# CURRICULUM VITAE

## Personal Information
Name:              Henian Chen
Citizenship:       United States
Address:           13201 Bruce B. Downs Blvd., MDC 56, Tampa, FL 33612
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## Education
1985   B.S.    Hunan Medical College (China), Medicine
1991   M.S.    School of Public Health at Sun Yat-Sen University of Medical Science (China)
               Biostatistics
1994   Ph.D.   School of Public Health at Sun Yat-Sen University of Medical Science (China)
               Biostatistics

## Employment History
| | |
|---|---|
| 1994 - 1998 | Director and Associate Professor, Department of Biostatistics, Southern Medical University, China |
| 1999 - 2010 | Senior Biostatistician and Research Scientist, Department of Epidemiology, New York State Psychiatric Institute |
| 2002 - 2005 | Adjunct Assistant Professor, Department of Epidemiology, Mailman School of Public Health, Columbia University |
| 2006 - 2010 | Senior Core Faculty and Senior Biostatistician, Department of Biostatistics, New York State Psychiatric Institute |
| 2006 - 2010 | Assistant Professor, Department of Psychiatry, College of Physicians and Surgeons, Columbia University |
| 2010 - 2011 | Senior Biostatistician at Winthrop University Hospital and Associate Professor at School of Medicine, Stony Brook University |
| 2011 – 2017 | Associate Professor of Biostatistics, Department of Epidemiology & Biostatistics, College of Public Health, University of South Florida (USF) |
| 2011 – 2014 | Director, Biostatistics Core at CTSI, College of Medicine, University of South Florida |
| 2017 – Present | Full Professor with tenure, Department of Epidemiology & Biostatistics, College of Public Health, University of South Florida (USF) |
| 2017 – Present | Director, Biostatistics PhD Program, College of Public Health, University of South Florida (USF) |
| 2018 – Present | Director, Study Design & Data Analysis Center, College of Public Health, University of South Florida |

## Editorial Board
Statistical Advisor for BMC-series Journals (2013- )

Associate Editor, BMC Psychiatry (2017-)

Senior Editor, Journal of Medical Statistics and Informatics (2013- )

Editorial Board Member for Annals of Biometrics & Biostatistics (2013- )

Editorial Board Member for BMC Medical Information and Decision Making (2015- )

Editorial Board Member for BMC Medical Research Methodology (2015- )

**Journal Reviewer**
Statistics in Medicine
Journal of Applied Statistics
Communications in Statistics
Clinical Trials
Multivariate Behavioral Research
Journal of Medical Statistics and Informatics
Quality of Life Research
Health and Quality of Life Outcome
Journal of Epidemiology and Community Health
Social Psychiatry and Psychiatric Epidemiology
Psychological Medicine
Psychological Methods
Developmental Psychology
American Journal of Epidemiology
American Journal of Public Health
Maternal and Child Health Journal
BMJ Open
BMC-series Journals

**Research Interests**
Clinical trial design and data analysis; missing data; longitudinal data analyses and causal inference; differential privacy; epidemiological methods and psychiatric epidemiology.

**Teaching at USF**
Instructor, Design and Conduct of Clinical Trials (PHC 6020)
Instructor, Fundamentals of Clinical Trials (PHC 6021)
Instructor, Multilevel Data Modeling and Analysis (PHC 6097)
Instructor, Biostatistics I (PHC 6050)
Instructor, Biostatistics II (PHC 6051)
Instructor, Biostatistical Case Studies and Collaboration II (PHC 6061)
Co-Instructor, Survival Data Analysis (PHC 6055)
Co-Instructor, Biostatistical Case Studies and Collaboration I (PHC 6060)
Co-Instructor, Cancer Epidemiology (PHC 6007)
Co-Instructor, Epidemiology Methods II (PHC 6011)
Co-Instructor, Epidemiology Methods III (PHC 6016)
Co-Instructor, Population Assessment (PHC 6934)

**Mentoring at USF**
PhD students:   Joseph Ficek (Senior Biostatistician at GlaxoSmithKline),
                Yuanyuan Lu (Senior Biostatistician at Bristol Myers Squibb)
                Ying Ma, Danni Liu, Weiliang Cen, Elena Valkanova, Yayi Zhao
Dissertation committees for doctoral students:  Xiaosun Lu, Ren Chen, Dongyuan Xing, Hanze Zhang,
                Lan Xu, Weiwei He, Markku Malmi, Seidu Inusah, Rema Ramakrishnan, Yingwei Yang
                Malinee Neelamegam, Ngozichukwuka Celestina Agu, Linh Duong, Nathan Cohen
                Adriana Campos
Master students:  Andrew Oustimov, Julia Fernandez, Maldonado Lizmarie, Jiannong Li, Lu Yang,
                Johanna Camargo, Joshua Jorgensen, Junmin Zhou, Olga Antsygina, Mingze Zhu
                Sarah Mostafa, Brad Christian Hainline, Cameron Hainline, Fahad Mukhtar
                Jamie Paola, Nainy Jain, Spencer Fisher, Pratik Patel, Victoria Swaidan,

Pamon Pineda, Adrian Gonzalez Lozano, Perich Brad, Di Kang, Kirk Mancinik, Pashmi Pathak, Vidhi Patel, Saresa Thomas Ford, Andrew Gibson, Mohit Sharma Syeda Mahrukh Hussnain Naqvi, Shivani Desai.

**Academic Committee Activities at USF**
Member, COPH Research Committee, 2012-present
Faculty advisor, EPB Student Association (EBSA), 2013-present
Member of Departmental Biostatistical Doctor Admission Committee (2012-present)
Member of Departmental Biostatistical Master Admission Committee (2012-present)
Member of the EBP Curriculum Committee (2012-present)
Member of Departmental APT Committee (2016-2018)
Poster Judge, USF Health Research Day (2012-present)
Faculty advisor, EPB Journal Club, 2013-2015
Director of the Undergraduate Biostatistics Program, 2013-2016
Member, COPH Translational Research Workgroup, 2012-2013
Member, EPB Committee Reforming Biostatistics MPH/MSPH Program, 2013
Mentor for Junior Faculty (2017-present)

**Grant Support**
1. Co-Investigator and Lead Biostatistician. R01 CA243800: The Positively Quit Trial: Addressing Disproportionate Smoking Rates among People Living with HIV. National Cancer Institute. 2019-2024.
2. Co-Investigator and Lead Biostatistician. R34HL145442: Feasibility of mHealth Technology for Improving Self-Management and Adherence Among Asthmatic Adolescents. 2020 – 2023
3. Co-Investigator and Lead Biostatistician. Anti-tobacco message testing. Florida Dept of Health, 6416-1088-00. 2020–2020.
4. Co-Investigator and Lead Biostatistician. 8JK09: SHIP-1: A Potential New Molecular Target for the Treatment of Pancreatic Cancer. Florida Department of Health, 2018-2021.
5. Co-Investigator and Lead Biostatistician. R34MH111556: ACCESS: Achieving Competitive Customized Employment through Specialized Services. National Institute of Mental Health, 2017 – 2020.
6. Co-Investigator and Lead Biostatistician. R01MH107522: Stepped Care for Children after Trauma: Optimizing Treatment. National Institute of Mental Health, 2015 – 2021
7. Co-Investigator and Lead Biostatistician. NICHD 1 U01 HD087213-01: Placental Microvasculature, Environmental Influences and Fetal Growth Restriction. 2015-2020
8. Senior Biostatistician, Federal Emergency Management Agency (FEMA). EMW-2013-FP-00723 (Clinical Trial). "Comparative Effectiveness of Worksite Exercise Interventions for Low Back Injury Prevention in Firefighters". 2014 – 2018.
9. Biostatistician, National Institute of Cancer (R21CA179668), "The Role of SHIP-1 in the Modulation of Immunoregulatory Cells in Pancreatic Cancer". 2014-2016.
10. Principal Investigator, USF Proposal Enhancement Grant (No. 0090681) "Longitudinal Relationship between Well-Being and Life Goals and Associations among Happiness and Genes." 2012-2014.
11. Senior Biostatistician, "Reduction of Risk for Low Back Injury in Theater of Operations (clinical trial)" (DOD 10193004).US Department of Defense, 2013-2014.
12. Collaborator from COPH, USF Women's Health Collaborative Seed Grant. "Exploratory Study Examining Variables Related to the Outcomes within an Interdisciplinary Tertiary Eating Disorder Program". 2013-2014.

13. Co-Investigator, National Institute of Mental Health (R01-MH085150), "Using Multiple Data Sets to Examine Youth Psychiatric Diagnosis". 2009-2013.
14. Co-Investigator, National Institute of Mental Health (R01-MH086236),"Evaluating the Impact of Clinical Alerts Generated from Medicaid Claims Data".2009-2013.
15. Co-Investigator, National Institute of Mental Health (R01-MH082773), "Gambling Addiction: Treatment Mediators and Moderators". 2009-2013.
16. Co-Investigator, National Institute of Mental Health (R01-CA133050),"Interpersonal Therapy for Depression in Breast Cancer". 2009-2013.
17. Co-Investigator, National Institute of Mental Health (R01-MH076051), "Improving the Effectiveness of Treatment for Depression in Hispanics". 2008-2012.
18. Co-Investigator, National Institute on Drug Abuse (R01-DA023973), "Substance Use Comorbidity Care: Evidence-Based Stepped Strategies for Depression". 2009-2011.
19. Co-Investigator, National Institute of Mental Health (R01-MH60911), "Personality Disorder Over 20 Years: Risk, Course, & Impact". 2005-2011.
20. Senior Biostatistician, National Institute of Drug Abuse (R01-DA016977), "Multi-Site Longitudinal Analysis of Psychiatric Risk of Substance Abuse Disorders". 2003-2006.
21. Co-Investigator, National Institute of Child Health and Human Development (R01-HD40685), "Change in Women's Roles and Well-Being: Age-Cohort Effects". 2001-2006.
22. Co-Investigator, National Institute of Mental Health (R01-MH-60911), "Personality Disorder Over 20 Years: Risk, Course, & Impact". 2000-2004.
23. Senior Biostatistician, National Institute of Mental Health (R01-MH-54161), "Accounting for Change in Psychopathology – Age 17 to 25". 1999-2002.
24. Principal Investigator, National Natural Science Foundation of China (No. 39670664), "Methodological Study on Measurement of Health". 1997-1999.
25. Principal Investigator, Guangdong Medical Research Foundation, "Study on Multi-States Healthy Life Expectancy". 1996-1999.
26. Principal Investigator, Medical Research Foundation of the Chinese People's Liberation Army (No. 96M059), "Measurement of Quality of Life for Armyman". 1996-1998.
27. Principal Investigator, National Natural Science Foundation of China (No. 39270633), "Methodological Study on Assessment of Health-Related Quality of Life". 1993-1995.

**Publications** (* Corresponding Author)
1. Lu, Y., Wang, W., Huang, Y, **Chen, H\***. How big is a big hazard ratio? *(under review).*
2. Pathak, R., Kang, D., Lu, Y., Mansuri, F., Kasen, S., Deng, Y., **Chen, H\***. Should we abandon annual physical examination? -- A meta-analysis of annual physical examination and mortality from observational studies (*under review*)
3. Yang, Y., Liller, K., Coulter, M., Salinas-Miranda, A., Martinez Tyson, D., Chen, H. How community and individual risk factors mutually impact youth's perceived safety: A syndemic analysis using structural equation modeling. *Journal of Interpersonal Violence* (in press)
4. Ficek, J., **Chen, H.**, Lu, Y., Huang, Y., Mayer, J. Assessing the impacts of cluster effects and covariate imbalance in cluster randomized equivalence trials. *Statistics in Biopharmaceutical Research* (in press).
5. Salloum, A., Lu, Y., **Chen, H.**, Quast, T., Cohen, J., Scheerinqa, M., Saldmon, K., Storch, E. Stepped care versus standard care for children after trauma: A randomized non-inferiority clinical trial. *Journal of the American Academy of Child and Adolescent Psychiatry* (in press).
6. Salloum, A., Lu, Y., **Chen, H.**, Saldmon, K., Scheeringa, M, Cohen, J., Swaidan, V., Storch, E. Child and parent secondary outcomes in stepped care versus standard care treatment for childhood trauma. *Journal of Affective Disorder* (in press).

7. Marhefka, S., Lockhart, E., **Chen, H**., Meng, H., Reina Ortiz, M., Powell, B., Shuter, J. A tailored telehealth group tobacco cessation treatment program for people with HIV: Study protocol for a randomized controlled trial. *Contemporary Clinical Trials* (in press).

8. Odibo, A., Kayisli,U., Lu, Y., Kayisli, O., Schatz,F., Odibo, L., **Chen, H**., Bronsteen,R., Lockwood, C. Longitudinal assessment of spiral artery and intravillous arteriole blood flow and adverse pregnancy outcomes. *Ultrasound in Obstetrics and Gynecology*, 2022;59(3): 350-357.

9. Odibo, A., Kayisli,U., Lu, Y., Kayisli, O., Schatz,F., Odibo, L., **Chen, H**., Bronsteen,R., Lockwood, C. Longitudinal study of spiral artery and intravillous blood flow and adverse pregnancy outcomes. *American Journal of Obstetrics & Gynecology*, 2021; 224(2): S45-S46.

10. Xu, L., Huang, Y., **Chen, H**., Mbah, A., Cheng, F. Joint modeling analysis of multivariate skewed-longitudinal and time-to-event data with application to primary biliary cirrhosis study. *Journal of Medical Statistics and Informatics*. 2021;9:2.

11. Ficek, J., Wang, W., **Chen, H**., Dagne, G., Daley, E. Applications of differential privacy in health research: A scoping review. *Journal of the American Medical Informatics Association, 2021;28(10), 2269-2276.*

12. Neelamegam, M., Zgibor, J., **Chen, H**., Orourke, K., Bakour, C., Rajaram, C. Trends in anticholinergic and opioid dispensing in older adults from 2004 to 2015: Results from the Personality and Total Health (PATH) Through Life Study. *Australasian Journal on Ageing,* 2021;4(2): e173-e177.

13. Neelamegam, M., Zgibor, J., **Chen, H**., Orourke, K., Bakour, C., Rajaram, C. The Effect of Opioids on the Cognitive Function of Older Adults. Results from the Personality and Total Health (PATH) Through Life Study. *Age and Aging*, 2021;50(5):1699*1708.

14. Loux, T., Mansuri F., Brooks, S., Slye, N., Lewis, B., Lu, Y., **Chen, H.,** Kip, K. Factors associated with pediatric drowning admissions and outcomes at a trauma center, 2010-2017. *The American Journal of Emergency Medicine, 2021,39:86-91.*

15. Ehab,J., Murray, K., Beltagy, A.,Hilker, C., Slye, N., **Chen, H**., Rose, D., Burgin, W., Renati, S. In-hospital strokes demonstrate improved outcomes with mechanical thrombectomy. *Journal* of Vascular and Interventional Neurology, 2021; 12(1):10-14.

16. Ficek, J., Wang, W., **Chen, H**., Dagne, G., Daley, E. A survey of differentially private regression for clinical and epidemiological research. *International Statistical Review, 2021;89(1):132-147.*

17. Mayer, J., Lane, C., Brady, O., **Chen, H**., Lu, Y., Johnson, B., Dagenais, S. Comparison of supervised and telehealth delivery of worksite exercise for prevention of low back pain in firefighters: a cluster randomized trial. *Journal of Occupational and Environmental Medicine, 2020;62(10):e586-592.*

18. Bakour, C., Schwartz, S., Wang, W., Sappenfield, W., Couluris, M., **Chen, H**., O'Rourke, K. Sleep duration patterns from adolescence to young adulthood and the risk of asthma. *Annals of Epidemiology. 2020;49:20-26.*

19. Neelamegam, M., Zgibor, J., **Chen, H**., Orourke, K., Bakour, C., Rajaram, C. The effect of cumulative anticholinergic use on the cognitive function of older adults: Results from the personality and total health (PATH) through life study. *Journal of Gerontology: Medical Sciences, 2020;75:1706-1714.*

20. **Chen, H.,**\* Lu, Y., Slye, N. Testing for baseline differences in clinical trials. *International Journal of Clinical Trials*, 2020,7(2):150-153.

21. Mansuri, F., Loux, T., Brooks, S., Slye, N., Lu, Y., Lewis, B., **Chen, H.,** Kip, K. Temporal trends in patient characteristics, injury mechanisms and outcomes in pediatric trauma admissions between 2010 and 2017. *The American Journal of Surgery, 2020;220(2):468-475..*

22. Kasen, S., **Chen, H**. Social context and change in suicide ideation in a community sample of youths. *Social Psychiatry and Psychiatric Epidemiology*, 2020;35:319-327.

23. Ramakrishnan, R., Stuart, A., Salemi J., **Chen, H**., O'Rourke K., Kirby, R. Maternal exposure to ambient cadmium levels, maternal smoking during pregnancy, and congenital diaphragmatic hernia. *Birth Defects Research*, 2019;111:1399-1407.

24. Lane, C., Hardwick, D., Janus, T., **Chen, H**., Lu, Y., Mayer, J.  Comparison of the firefighter candidate physical ability test to weight lifting exercises using electromyography. *Work,* 2019; 62:459-467.

25. Zhang, H., Huang, Y., Wang, W., **Chen, H**., Langland-Orban, B. Bayesian quantile regression-based partially linear mixed-effects joint models for longitudinal data with multiple features. *Statistical Methods in Medical Research,* 2019:28:569-588.

26. Zhang, Y., **Chen, H**., Zhang, N. Bayesian inference for nonresponse two-phase sampling. *Statistica Sinica,* 2018;28:2167-2187.

27. Ramakrishnan, R., Salemi, J., Stuart, A., **Chen, H**., O'Rourke K., Obican S., Kirby, R. Trends, correlates, and survival of infants with congential diaphragmatic hernia and its subtypes. *Birth Defects Research,* 2018;110:1107-1117.

28. Wang, W., Ma, Y., Huang, Y., **Chen, H.**\*  Generalizability analysis for clinical trials: A simulation study. *Statistics in Medicine.* 2017; 66(10):1523-1531.

29. Xing, D., Huang, Y., **Chen, H**., Zhu, Y., Dagne, G., Baldwin, J. Bayesian inference on two-part mixed-effects models using skew distributions, with application to longitudinal semi-continuous alcohol data. *Statistical Methods in Medical Research. 2017;26(4):1838-1853.*

30. Bakour, C., Schwartz, S., O'Rourke, K., Wang, W., Sappenfield, W., Couluris, M., **Chen, H**. Sleep Duration Trajectories and Systemic Inflammation in Young Adults: Results from the National Longitudinal Study of Adolescent to Adult Health. *Sleep, 2017; 40(11):zsx156.*

31. Beebe, B., Messinger, D., Bahrick, L., Margolis, A., Buck, K., **Chen, H**.  A systems view of mother-infant face-to-face communication. *Developmental Psychology*, 2016; 52:556-571.

32. Zhang, N., **Chen**, **H**., Elliott. M.  Nonrespondent subsample multiple imputation in two-phase random sampling for nonresponse. *Journal of Official Statistics,* 2016; 32(3):769-785.

33. **Chen, H.,**\* Zhang, N., Lu, X. Is early smoking a causal risk factor for later cognitive impairment? A 20-year prospective study with time-varying propensity score matching based on random intercept and slope. *Communications in Statistics*, 2016; 45:2733-2743.

34. Mayer, J., Childs, J., Neilson, B., **Chen, H**., Koppenhaver, S., Quillen, W. Effect of lumbar progressive resistance exercise on lumbar muscular strength and core muscular endurance in soldiers. *Military Medicine*, 2016; 181:e1615-1622.

35. Xing, D., Huang, Y., **Chen, H**., Zhu, Y., Dagne, G., Baldwin, J. Bayesian inference on bivariate semi-continuous mixed-effects models with application to longitudinal substance data. *Journal of Advanced Statistics, 2016; 1(3):122-135.*

36. Ching, J., Shah, J., Doran, C., **Chen, H.,** Payne, W., Smith., D. The evaluation of physical exam findings in patients assessed for suspected burn inhalation injury. *Journal of Burn Care and Research.* 2015; 36: 197-202.

37. Sprenker, C., Patel, J., Camporesi, E., Vasan, R., Loveren, H., **Chen, H.,** Agazzi, S. Medical and neurological complications of the current management strategy of angiographically negative non-traumatic subarachnoid hemorrhage patients. *Journal of Critical Care*, 2015; 30: 216 e7-e11.

38. Ehrensaft, M., Knous-Westfall, H., Cohen, P., **Chen, H**.  How does child abuse history influence parenting of the next generation? *Psychology of Violence*, 2015; 5: 16-25.

39. Ching, Y., Karlnoski, R., **Chen**, H., Camporesi, E., Shah, V., Padhya, T., Mangar, D. Lingual traction to facilitate fiber-optic intubation of difficult airways: a single-anesthesiologist randomized trial. *Journal of Anesthesia*, 2015; 29:263-268.

40. **Chen, H.,\*** Huang, Y., Zhang, N. Joint modeling of a linear mixed effects model for self-esteem from mean ages 13 to 22 and a generalized linear model for anxiety disorder at mean age 33. *Journal of Medical Statistics and Informatics*, 2015; 3:1.

41. Huang, Y., Chen, R., Dagne, G., Zhu, Y., **Chen, H**. Bayesian bivariate linear mixed-effects models with skew-normal/independent distributions, with application to AIDS studies. *Journal of Biopharmaceutical Statistics*. 2015; 25: 373–396

42. Huang, Y., Yan, C., Xing, D., Zhang, N., **Chen, H**. Jointly modeling event time and skewed-longitudinal data with missing response and mismeasured covariate for AIDS studies. *Journal of Biopharmaceutical Statistics*, 2015; 25:670-694.

43. Chen, L., Huang, Y., Kasen, S., Skodol, A., Cohen, P., **Chen, H\***. Impact of adolescent personality disorders on obesity 17 years later. *Psychosomatic Medicine*, 2015; 77:921-926.

44. Marhefka, S., Buhi, E., Baldwin, J., **Chen, H.**, Johnson, A., Lynn, V., Glueckauf, R. Effectiveness of healthy relationships video-group - A videoconferencing group intervention for women living with HIV: Preliminary findings from a randomized controlled trial. *Telemedicine and e-Health*, 2014; 20:128-134.

45. **Chen, H.,\*** Nembhard, W., Stockwell, H.  Sex-specific effects of fetal exposure to the 1959-1961 Chinese famine on risk of adult hypertension. *Maternal and Child Health Journal*. 2014; 18:527-533.

46. Zhang, N., **Chen, H.,** Zou, Y.  A joint model of binary and longitudinal data with non-ignorable missingness, with application to marital stress and late-life major depression in women. *Journal of Applied Statistics*, 2014; 41:1028-1039.

47. Zou, J., Huang, Y., Maldonado, L., Kasen, S., Cohen, P., **Chen, H.\*** The efficacy of religious service attendance in reducing depressive symptoms. *Social Psychiatry and Psychiatric Epidemiology,* 2014; 49:911-918.

48. Mayer, J., Childs, J., Libous, J., **Chen, H.**, Quillen, W. Effect of lumbar extensor progressive resistance exercise versus core stability exercise on lumbar extension muscular strength and core muscular endurance in soldiers. *The Spine Journal*, 2014; 14: S47-S48.

49. **Chen, H.,\*** Pine, D., Ernst, M., Gorodetsky, E., Kasen, S., Gordon, K., Goldman, D., Cohen, P. The MAOA gene predicts happiness in women. *Progress in Neuro-Psychopharmacology & Biological Psychiatry*, 2013; 40:122-125.

50. **Chen, H.,\*** Nembhard, W., Stockwell, H. Within-person versus traditional study designs: How to evaluate study designs? [Letter].  *Journal of Clinical Epidemiology*, 2013; 66: 350-351.

51. **Chen, H.,\*** Zhang, N., Lu, X., Chen, S.  Caution regarding the choice of standard deviations to guide sample size calculations in clinical trials. *Clinical Trials*, 2013; 10:522-529.

52. Maldonado, L., Huang, Y., Chen, R., Kasen, S., Cohen, P., **Chen, H\***.  Impact of early adolescent anxiety disorders on self-esteem development from adolescence to young adulthood. *Journal of Adolescent Health*, 2013; 53:287-292.

53. **Chen, H.,\*** Zhang, N., Lu, X., Chen, S.  An alternative property for evaluating sample size for normal data using preliminary data. [Letter]. *Clinical Trials*, 2013; 10:992-993.

54. Beebe, B., Lachmann, F., Markese, S., Buck, K., Bahrick, L., **Chen, H.**, Cohen, P., Andrews, H., Feldstein, S., Jaffe, J.  On the origins of disorganized attachment and internal working models: An empirical microanalysis of 4-month mother-infant interaction. *Psychoanalytic Dialogues*, 2012; 22:352-374.

55. Beebe, B., Lachmann, F., Jaffe, J., Markese, S., Buck, K., **Chen, H.**, Cohen, P., Feldstein, S., Andrews, H. Maternal postpartum depressive symptoms and 4-month mother-infant interaction. *Psychoanalytic Psychology*, 2012; 29:383–407.

56. Donahue, S., Manuel, J., Herman, D., Fraser, L., **Chen, H.**, Essock, S. Development and use

of a transition readiness scale to help manage ACT team capacity. *Psychiatric Services*, 2012; 63:223-229.

57. Anglin, D., Corcoran, C., Brown, A., **Chen, H.**, Brook, J., Cohen, P. Early cannabis use and schizotypal personality disorder symptoms from adolescence to middle adulthood. *Schizophrenia Research*, 2012; 137:45-49.

58. Cohen, P., Crawford, T., **Chen, H.**, Kasen, S., Gordon, K. Predictors, Correlates, and Consequences of Trajectories of Antisocial Personality Disorder Symptoms from Early Adolescence to Mid-30s. In C. S. Widom (Ed.), *Trauma, Psychopathology, and Violence: Causes, Consequences, or Correlates?* (pp 109-129). American Psychopathological Association. Oxford University Press, Inc. 2012.

59. Berger, J., Hida, S., **Chen, H.**, Friedel, D., Grendell, J. Surrogate consent for percutaneous endoscopic gastrostomy. *Archives of Internal Medicine*. 2011; 171: 178-179.

60. Aloia, J., Yeh, J., **Chen, H**. Serum vitamin D and calcium absorption. *American Journal of Clinical Nutrition*, 2011; 93:221.

61. Beebe, B., Steele, M., Jaffe, J., Buck, K., **Chen, H.**, Cohen, P., Markese, S., Andrews, H., Margolis, A., Feldstein, S. Maternal anxiety symptoms and mother-infant self- and interactive contingency. *Infant Mental Health Journal*, 2011; 32:174-206.

62. Kasen, S., Cohen, P., **Chen, H**. Developmental course of impulsivity and perceived capability from age 10 to age 25 as related to suicide attempt in a community cohort. *Suicide and Life Threatening Behavior*, 2011; 41:180-192.

63. Guan, B., Deng, Y., Cohen, P., **Chen, H***. Relative impact of adult axis I mental disorders on quality of life: Findings of a community-based study. *Journal of Affective Disorder*, 2011; 131:293-298.

64. Kasen, S., Johnson, J., **Chen, H.**, Crawford, T., Cohen, P. School climate and change in personality disorder symptom trajectories related to bullying. In D. Espelage & S. Swearer (Eds.), *Bullying in North American Schools* (pp 161-181). New York: Taylor & Francis Group. 2011.

65. Blanco, C., Heimberg, R., Schneier, F., Fresco, D., **Chen, H.**, Turk, C., Vermes, D., Erwin, B., Schmidt, A., Juster, H., Campeas, R., & Liebowitz, M. A placebo-controlled trial of phenelzine, cognitive behavioral group therapy and their combination for social anxiety disorder. *Archives of General Psychiatry*, 2010, 67:287-295.

66. Beebe, B., Jaffe, J., Markese, S., Buck, K., **Chen**,H., Cohen, P., Bahrick, L., Andrew, H., & Feldstein, S. The origins of 12-month attachment: A microanalysis of 4-month mother-infant interaction. *Attachment and Human Development*, 2010;12:3-141.

67. Kasen, S., **Chen**, H., Sneed, J., Cohen, P. Earlier stress exposure and subsequent major depression in aging women. *International Journal of Geriatric Psychiatry*, 2010;25:91-99.

68. Lewis-Fernández, R., Gorritz, M., Raggio, G., Peláez, C., **Chen, H.**, & Guarnaccia, P. Association of trauma-related disorders and dissociation with four idioms of distress among Latino psychiatric outpatients. *Culture, Medicine and Psychiatry*, 2010; 34:219-243.

69. Aloia, J., Chen, Din., Yeh, J., & **Chen, H**. Serum vitamin D metabolites and intestinal calcium absorption efficiency in women. *American Journal of Clinical Nutrition*, 2010; 92:835-840.

70. Aloia, J., Chen, D., & **Chen, H**. The 25(OH)D/PTH Threshold in Black Women. *Journal of Clinical Endocrinology & Metabolism*, 2010;95:5069-5073.

71. Maher, M., Huppert, J., **Chen, H.**, Duan, H., Foa, E., Liebowitz, M., Simpson, H. Moderators and predictors of cognitive-behavioral therapy for augmenting pharmacotherapy in obsessive-compulsive disorder. *Psychological Medicine*, 2010; 40:2013-2023.

72. Berlin, I., **Chen, H.**, & Covey, L. Depressive mood, suicide ideation and anxiety in smokers who do and smokers who do not manage to stop smoking after a target quit day. *Addiction*, 2010;105:2209-2216.

73. **Chen, H.,*** Cohen, P., & Chen, S. How big is a big odds ratio? Interpreting the magnitudes of

odds ratios in epidemiological studies. *Communications in Statistics – Simulation and Computation*, 2010; 39: 860-864.

74. Chen, S., & **Chen, H**. Cohen's f Statistics. *Encyclopedia of Research Design* (pp 185-187). SAGE Publications Inc. 2010.

75. Chen, S., & **Chen, H**. Regression to the Mean. *Encyclopedia of Research Design* (pp 1235-1237). SAGE Publications Inc. 2010.

76. Cohen, P., & **Chen, H\***. How the reflection of linear correlation in odds ratios depends on the cut-off points. *Communications in Statistics – Simulation and Computation*, 2009; 38: 610-620.

77. **Chen, H\***, Cohen, P., Johnson, J., & Kasen, S. Psychiatric disorders during adolescence and relationships with peers from age 17 to age 27. *Social Psychiatry and Psychiatric Epidemiology*, 2009, 44:223-230.

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