, Shear MK. (2016). Toward a Better Recognition of Clinically Impairing Grief: Response to Smid and Boelen. *The American Journal of Psychiatry*. 173 (11), 1150.
- Martins S, **Mauro C**, Santaella-Tenorio J, Kim JH, Cerda M, Keyes K, Hasin D, Galea S, Wall MM. (2016). State-level medical marijuana laws, marijuana use and perceived availability of marijuana among the general US population. *Drug and Alcohol Dependence*. 169, 26-32.
- Kim JH, Santaella-Tenorio J, **Mauro C**, Wrobel J, Cerdà M, Keyes KM, Hasin D, Martins S, Li G. (2016). State Medical Marijuana Laws and the Prevalence of Opioids Detected Among Fatally Injured Drivers. *American Journal of Public Health*. 106 (11), 2032-2037.
- Shear MK, Reynolds CF, Simon NM, Zisook S, Wang Y, **Mauro C**, Duan N, Lebowitz B, Skritskaya N. (2016). Optimizing Treatment of Complicated Grief: A Multicenter Randomized Clinical Trial. *JAMA Psychiatry*. 73 (7), 685-694.
- Cozza S, Fisher J, **Mauro C**, Zhou J, Ortiz C, Skritskaya N, Wall M, Fullerton C, Ursano R, Shear MK. (2016). Performance of DSM-5 Persistent Complex Bereavement Disorder Criteria in a Community Sample of Bereaved Military Family Members. *The American Journal of Psychiatry*. 173 (9), 919-929.
- Murray AC, **Mauro C**, Rein J, Kiran RP. (2016). 30-day mortality after elective colorectal surgery can reasonably be predicted. *Techniques in Coloproctology*. 20 (8), 567-576.
- Al-Mazrou A, Suradkar K, **Mauro C**, Kiran RP. (2016). Targeting late, rather than early, readmission after colorectal resection is the more effective strategy. *Diseases of the Colon and Rectum*. 60 (2), 202-212.

- Han J, Takeda K, Takayama H, Kurlanksy P, **Mauro C**, Colombo P, Yuzefpolskaya M, Fukuhara S, Truby L, Topkara V, Garan A, Mancina D, Naka Y. (2016). Durability and clinical impact of tricuspid valve procedures in patients receiving continuous-flow left ventricular assist device. *Journal of Thoracic and Cardiovascular Surgery*. 151 (2), 520-527.
- Baker AW, Goetter EM, Bui E, Shah R, Charney ME, **Mauro C**, Shear MK, Simon NM (2016). The influence of anxiety sensitivity on a wish to die in complicated grief. *Journal of Nervous and Mental Disease*. 204 (4), 314-316.
- Robinaugh D, **Mauro C**, Bui E, Stone L, Shah R, Wang Y, Skritskaya N, Reynolds CF III, Zisook S, O'Connor MF, Shear MK, Simon N. (2016). Yearning and its Measurement in Complicated Grief. *Journal of Loss and Trauma*. 21 (6), 1-11.
- Baker AW, Keshaviah A, Horenstein A, Goetter EM, **Mauro C**, Reynolds C, Zisook S, Shear MK, Simon, NM (2016). The role of avoidance in complicated grief: A detailed examination of the Grief-Related Avoidance Questionnaire (GRAQ) in a large sample of individuals with complicated grief. *Journal of Loss and Trauma*. 21 (6), 1-15.
- Wall M, **Mauro C**, Hasin D, Keyes K, Cerda M, Martins S, Feng T. (2016). Prevalence of marijuana use does not differentially increase among youth after states pass medical marijuana laws: Commentary on Stolzenberg et al (2016) and reanalysis of US National Survey on Drug Use in Households data 2002-2011. *International Journal of Drug Policy*. 29, 9-13.
- Bui E, **Mauro C**, Robinaugh D, Skritskaya N, Wang Y, Gribbin C, Ghesquiere A, Horenstein A, Duan N, Reynolds CF III, Zisook S, Simon NM, Shear MK. (2015). The Structured Clinical Interview for Complicated Grief: Reliability, Validity, and Exploratory Factor Analysis. *Depress Anxiety*. 32 (7), 485-492. PMID: PMC4565180.
- Prins SJ, Skeem JL, **Mauro C**, Link BG. (2015). Criminogenic factors, psychotic symptoms, and incident arrests among people with serious mental illnesses under intensive outpatient treatment. *Law Hum Behav.*, 39 (2), 177. PMID:25133918.
- Bui E, Horenstein A, Shah R, Skritskaya NA, **Mauro C**, Wang Y, Duan N, Reynolds CF III, Zisook S, Shear MK, Simon NM. (2015). Grief-related Panic Symptoms in Complicated Grief. *J Affect Disord*. 170:213-6. doi: 10.1016/j.jad.2014.08.028. PMID: PMC4252915.
- Zetumer S, Young I, Shear MK, Skritskaya N, Lebowitz B, Simon N, Reynolds CF III, **Mauro C**, Zisook S. (2015). The Impact of Losing a Child on the Clinical Presentation of Complicated Grief. *J Affect Disord*. 170:15-21 doi: 10.1016/j.jad.2014.08.021. PMID: PMC4253869.
- Shear MK, Wang Y, Skritskaya N, Duan N, **Mauro C**, Ghesquiere A. (2014). Treatment of Complicated Grief in Elderly Persons: A Randomized Controlled Trial. *JAMA Psychiatry*. 71(11):1287-1295. doi:10.1001/jamapsychiatry.2014.1242.



Hall CA, Reynolds CF III, Butters M, Zisook S, Simon N, Corey-Bloom J, Lebowitz BD, Begley A, **Mauro C**, Shear MK. (2014). Cognitive functioning in complicated grief. *J Psychiatr Res.* 58:20-25. doi: 10.1016/j.jpsychires.2014.07.002. PMCID: PMC4163517.

Carmassi C, Shear MK, Massimetti G, Wall M, **Mauro C**, Gemignani S, Conversano C, Dell'Osso L. (2014). Validation of the Italian Inventory of Complicated Grief (ICG): a study comparing CG patients versus bipolar disorder, PTSD and healthy controls. *Compr Psychiatry*, 55(5): 1322-1329.

Wang Y, Chen H, Zeng D, **Mauro C**, Duan N, Shear MK. (2013). Auxiliary Marker-Assisted Classification in the Absence of Class Identifiers. *Journal of the American Statistical Association.* 108(502): 553-565.

Bui E, Simon N, Robinaugh D, LeBlanc N, Wang Y, Skritskaya N, **Mauro C**, Shear MK. (2012). Perilous Dissociation, Symptom Severity, and Treatment Response in Complicated Grief. *Depression and Anxiety.* 30(2):123-128. PMID: 23212730.

#### **Presentations (first author only):**

**Mauro C.** (2018, June). *Using Survey Data to Understand the Impact of Medical Marijuana Laws.* Oral presentation at workshop on Epidemiology and Public Health Research Methods, College on Problems of Drug Dependence Annual Meeting, San Diego, CA.

**Mauro C, Corbeil T\***, Giovenco D, Mauro P, Cerda M, Martins S. (2018, June). *Do Recreational Marijuana Laws Impact State-level Alcohol and Tobacco Use?* Poster Presentation at the College on Problems of Drug Dependence Annual Meeting, San Diego, CA.

**Mauro C.** (2018, June). *Empirical methods for identifying optimal diagnostic criteria for psychiatric disorders.* Discussant at the Tom Ten Have Symposium on Statistics in Mental Health. Chicago, IL.

**Mauro C, Chen C, Martins S, Cerda M, Wall M.** (2018, June). *On Utilizing Published Prevalence Estimates to Perform Difference-in-Difference Tests: Testing the Impact of Recreational Marijuana Laws.* Poster Presentation at the Tom Ten Have Symposium on Statistics in Mental Health. Chicago, IL.

**Mauro C.** (2018, June). *Adolescent Marijuana Use amidst Reformed State-Level Marijuana Laws.* Symposium Discussant at the Society for Prevention Research Annual Meeting, Washington, DC.

**Mauro C.** (2017, October). *Modeling the Effect of State Medical Marijuana Laws Using National Data.* Oral Presentation at the T32 NIDA funded Substance Abuse Research Fellowship Seminar Series at Columbia University (Department of Psychiatry), New York, NY.

- Mauro C.** (2017, September). *What to Expect From your Statistical Reviewer*. Oral Presentation at the Biostatistics in Action: Tips for Clinical Researchers Lecture Series sponsored by the Irving Institute for Clinical and Translational Research - Biostatistics, Epidemiology and Research Design Resource at Columbia University, New York, NY.
- Mauro C,** Shear MK, Wang Y. (2017, August). *Integrating Multiple-Domain Rules for Disease Classification: With Application to Developing Criteria Sets for Mental Disorders*. Oral Presentation at the Joint Statistical Meetings (JSM), Baltimore, MD.
- Mauro C,** Newswanger P, Santaella-Tenorio J, Mauro P, Carliner H, Martins S. (2017, June). *Impact of medical marijuana laws on state-level marijuana use by age and gender, 2004-2013*. Poster Presentation at the College on Problems of Drug Dependence Annual Meeting, Montreal, Canada.
- Mauro C** with Martins SS, Mauro PM, Williams AR, Hasin D. (2017, April). *Consequences of Marijuana Laws*. Oral Presentation at the Dean's Grand Rounds on the Future of Public Health: Team Science for the Public's Health at Columbia University Mailman School of Public Health, New York, NY.
- Mauro C,** Shear MK, Cozza S, Reynolds CF, Simon N, Zisook S, Skritskaya N, Wang Y, Lebowitz B, Duan N, Gribbin C, Fisher J, Zhou J, Ortiz C, Fullerton C, Ursano R, Wall M, Ghesquiere A, First M, Glickman K. (2016, November). Performance of DSM-5 Criteria for Persistent Complex Bereavement Disorder. Symposium Presentation at the International Society for Traumatic Stress Studies (ISTSS) Annual Meeting, Dallas, TX.
- Mauro C,** Qiu X, Zeng D, Duan N, Wang Y. (2016, August). *Factorial Clinical Trials for Hybrid Research Studies: Design and Analysis of Optimizing Treatment for Complicated Grief*. Oral Presentation at the Joint Statistical Meetings (JSM), Chicago, IL.
- Mauro C,** Santaella-Tenorio J, Kim J, Wall M, Martins S. (2016, June). *Does Perceived Availability of Marijuana Explain Changes in Marijuana Use after Medical Marijuana Law Implementation Among US Adults?* Poster Presentation at the College on Problems of Drug Dependence Annual Meeting, Palm Springs, CA.
- Mauro C,** Wall M. (2016, March). *On Statistical Modeling of National Surveys to Assess the Impact of State Specific Medical Marijuana Policies*. Invited Oral Presentation at the ENAR International Biometric Society Spring Meeting, Austin, TX.
- Mauro C,** Qiu X, Zeng D, Duan N, Wang Y. (2016, March). *Factorial Clinical Trials for Hybrid Research Studies: Design and Analysis of Optimizing Treatment for Complicated Grief*. Oral Presentation at the ENAR International Biometric Society Spring Meeting, Austin, TX.
- Mauro C,** Wang Y, Duan N, Lebowitz B, Reynolds C, Simon N, Zisook S, Shear MK. (2015, June). *Factorial Clinical Trials for Hybrid Research Studies: Design and Analysis of "Optimizing Treatment for Complicated Grief."* Invited Lecture at The Fifth International

Workshop in Sequential Methodologies, New York, NY.

**Mauro C.** (2015, May). *Diagnostic Performance of Several Proposed Criteria Sets for Complicated Grief*. Symposium Presentation at the American Psychiatric Association Annual Meeting, Toronto, Canada.

**Mauro C.** (2015, March). *The Integral Role of Biostatisticians (and Statistics) in Randomized Clinical Trials*. Invited Lecture at the Fairfield University Pi Mu Epsilon Induction Ceremony, Fairfield, CT.

**Mauro C, Zeng D, Shear MK, Wang Y.** (2015, March). *Learning Logic Rules for Disease Classification: With an Application to Developing Criteria Sets for the Diagnostic and Statistical Manual of Mental Disorders*. Oral Presentation at the ENAR International Biometric Society Spring Meeting, Miami, FL.

**Mauro C, Zeng D, Shear MK, Wang Y.** (2014, August). *Learning Logic Rules Using An Iterative Algorithm; With an Application to Developing Criteria Sets for the Diagnostic and Statistical Manual of Mental Disorders*. Poster presentation at the Joint Statistical Meetings (JSM), Boston, MA.

**Mauro C, Zeng D, Shear MK, Wang Y.** (2014, May). *Learning Logic Rules Using An Iterative Algorithm; With an Application to Developing Criteria Sets for the Diagnostic and Statistical Manual of Mental Disorders*. Poster presentation at the 3<sup>rd</sup> Annual Thomas R. Ten Have Symposium on Statistics in Psychiatry, New Haven, CT.

**Mauro C, Chen H, Wang Y, Zeng D, Duan N, Shear MK.** (2012, May). *Auxiliary Marker-Assisted Statistical Learning Approaches with an Application to Prediction of Complicated Grief in the Absence of a Gold Standard*. Poster presentation at the 1<sup>st</sup> Annual Thomas R. Ten Have Symposium on Statistics in Psychiatry, Philadelphia, PA.