Brian K. Chen

Associate Professor Arnold School of Public Health, University of South Carolina 915 Greene Street #354, Columbia, SC 29208 (803) 576-6797 bchen@mailbox.sc.edu Version August 21, 2025

EMP

PLOYMENT		
University of South Carolina, Arnold School of Public Health Associate Professor, Department of Health Services Policy and Management Assistant Professor, Department of Health Services Policy and Management	2017-present 2011-2017	
Kaohsiung Medical University, Kaohsiung, Taiwan Lecturer in Law Taught introductory law to undergraduate public health students	1998-2003	
Orrick, Herrington & Sutcliffe, San Francisco, California Associate Participated in the 1997 PG&E stranded cost securitization and bankruptcy proceedings of the San Gregorio wind power projects	1997-1998	
Teisan Kabushikigaisha , <i>Tokyo</i> , <i>Japan China Project Group</i> Served as liaison between the Tokyo and Shanghai offices of Teisan, the Japanese subsidiary of the French gas producer <i>Air Liquide</i> to develop the commercialization of specialty gases required in the manufacture of silicon chips in China	1993-1994	
Air Liquide and Ecole Polytechnique, Paris, France Participant, Jean Monet Program Selected as one of 20 students from North America and Japan to attend the Jean Monet program organized by the Fondation de l'Ecole Polytechnique to gain firsthand knowledge of the institutions of the then emerging European Union, and worked to develop quality metrics in the home medical gas supply	1992-1993	
UCATION		

EDUCATION

University of California at Berkeley , Haas School of Business, Berkeley, California Ph.D. in Business Administration, Business and Public Policy Group	2003-2009
Stanford Law School, Palo Alto, California Juris Doctor	1994-1997
Harvard College, Cambridge, Massachusetts A.B. Summa cum Laude in Linguistics with Computer Science Areas of Concentration: Comparative and Historical Linguistics, Phonetics and Phonology Minor: Computer software programming in C+ and Lisp Honors Thesis: "The Zero Anaphora Phenomenon in Chinese and Japanese Discourse"	1988-1992

LICENSURE AND SERVICE

State Bar of California Senior Editor, Health Policy and Technology

RESEARCH

- Chen BK, Seligman B, Farquhar JW, Goldhaber-Fiebert JD. Multi-Country analysis of palm oil consumption and cardiovascular disease mortality for countries at different stages of economic development: 1980-1997. Global Health. 2011 Dec 16;7:45. doi: 10.1186/1744-8603-7-45. PubMed PMID: 22177258; PubMed Central PMCID: PMC3271960.
- Li H, Chen BK, Shah N, Wang Z, Eggleston KN. Socioeconomic correlates of inpatient spending for patients with type 2 diabetes mellitus in China: evidence from Hangzhou. Exp Clin Endocrinol Diabetes. 2012 Jan;120(1):35-44. doi: 10.1055/s-0031-1291178. Epub 2012 Jan 11. PubMed PMID: 22237582.
- Chen B, Restaino J, Norris L, Xirasagar S, Qureshi ZP, McKoy JM, Lopez IS, Trenery A, Murday A, Kahn A, Mattison DR, Ray P, Sartor O, Bennett CL. A tale of two citizens: a State Attorney General and a hematologist facilitate translation of research into US Food and Drug Administration actions--a SONAR report. J Oncol Pract. 2012 Nov;8(6):e158-67. doi: 10.1200/JOP.2011.000504. Epub 2012 Aug 14. PubMed PMID: 23598851; PubMed Central PMCID: PMC3500490.
- 4. **Chen BK**, Yang YT. Post-marketing surveillance of prescription drug safety: past, present, and future. J Leg Med. 2013;34(2):193-213. doi: 10.1080/01947648.2013.800797. PubMed PMID: 23980746.
- 5. Chiu HF, **Chen BK**, Yang CY. Herpes zoster and subsequent risk of cancer: a population-based study. J Epidemiol. 2013;23(3):205-10. doi: 10.2188/jea.je20120155. Epub 2013 Apr 1. PubMed PMID: 23545577; PubMed Central PMCID: PMC3700258.
- Chen BK, Yang CY. Temporal trend analysis of avoidable mortality in Taiwan, 1971-2008: overall progress, with areas for further medical or public health investment. BMC Public Health. 2013 Jun 6;13:551. doi: 10.1186/1471-2458-13-551. PubMed PMID: 23742049; PubMed Central PMCID: PMC3744173.
- Magwood JS, Lebby A, Chen B, Kessler S, Norris L, Bennett CL. Emerging drugs for treatment of anemia of chronic kidney disease. Expert Opin Emerg Drugs. 2013 Dec;18(4):421-9. doi: 10.1517/14728214.2013.836490. Epub 2013 Sep 16. Review. PubMed PMID: 24033253.
- 8. Lu K, Kessler S, Schulz R, Bian J, **Chen B**, Wu J, Noxon V, Rao G, Leibnitz R, Restaino J, Maxwell W, Norris L, Qureshi Z, Martin L, Love B, Bookstaver B, Sutton S, Fayad R, Jacob S, Georgantopoulos P, Sartor O, Yarnold P, Huff D, Hrusheshky W, Raisch D, Ablin R, Bennett C. Systematic Approach to Pharmacovigilance beyond the Limits: The Southern Network on Adverse Reactions (SONAR) Projects. Advances in Pharmacoepidemiology & Drug Safety. 2014; 3(149). doi: 10.4172/2167-1052.1000149.
- 9. **Chen BK**, Yang C. Increased Perception of Malpractice Liability and the Practice of Defensive Medicine. Journal of Empirical Legal Studies. 2014; 11(3). doi: 10.1111/jels.12046.
- 10. Yang YT, **Chen B**. Legal considerations for social media marketing by pharmaceutical industry. Food Drug Law J. 2014;69(1):39-51, ii. PubMed PMID: 24772685.
- 11. **Chen B**, Eggleston K, Li H, Shah N, Wang J. An observational study of socioeconomic and clinical gradients among diabetes patients hospitalized for avoidable causes: evidence of underlying health disparities in China?. Int J Equity Health. 2014 Jan 30;13:9. doi: 10.1186/1475-9276-13-9. PubMed PMID: 24479633; PubMed Central PMCID: PMC3917615.
- 12. **Chen BK**, Yang CY. Differences in age-standardized mortality rates for avoidable deaths based on urbanization levels in Taiwan, 1971-2008. Int J Environ Res Public Health. 2014 Feb 5;11(2):1776-93. doi: 10.3390/ijerph110201776. PubMed PMID: 24503974; PubMed Central PMCID: PMC3945567.
- 13. **Chen BK**, Yang CY. Mortality from cancers of the digestive system among grand multiparous women in Taiwan. Int J Environ Res Public Health. 2014 Apr 22;11(4):4374-83. doi: 10.3390/ijerph110404374. PubMed PMID: 24758892; PubMed Central PMCID: PMC4024986.
- 14. Lin KD, Lee MY, Feng CC, Chen BK, Yu ML, Shin SJ. Residual effect of reductions in red blood cell count and haematocrit and haemoglobin levels after 10-month withdrawal of pioglitazone in patients with Type 2 diabetes. Diabet Med. 2014 Nov;31(11):1341-9. doi: 10.1111/dme.12481. Epub 2014 May 30. PubMed PMID: 24797920.
- 15. Bennett CL, Chen B, Hermanson T, Wyatt MD, Schulz RM, Georgantopoulos P, Kessler S, Raisch DW, Qureshi ZP, Lu ZK, Love BL, Noxon V, Bobolts L, Armitage M, Bian J, Ray P, Ablin RJ, Hrushesky WJ, Macdougall IC, Sartor O, Armitage JO. Regulatory and clinical considerations for biosimilar oncology drugs. Lancet Oncol. 2014 Dec;15(13):e594-e605. doi: 10.1016/S1470-2045(14)70365-1. Epub 2014 Nov 24. Review. PubMed PMID: 25456378; PubMed Central PMCID: PMC4404762.

- Bennett CL, Chen B, Hermanson T, Georgantopoulos P, Sartor OA. Japanese regulatory authority's perspective on biosimilars - authors' reply. Lancet Oncol. 2015 Mar;16(3):e102. doi: 10.1016/S1470-2045(15)70047-1. PubMed PMID: 25752553; PubMed Central PMCID: PMC5105594.
- 17. **Chen BK**, Hibbert J, Cheng X, Bennett K. Travel distance and sociodemographic correlates of potentially avoidable emergency department visits in California, 2006-2010: an observational study. Int J Equity Health. 2015 Mar 21;14:30. doi: 10.1186/s12939-015-0158-y. PubMed PMID: 25889646; PubMed Central PMCID: PMC4391132.
- Chen BK, Cheng X, Bennett K, Hibbert J. Travel distances, socioeconomic characteristics, and health disparities in nonurgent and frequent use of Hospital Emergency Departments in South Carolina: a population-based observational study. BMC Health Serv Res. 2015 May 16;15:203. doi: 10.1186/s12913-015-0864-6. PubMed PMID: 25982735; PubMed Central PMCID: PMC4448557.
- Lee YL, Chen BK, Lin KD, Su RW, Lee MY, Hsiao PJ, Shin SJ. The impact of severe hypoglycemia on renal impairment in type 2 diabetes. Diabetes Res Clin Pract. 2015 Jun;108(3):448-55. doi: 10.1016/j.diabres.2015.02.028. Epub 2015 Mar 3. PubMed PMID: 25779866.
- Chen BK, Yang CY. Parity, Age at First Birth, and Risk of Death from Non-Hodgkin's Lymphoma: A Population-Based Cohort Study in Taiwan. Int J Environ Res Public Health. 2015 Aug 5;12(8):9131-40. doi: 10.3390/ijerph120809131. PubMed PMID: 26251917; PubMed Central PMCID: PMC4555269.
- Yang YT, Chen B, Bennett C. "Right-to-Try" Legislation: Progress or Peril?. J Clin Oncol. 2015 Aug 20;33(24):2597-9. doi: 10.1200/JCO.2015.62.8057. Epub 2015 Jul 20. PubMed PMID: 26195722.
- Chang CK, Xirasagar S, Chen B, Hussey JR, Wang IJ, Chen JC, Lian IeB. Provider Behavior Under Global Budgeting and Policy Responses: An Observational Study on Eye Care Services in Taiwan. Inquiry. 2015;52. doi: 10.1177/0046958015601826. Print 2015. PubMed PMID: 26324511; PubMed Central PMCID: PMC5813648.
- Yang YT, Chen B. Web Accessibility for Older Adults: A Comparative Analysis of Disability Laws. Gerontologist. 2015 Oct;55(5):854-64. doi: 10.1093/geront/gnv057. Epub 2015 Jul 8. PubMed PMID: 26156518.
- 24. Tippett EC, **Chen BK**. Association of Attorney Advertising and FDA Action with Prescription Claims: A Time Series Segmented Regression Analysis. Drug Saf. 2015 Dec;38(12):1169-78. doi: 10.1007/s40264-015-0340-6. PubMed PMID: 26384489.
- 25. **Chen B**, Gertler P, Yang C. Physician ownership of complementary medical services. Journal of Public Economics. 2016; 144:27-39.
- Chen BK, Chiu HF, Yang CY. Statins are Associated With a Reduced Risk of Brain Cancer: A Population-Based Case-Control Study. Medicine (Baltimore). 2016 Apr;95(17):e3392. doi: 10.1097/MD.0000000000003392. PubMed PMID: 27124024; PubMed Central PMCID: PMC4998687.
- Yang YT, Chen B. Governing GMOs in the USA: science, law and public health. J Sci Food Agric. 2016 Apr;96(6):1851-5. doi: 10.1002/jsfa.7523. Epub 2015 Dec 16. PubMed PMID: 26536836.
- 28. Yang YT, **Chen B**, Bennett CL. FDA Approval of Extended-Release Oxycodone for Children With Severe Pain. Pediatrics. 2016 May;137(5). doi: 10.1542/peds.2016-0205. Epub 2016 Apr 19. PubMed PMID: 27244829.
- 29. **Chen BK**, Yang YT, Cheng X, Bian J, Bennett CL. Petitioning the FDA to Improve Pharmaceutical, Device and Public Health Safety by Ordinary Citizens: A Descriptive Analysis. PLoS One. 2016;11(5):e0155259. doi: 10.1371/journal.pone.0155259. eCollection 2016. PubMed PMID: 27171162; PubMed Central PMCID: PMC4865109.
- 30. Yang YT, **Chen B**. Medical record privacy and state health reform after Gobeille v. Liberty Mutual Insurance Co. Am J Manag Care. 2016 Jul;22(7):472-4. PubMed PMID: 27442202.
- Yang YT, Nagai S, Chen BK, Qureshi ZP, Lebby AA, Kessler S, Georgantopoulos P, Raisch DW, Sartor O, Hermanson T, Kane RC, Hrushesky WJ, Riente JJ, Norris LB, Bobolts LR, Armitage JO, Bennett CL. Generic oncology drugs: are they all safe?. Lancet Oncol. 2016 Nov;17(11):e493-e501. doi: 10.1016/S1470-2045(16)30384-9. Review. PubMed PMID: 27819247.
- 32. **Chen BK**, Jalal H, Hashimoto H, Suen SC, Eggleston K, Hurley M, Schoemaker L, Bhattacharya J. Forecasting Trends in Disability in a Super-Aging Society: Adapting the Future Elderly Model to Japan. J Econ Ageing. 2016 Dec;8:42-51. doi:

- 10.1016/j.jeoa.2016.06.001. Epub 2016 Jun 23. PubMed PMID: 28580275; PubMed Central PMCID: PMC5451156.
- 33. **Chen BK**, Yang YT, Yang CY. Trends in amenable deaths based on township income quartiles in Taiwan, 1971-2008: did universal health insurance close the gap?. J Public Health (Oxf). 2016 Dec 2;38(4):e524-e536. doi: 10.1093/pubmed/fdv156. PubMed PMID: 28158683.
- Chiu HF, Chen BK, Yang CY. Parity, Age at First Birth, and Risk of Death from Bladder Cancer: A Population-Based Cohort Study in Taiwan. Int J Environ Res Public Health. 2016 Dec 2;13(12). doi: 10.3390/ijerph13121197. PubMed PMID: 27918463; PubMed Central PMCID: PMC5201338.
- 35. Yang YT, Chen B, Bennett CL. Federal 340B Program Payment Scheme for Drugs Designated As Orphan Products: Congressional Clarification Needed to Close the Government-Industry Revolving Door. J Clin Oncol. 2016 Dec 20;34(36):4320-4322. doi: 10.1200/JCO.2016.68.2989. Epub 2016 Oct 31. PubMed PMID: 27998222; PubMed Central PMCID: PMC6366246.
- Bennett CL, Nagai S, Yang YT, Chen BK, Sartor O, Armitage JO. Generic drugs in oncology -Authors' reply. Lancet Oncol. 2017 Feb;18(2):e64. doi: 10.1016/S1470-2045(17)30016-5. PubMed PMID: 28214418.
- 37. **Chen BK**, Yang YT, Eggleston K. Patient Copayments, Provider Incentives and Income Effects: Theory and Evidence from the Essential Medications List under China's 2009 Healthcare Reform. World Med Health Policy. 2017 Mar;9(1):24-44. doi: 10.1002/wmh3.222. Epub 2017 Mar 16. PubMed PMID: 29075552; PubMed Central PMCID: PMC5654551.
- 38. Yang YT, **Chen B**, Wanchek T. Dental Therapists: A Solution to a Shortage of Dentists in Underserved Communities?. Public Health Rep. 2017 May/Jun;132(3):285-288. doi: 10.1177/0033354917698114. Epub 2017 Mar 22. PubMed PMID: 28448769; PubMed Central PMCID: PMC5415248.
- Noxon V, Knopf KB, Norris LB, Chen B, Yang YT, Qureshi ZP, Hrushesky W, Lebby AA, Schooley B, Hikmet N, Dickson M, Thamer M, Cotter D, Yarnold PR, Bennett CL. Tale of Two Erythropoiesis-Stimulating Agents: Utilization, Dosing, Litigation, and Costs of Darbepoetin and Epoetin Among South Carolina Medicaid-Covered Patients With Cancer and Chemotherapy-Induced Anemia. J Oncol Pract. 2017 Jun;13(6):e562-e573. doi: 10.1200/JOP.2016.019364. Epub 2017 May 15. PubMed PMID: 28504901; PubMed Central PMCID: PMC6366245.
- 40. Bian J, Chen B, Hershman DL, Marks N, Norris L, Schulz R, Bennett CL. Effects of the US Food and Drug Administration Boxed Warning of Erythropoietin-Stimulating Agents on Utilization and Adverse Outcome. J Clin Oncol. 2017 Jun 10;35(17):1945-1951. doi: 10.1200/JCO.2017.72.6273. Epub 2017 Apr 25. PubMed PMID: 28441110; PubMed Central PMCID: PMC5466011.
- 41. Yang YT, **Chen B**, Bennett CL. Why California's Proposition 61 Was a Bad Idea. Am J Med. 2017 Aug;130(8):882-884. doi: 10.1016/j.amjmed.2017.03.046. Epub 2017 Apr 26. PubMed PMID: 28454905.
- 42. **Chen B**, Yang YT, Bennett CL. Challenges to Biosimilar Substitution. JAMA. 2017 Sep 26;318(12):1186. doi: 10.1001/jama.2017.11930. PubMed PMID: 28973608.
- 43. Yang YT, **Chen B**, Bennett CL. Biosimilars-Curb Your Enthusiasm. JAMA Oncol. 2017 Nov 1;3(11):1467-1468. doi: 10.1001/jamaoncol.2017.1530. PubMed PMID: 28594963.
- 44. Quan J, Zhang H, Pang D, **Chen BK**, Johnston JM, Jian W, Lau ZY, Iizuka T, Leung GM, Fang H, Tan KB, Eggleston K. Avoidable Hospital Admissions From Diabetes Complications In Japan, Singapore, Hong Kong, And Communities Outside Beijing. Health Aff (Millwood). 2017 Nov;36(11):1896-1903. doi: 10.1377/hlthaff.2017.0479. PubMed PMID: 29137504.
- 45. **Chen B**, Yang YT, Bennett C. Friction in the Path to Use of Biosimilar Drugs. N Engl J Med. 2018 May 31;378(22):2148. doi: 10.1056/NEJMc1805092. PubMed PMID: 29847904.
- 46. Yang YT, **Chen B**, Bennett CL. Thalidomide, Drug Safety, and Off-label Prescribing: Lessons Learned From Celgene's Settlement. JAMA Oncol. 2018 Jul 1;4(7):915-916. doi: 10.1001/jamaoncol.2018.0808. PubMed PMID: 29801064.
- 47. Yang YT, **Chen B**. Precision medicine and sharing medical data in real time: opportunities and barriers. Am J Manag Care. 2018 Aug;24(8):356-358. PubMed PMID: 30130030.
- 48. Yang YT, **Chen B**, Bennett CL. Offshore Pharmaceutical Trials: Evidence, Economics, and Ethics. Mayo Clin Proc Innov Qual Outcomes. 2018 Sep;2(3):226-228. doi: 10.1016/j.mayocpiqo.2018.04.002. eCollection 2018 Sep. Review. PubMed PMID: 30225454; PubMed Central PMCID: PMC6132216.

- 49. Chapman CG, Floyd SB, Thigpen CA, Tokish JM, **Chen B**, Brooks JM. Treatment for Rotator Cuff Tear Is Influenced by Demographics and Characteristics of the Area Where Patients Live. JB JS Open Access. 2018 Sep 25;3(3):e0005. doi: 10.2106/JBJS.OA.18.00005. eCollection 2018 Sep 25. PubMed PMID: 30533589; PubMed Central PMCID: PMC6242323.
- 50. Chen BK, Yang YT, Bennett CL. Why Biologics and Biosimilars Remain So Expensive: Despite Two Wins for Biosimilars, the Supreme Court's Recent Rulings do not Solve Fundamental Barriers to Competition. Drugs. 2018 Nov;78(17):1777-1781. doi: 10.1007/s40265-018-1009-0. PubMed PMID: 30446980.
- 51. Jacob S, Nichols J, Macdougall IC, Qureshi Z, **Chen B**, Yang YT, Norris LB, Bennett CL. <u>Investigating Serious Adverse Drug Reactions in Patients Receiving Erythropoiesis-Stimulating Agents: A Root Cause Analysis Using the "ANTICIPATE" Framework. Am J Ther. 2018 Nov/Dec;25(6):e670-e674. doi: 10.1097/MJT.000000000000768. PubMed PMID: 30169374.</u>
- 52. **Chen BK**, Yang YT, Gajadhar R. <u>Early evidence from South Carolina's Medicare-Medicaid dual-eliqible financial alignment initiative: an observational study to understand who enrolled, and whether the program improved health?. BMC Health Serv Res. 2018 Nov 29;18(1):913. doi: 10.1186/s12913-018-3721-6. PubMed PMID: 30497468; PubMed Central PMCID: PMC6267870.</u>
- 53. **Chen B**, Restaino J, Tippett E. <u>Key Elements in Adverse Drug Reactions Safety Signals:</u>
 <u>Application of Legal Strategies.</u> Cancer Treat Res.2019;171:47-59. doi: 10.1007/978-3-319-43896-2 4. PubMed PMID: 30552656.
- 54. Tippett E, **Chen B**. Does Attorney Advertising Stimulate Adverse Event Reporting?. Food and Drug Law Journal. 2019; 74(4):501-522.
- 55. Chen B, Nagai S, Armitage JO, Witherspoon B, Nabhan C, Godwin AC, Yang YT, Kommalapati A, Tella SH, DeAngelis C, Raisch DW, Sartor O, Hrushesky WJ, Ray PS, Yarnold PR, Love BL, Norris LB, Knopf K, Bobolts L, Riente J, Luminari S, Kane RC, Hoque S, Bennett CL.Regulatory and Clinical Experiences with Biosimilar Filgrastim in the U.S., the European Union, Japan, and Canada. Oncologist. 2019 Apr;24(4):537-548. doi: 10.1634/theoncologist.2018-0341. Epub 2019 Mar 6. PubMed PMID: 30842244; PubMed Central PMCID: PMC6459242.
- Bennett CL, Schooley B, Taylor MA, Witherspoon BJ, Godwin A, Vemula J, Ausdenmoore HC, Sartor O, Yang YT, Armitage JO, Hrushesky WJ, Restaino J, Thomsen HS, Yarnold PR, Young T, Knopf KB, Chen B. Caveat Medicus: Clinician experiences in publishing reports of serious oncology-associated adverse drug reactions. PLoS One. 2019;14(7):e0219521. doi: 10.1371/journal.pone.0219521. eCollection 2019. PubMed PMID: 31365527; PubMed Central PMCID: PMC6668902.
- Lee M, Khan MM, Brandt HM, Salloum RG, Chen B. Effects of the Affordable Care Act on the Receipt of Colonoscopies among the Insured Elderly. Int J Environ Res Public Health. 2020 Jan 2;17(1). doi: 10.3390/ijerph17010313. PubMed PMID: 31906426; PubMed Central PMCID: PMC6981636.
- Schoen MW, Hoque S, Witherspoon BJ, Schooley B, Sartor O, Yang YT, Yarnold PR, Knopf KB, Hrushesky WJM, Dickson M, Chen B, Nabhan C, Bennett CL. End of an era for erythropoiesis-stimulating agents in oncology. Int J Cancer. 2020 May 15;146(10):2829-2835. doi: 10.1002/ijc.32917. Epub 2020 Feb 28. PubMed PMID: 32037527.
- Webster CA, Starrett A, Rehling J, Chen B, Beets MW, Weaver RG. <u>Understanding Elementary Classroom Teachers' Use of Movement Integration Resources</u>. Front Educ (Lausanne). 2020;5. doi: 10.3389/feduc.2020.00056. Epub 2020 May 28. PubMed PMID: 35529897; PubMed Central PMCID: PMC9070850.
- Hoque S, Chen B, Schoen MW, Carson KR, Keller J, Witherspoon BJ, Knopf KB, Yang YT, Schooley B, Nabhan C, Sartor O, Yarnold PR, Ray P, Bobolts L, Hrushesky WJ, Dickson M, Bennett CL. End of an era of administering erythropoiesis stimulating agents among Veterans Administration cancer patients with chemotherapy-induced anemia. PLoS
 One. 2020;15(6):e0234541. doi: 10.1371/journal.pone.0234541. eCollection 2020. PubMed PMID: 32584835; PubMed Central PMCID: PMC7316310.
- Eggleston K, Chen BK, Chen CH, Chen YI, Feenstra T, Iizuka T, Lam JTK, Leung GM, Lu JR, Rodriguez-Sanchez B, Struijs JN, Quan J, Newhouse JP. <u>Are quality-adjusted medical prices</u> <u>declining for chronic disease? Evidence from diabetes care in four health systems.</u> Eur J Health Econ. 2020 Jul;21(5):689-702. doi: 10.1007/s10198-020-01164-1. Epub 2020 Feb 20. PubMed PMID: 32078719.
- Kasajima M, Hashimoto H, Suen S, Chen B, Jalal H, Eggleston K, Bhattacharya J. Future projection of the health and functional status of older people in Japan: A multistate transition microsimulation model with repeated cross-sectional data. Health Economics. 2020 July. doi: 10.1002/hec.3986.
- Chen BK, Jindal D, Yang YT, Hair N, Yang CY. <u>Associations Between Physician Supply Levels and Amenable Mortality Rates: An Analysis of Taiwan Over Nearly 4 Decades.</u> Health Serv Insights. 2020;13:1178632920954878. doi: 10.1177/1178632920954878. eCollection 2020. PubMed PMID: 32973374; PubMed Central PMCID: PMC7495524.

- 64. Dugger R, Rafferty A, Hunt E, Beets M, Webster C, **Chen B**, Rehling J, Weaver RG. <u>Elementary Classroom Teachers' Self-Reported Use of Movement Integration Products and Perceived Facilitators and Barriers Related to Product Use</u>. Children (Basel). 2020 Sep 18;7(9). doi: 10.3390/children7090143. PubMed PMID: 32961961; PubMed Central PMCID: PMC7552680.
- 65. **Chen B**, Cheng X, Streetman-Loy B, Hudson MF, Jindal D, Hair N. <u>Effect of care coordination on patients with Alzheimer disease and their caregivers</u>. Am J Manag Care. 2020 Nov 1;26(11):e369-e375. doi: 10.37765/ajmc.2020.88532. PubMed PMID: 33196288.
- 66. Bennett CL, Schoen MW, Hoque S, Witherspoon BJ, Aboulafia DM, Hwang CS, Ray P, Yarnold PR, Chen BK, Schooley B, Taylor MA, Wyatt MD, Hrushesky WJ, Yang YT. <u>Improving oncology biosimilar launches in the EU, the USA, and Japan: an updated Policy Review from the Southern Network on Adverse Reactions.</u> Lancet Oncol. 2020 Dec;21(12):e575-e588. doi: 10.1016/S1470-2045(20)30485-X. Review. PubMed PMID: 33271114.
- 67. Iizuka T, Nishiyama K, **Chen B**, Eggleston K. False alarm? Estimating the marginal value of health signals. Journal of Public Economics. 2021; 195. doi: 10.1016/j.jpubeco.2021.104368.
- 68. Chen B, Chapman C, Bauer Floyd S, Mobley J, Brooks J. State medical malpractice laws and utilization of surgical treatment for rotator cuff tear and proximal humerus fracture: an observational cohort study. BMC Health Serv Res. 2021 May 28;21(1):516. doi: 10.1186/s12913-021-06544-8. PubMed PMID: 34049554; PubMed Central PMCID: PMC8161917.
- 69. Kasajima M, Hashimoto H, Suen SC, Chen B, Jalal H, Eggleston K, Bhattacharya J. <u>Future projection of the health and functional status of older people in Japan: A multistate transition microsimulation model with repeated cross-sectional data.</u> Health Econ. 2021 Nov;30 Suppl 1(Suppl 1):30-51. doi: 10.1002/hec.3986. Epub 2020 Jul 14. PubMed PMID: 32662080; PubMed Central PMCID: PMC8032851.
- 70. **Chen B**, Yang T, Bennett CL. <u>Policing of Drug Safety Information Dissemination Under the False Claims Act.</u> Cancer Treat Res.2022;184:53-59. doi: 10.1007/978-3-031-04402-1_3. PubMed PMID: 36449187.
- 71. Yang YT, **Chen BK**. <u>Liability Waivers for COVID-19: Law, Policy, and Practice.</u> J Public Health Manag Pract. 2022 Mar-Apr 01;28(2):E456-E460. doi: 10.1097/PHH.0000000000001398. PubMed PMID: 34225303.
- Chen B, Floyd S, Jindal D, Chapman C, Brooks J. What are the health consequences
 associated with differences in medical malpractice liability laws? An instrumental variable
 analysis of surgery effects on health outcomes for proximal humeral facture across states
 with different liability rules. BMC Health Serv Res. 2022 May 3;22(1):590. doi:
 10.1186/s12913-022-07839-0. PubMed PMID: 35505315; PubMed Central PMCID:
 PMC9063084.
- 73. Noochpoung R, Hung P, Hair NL, Putthasri W, **Chen B**. <u>Can a high-powered financial incentive programme reduce resignation rates among healthcare providers in rural areas? Evidence from Thailand's 2008 Hardship Allowance programme. Health Policy Plan. 2022 May 12;37(5):624-633. doi: 10.1093/heapol/czac018. PubMed PMID: 35233635.</u>
- 74. Yang YT, **Chen B**. <u>Imposing a health insurance surcharge on the unvaccinated</u>. Am J Manag Care. 2022 Jul;28(7):310-312. doi: 10.37765/ajmc.2022.89169. PubMed PMID: 35852879.
- 75. Brooks JM, Chapman CG, Floyd SB, **Chen BK**, Thigpen CA, Kissenberth M. <u>Assessing the ability of an instrumental variable causal forest algorithm to personalize treatment evidence using observational data: the case of early surgery for shoulder fracture. BMC Med Res Methodol. 2022 Jul 11;22(1):190. doi: 10.1186/s12874-022-01663-0. PubMed PMID: 35818028; PubMed Central PMCID: PMC9275148.</u>
- 76. Zhang S, Silverman A, Suen SC, Andrews C, Chen BK. <u>Differential patterns of opioid misuse between younger and older adults a retrospective observational study using data from South Carolina's prescription drug monitoring program.</u> Am J Drug Alcohol Abuse. 2022 Sep 3;48(5):618-628. doi: 10.1080/00952990.2022.2124380. Epub 2022 Oct 4. PubMed PMID: 36194086.
- 77. **Chen B**, Silvestri GA, Dahne J, Lee K, Carpenter MJ. <u>The Cost-Effectiveness of Nicotine Replacement Therapy Sampling in Primary Care: a Markov Cohort Simulation Model.</u> J Gen Intern Med. 2022 Nov;37(14):3684-3691. doi: 10.1007/s11606-021-07335-x. Epub 2022 Jan 28. PubMed PMID: 35091913; PubMed Central PMCID: PMC9585132.
- Weaver RG, Dugger R, Burkart S, von Klinggraeff L, Hunt ET, Beets MW, Webster CA, Chen B, Armstrong B, Adams EL, Rehling J. Classroom teachers' "off-the-shelf" use of movement integration products and its impact on children's sedentary behavior and physical activity. Transl Behav Med. 2022 Dec 30;12(12):1116-1123. doi: 10.1093/tbm/ibac055. PubMed PMID: 35998100: PubMed Central PMCID: PMC9802574.
- 79. Fahey MC, Dahne J, **Chen BK**, Smith TT, Wahlquist AE, Carpenter MJ. "And then I found \$5": Optimizing recruitment efficiency in remote clinical trials. J Clin Transl Sci. 2023;7(1):e102. doi: 10.1017/cts.2023.533. eCollection 2023. PubMed PMID: 37250999; PubMed Central PMCID: PMC10225265.
- 80. Lu JR, Chen YI, Eggleston K, Chen CH, **Chen B**. <u>Assessing Taiwan's pay-for-performance program for diabetes care: a cost-benefit net value approach.</u> Eur J Health Econ. 2023

- Jul;24(5):717-733. doi: 10.1007/s10198-022-01504-3. Epub 2022 Aug 22. PubMed PMID: 35995886.
- 81. Momodu OA, Horner RD, Liu J, Crouch EL, **Chen BK**. <u>Participation in the CenteringPregnancy Program and Pregnancy-Induced Hypertension</u>. Am J Prev Med. 2023 Sep;65(3):476-484. doi: 10.1016/j.amepre.2023.04.010. Epub 2023 Apr 25. PubMed PMID: 37105447.
- 82. **Chen BK**, Dunsiger SI, Pinto BM. <u>Cost-effectiveness of peer-delivered physical activity promotion and maintenance programs for initially sedentary breast cancer survivors.</u> Transl Behav Med. 2023 Sep 12;13(9):683-693. doi: 10.1093/tbm/ibad026. PubMed PMID: 37155603; PubMed Central PMCID: PMC10496440.
- 83. Fahey MC, Wahlquist AE, Diaz VA, Player MS, Natale N, Sterba KR, Chen BK, Hermes EDA, Carpenter MJ, Dahne J. Rationale, design, and protocol for a hybrid type 1 effectiveness-implementation trial of a proactive smoking cessation electronic visit for scalable delivery via primary care: the E-STOP trial. BMC Prim Care. 2023 Nov 29;24(1):254. doi: 10.1186/s12875-023-02205-3. PubMed PMID: 38030991; PubMed Central PMCID: PMC10685464.
- 84. Saenz-de-Miera B, Lambert VC, **Chen B**, Gallegos-Carrillo K, Barrientos-Gutierrez I, Arillo-Santillán E, Thrasher JF. <u>Smoking Dependence, Time-Discounting, and Sustained Cessation Behavior: A Longitudinal Study of Predominantly Light Smokers.</u> Nicotine Tob Res. 2024 Jan 22;26(2):220-228. doi: 10.1093/ntr/ntad166. PubMed PMID: 37648272; PubMed Central PMCID: PMC10803115.
- Momodu OA, Liu J, Crouch E, Chen B, Horner RD. <u>Evaluating the Impact of CenteringPregnancy Program Versus Individual Prenatal Care on Gestational Weight Gain.</u> J Womens Health (Larchmt). 2024 Mar;33(3):345-354. doi: 10.1089/jwh.2023.0060. Epub 2023 Nov 21. PubMed PMID: 38011009.
- 86. Brooks JM, Chapman CG, **Chen BK**, Floyd SB, Hikmet N. <u>Assessing the properties of patient-specific treatment effect estimates from causal forest algorithms under essential heterogeneity</u>. BMC Med Res Methodol. 2024 Mar 13;24(1):66. doi: 10.1186/s12874-024-02187-5. PubMed PMID: 38481139; PubMed Central PMCID: PMC10935905.
- 87. Okeafor IN, Hair NL, **Chen B**, Hung P. <u>Racial and Ethnic Disparities in Postpartum Depressive Symptoms Before and During the COVID-19 Pandemic.</u> J Womens Health (Larchmt). 2024 Oct;33(10):1318-1326. doi: 10.1089/jwh.2023.0908. Epub 2024 May 17. PubMed PMID: 38757651.
- 88. Weaver RG, Beets MW, Adams EL, Kaczynski AT, Chen B, Armstrong B, Burkart S, Kiely K, Cepni AB, White JW 3rd, Finnegan O, Savidge M, Parker H, Randolph GAT. Rationale and design of Healthy Kids Beyond the Bell: a 2x2 full factorial study evaluating the impact of summer and after-school programming on children's body mass index and health behaviors. Trials. 2024 Oct 24;25(1):714. doi: 10.1186/s13063-024-08555-2. PubMed PMID: 39449089; PubMed Central PMCID: PMC11515637.
- 89. Beets MW, Burkart S, Pfledderer C, Adams E, Weaver RG, Armstrong B, Brazendale K, Zhu X, Chen B, McLain A. Free Summer Programming and Body Mass Index Among Schoolchildren From Low-Income Households: A Randomized Clinical Trial. JAMA Pediatr. 2024 Dec 1;178(12):1252-1259. doi: 10.1001/jamapediatrics.2024.3693. PubMed PMID: 39401051; PubMed Central PMCID: PMC11581742.
- 90. Chen B, McDermott S, Salzberg D, Zhang W, Hardin JW. <u>Cost-effectiveness of a Low-cost Educational Messaging and Prescription-fill Reminder Intervention to Improve Medication Adherence Among Individuals With Intellectual and Developmental Disability and <u>Hypertension</u>. Med Care. 2025 Jan 1;63(1 Suppl 1):S15-S24. doi: 10.1097/MLR.000000000001946. Epub 2024 Dec 6. PubMed PMID: 39642010; PubMed Central PMCID: PMC11617081.</u>
- 91. Kiely KP, Beets MW, Adams EL, Pate RR, Brian C, Bridget A, Sarah B, Cepni AB, Holmes AJ, White JW, Olivia F, Meghan S, Hannah P, Randolph GAT, Xuanxuan Z, Weaver RG. Protocol for a randomized controlled dose response trial to combat accelerated summer BMI gain in children: The Determining the Optimal amount of Structured Environments (DOSE) study. Contemp Clin Trials. 2025 Apr;151:107840. doi: 10.1016/j.cct.2025.107840. Epub 2025 Feb 10. PubMed PMID: 39938613.
- 92. Beets MW, Burkart S, Pfledderer C, Adams E, Glenn Weaver R, Armstrong B, Brazendale K, Zhu X, **Chen B**, McLain A. <u>Impact of Free Summer Day Camp on Physical Activity Behaviors and Screentime of Elementary-age Children from Low-Income Households: A Randomized Clinical Trial. Res Sq. 2025 May 13;. doi: 10.21203/rs.3.rs-6353093/v1. PubMed PMID: 40470250; PubMed Central PMCID: PMC12136206.</u>

INVITED PRESENTATIONS

- American Law and Economics Association (San Diego 2009, Princeton 2010)
- Academy of Management (Chicago 2009)
- Canadian Law and Economics Association (Toronto 2009)
- O'Neill Institute/Georgetown Law Center (Washington D.C. 2009)

- Conference on Empirical Legal Studies ((poster) Los Angeles 2009; New Haven 2010)
- University of Texas at Austin Law School Law and Economics Seminar (Austin 2010)
- Stanford Asia Health Policy Program Seminar Series (Stanford 2010)
- Midwestern Law and Economics Association (Boulder 2010)
- American Society of Health Economists (Minneapolis 2012; Los Angeles 2014, Boston 2017)
- AcademyHealth (Baltimore 2013; Minneapolis 2015; Boston 2016; New Orleans 2017, Online 2021)
- American Public Health Association (Boston 2013; New Orleans 2014; Chicago 2015; Denver 2016; Atlanta 2017, San Diego 2018; Philadelphia 2019, Online 2020, Online/Denver 2021, Boston 2022, Minneapolis, 2024)
- National Bureau of Economic Research (Stanford 2014)

FELLOWSHIPS AND AWARDS

•	Academy of Management Health Care Management Division Scholarship	2009
•	Nomination for Best Paper based on a Dissertation, Academy of Management Health Care Management Division	2009
•	Sasakawa Fellowship	2006
•	Melton Fellowship	2005
•	Bradley Foundation Fellowship	2004
•	John Harvard Scholarship received for highest academic distinction	1989-1991
•	Phi Beta Kappa (Senior 24)	1991

MEMBERSHIPS

- AcademyHealth
- American Public Health Association

FUNDED GRANTS

1R01DE034701-01 (Chen, Brian and Merchant, Anwar (PI))

08/01/25 - 07/31/29

1.8 CM

NIDCR

Title: The ANTENATAL Study: An ecoNomic evaluaTion of pEriodontal treatmeNt in pregnAnt women and identification of responders to Treatment using mAchine Learning".

Role: Multiple Principal Investigator (Economic Analysis)

Prisma Health Education and Research Institute (Baily, Pam (PI))

06/01/25 - 05/31/26

(In kind)

Title: Improving Intrapartum Infection Diagnostics and Treatment

Goal: In this proposal, we lay the foundation for extramural funding to support further studies to detect and treat pregnancy-related infections cost-effectively.

Role: Co-PI (Economic Analysis)

Prisma Health Education and Research Institute (Chen, Brian (PI)) 06/01/25 – 05/31/26 (In kind) Title: The ARCHIV Study – Assessing the Completeness of EHR data in Capturing Prescription and Non-Prescription Polypharmacy Burden in People Living with HIV

Goal: Polypharmacy is more prevalent in people living with HIV and increases the risks of adverse event, but it remains poorly understood. In this proposal, we will characterize polypharmacy (PP) in PWH as captured in EHR data; validate the EHR captured data against updated patient self-reports of medication and non-prescription products in a subset of patients; and describe the frequency and characteristics of ADEs potentially resulting from PP among PWH.

Role: Co-PI (Medication Safety Analysis)

1R01DK133169-01 (Weaver, Glenn (PI))

05/15/23 - 03/31/28

0.81 CM

NCI

Title: Increasing Low-income Children's Access to Healthy Structured Programming to Reduce Obesity Goal: This study will provide access to healthy structured programming via vouchers to afterschool programs and summer day camps during two "windows of vulnerability" (ie afterschool and summer) for low-income children. Role: Co-Investigator (Economic Analysis)

1R01DK133248-01A1 (Weaver, Glenn (PI))

06/01/23 - 03/31/28

0.81 CM

KUTDKI33246-UTAT (Wedver, Gle

Title: Identifying the Ideal Dose of Structured Summer Programming for Mitigating Accelerated Summer BMI Gain Goal: This study will assess the ideal dose of providing children a free summer day camp and a parent intervention to improve self-regulation and mitigate accelerated summer BMI gain.

Role: Co-Investigator (Economic Analysis)

1R01CA268023-01A1 (Dahne, Jennifer (PI)) 9/7/22- 8/30/27 0.81 CM

VCT

Title: Addressing Rural Cancer Disparities via Proactive Smoking Cessation Treatment within Primary Care: A Hybrid Type 1 Effectiveness-Implementation Trial of a Scalable Smoking Cessation Electronic Visit

Goal: We propose a Hybrid Type I effectiveness-implementation trial to comprehensively assess e-visit effectiveness relative to TAU while simultaneously evaluating implementation when delivered across rural primary care settings. Effectiveness outcomes will be assessed through 6-months of follow-up and include: 1) biochemically verified 7-day PPA, 2) reduction in CPD, and 3) evidence-based cessation treatment utilization. Implementation outcomes will be assessed at patient, provider, and organizational levels. This trial has the potential to expand cessation treatment access in a manner scalable across rural healthcare systems and ultimately reduce rural cancer disparities.

Role: Co-Investigator (Economic Analysis)

1R01DK129215-01A1 (Weaver, Glenn (PI)) 3/31/22- 1/30/27 0.45 CM

NCI

Title: Validity and Utility of Consumer-based Wearable Fitness Trackers to Monitor Free-Living Physical Activity Energy Expenditure and Sleep in Children 5-12 Years Old

Goal: We will accomplish the following aims. Aim 1. Develop and validate open- source equations to estimate PA (physical activity) EE (energy expenditure) and time spent physically active using the activity and HR data from consumer wearables compared to the PAEE output from the consumer wearables' proprietary processing algorithms and a criterion measure of PAEE (i.e., indirect calorimetry). Aim 2. Develop and validate open-source equations to estimate total sleep time, sleep efficiency, and timing from consumer wearables using their activity and HR data compared to the sleep output from the consumer wearables' proprietary processing algorithms and a criterion measure of sleep (i.e., PSG and actigraphy). Aim 3. Evaluate the validity of the PAEE and sleep equation estimates from the algorithms created in Aim 1 & 2 against a criterion (i.e., Actiheart) under free-living conditions. Role: Co-Investigator (Economic Analysis)

1R01CA258669-01A1 (Dahne, Jennifer (PI)) 1/19/22- 12/31/26 0.9 CM

NCI

Title: Hybrid Type 1 Effectiveness-Implementation Trial of a Proactive Smoking Cessation Electronic Visit for Scalable Delivery via Primary Care

Goal: We propose a Hybrid Type I effectiveness-implementation trial to comprehensively assess e-visit effectiveness relative to TAU while simultaneously evaluating implementation when delivered across primary care settings. Effectiveness outcomes will be assessed through 6-months of follow-up and include: 1) evidence-based cessation treatment utilization, 2) reduction in cigarettes per day, and 3) biochemically verified 7-day point prevalence abstinence. Implementation outcomes will be assessed at patient, provider, and organizational levels. Role: Co-Investigator (Economic Analysis)

1R01AG070004-01A1 (Pellegrini, Christine (PI)) 07/15/21- 06/30/22 0.9 CM

Title: Physical Activity and Weight Loss to Improve Function and Pain after Total Knee Replacement Goal: We propose to examine the effectiveness of a Patient-Centered (PACE) weight loss program in adults after TKR in a fully-powered, two-arm randomized controlled trial. Patients (n=250) will be randomized to receive either (1) PACE weight loss program or (2) Chronic Disease Self-Management (CDSM) control group. PACE participants will start the patient-centered program 12 weeks after TKR and continue for 12 months. PACE is tailored to the patients' needs and unique barriers to diet and physical activity.

Role: Co-Investigator (Economic Analysis)

2R42MH108219-02 (Dahne, Jennifer (PI)) 03/01/20- 02/28/23 0.9 CM

NIMH

Title: Development and Testing of a Behavioral Activation Mobile Therapy for Elevated Depressive Symptoms Goal: The aims of this Phase II STTR are to 1) Refine Moodivate, a mobile therapy application for depressive symptoms, and develop the electronic health records (HER) provider portal, 2) Via a three-arm randomized controlled trial, examine the efficacy of Moodivate vs. Moodivate + EHR integration vs. treatment as usual, and 3) Conduct a cost-effectiveness analysis to quantify the financial benefits of Moodivate and Moodivate + EHR implementation within primary care.

Role: Co-Investigator (Economic Analysis)

1R01DK120490-01A1 (Beets, Michael (PI)) 08/20/19-05/31/24 0.6 CM NIDDK \$630,590 (current costs)

Reducing Health Disparities in Childhood Obesity using Financial Incentives in Low-Income Households
The proposed study builds upon the scientific literature that examines the effects of demand-side financing, such as financial incentives to improve adults' health behaviors and the use of vouchers/subsidies in low-income populations and developing countries, and applies this intervention approach to childhood obesity in low-income households.

5R21HD091394-02 (Weaver, R (PI)). 07/12/18-04/30/20 0.6 CM NICHD \$219,750

Product Testing Movement Integration Products: What Works and What Doesn't

The proposed study seeks to expand the evidence related to MI implementation by identifying teachers' preferred program attributes and developing a program based on those attributes. To do this we will draw upon product testing research techniques to test existing MI programs that are widely available and to identify which attributes of these MI programs make them more or less usable.

1R01CA16560901A1 (Bennett, Charles (PI)).

08/01/12-07/31/17

1.2 CM

NCI

\$478,426 (annual costs) Southern Network on Adverse Reactions (SONAR) - Focus on Tyrosine Kinase Inhibitors

Application proposes to examine the factors associated with the identification and reporting of serious adverse drug reactions (sADRS) resulting from the use of tyrosine kinase inhibitors (TKIs) in the treatment of cancer. This is a highly significant area of research and would be first to systematically address adverse drug reactions from tyrosine kinase inhibitors.

1R01HL122285-01 (Hebert, James (PI)).

05/01/14-04/30/18

.36 CM

NHLBI

\$533,149 DIDACTIC: Dissemination and Implementation of a Diet and Activity Community Trial

South Carolina has some of the largest health disparities in the nation, and these are invariably more extreme in African Americans (AA) compared to European Americans. The chronic diseases that present the greatest public health challenges are now known to be inflammation related, and AAs tend to have greater inherent sensitivity to inflammation modulators. The proposed dissemination and implementation research is based on our efficacious intervention trial, "Diet & Activity Community Trial: High-Risk Inflammation" [R24 MD002769- 01], which focused on diet, physical activity, and stress reduction in collaboration with the AA faith community to reduce inflammation (referred to as the HEALS intervention).

R01MD009738 (Sen, Souvik (PI)).

06/23/15 - 12/31/19 .9 CM

\$628,329

NHMID

Title: PREMIERS: PeRiodontal treatment to Eliminate Minority InEquality and Rural disparities in Stroke Goal: To improve the understanding of biological mechanisms of stroke disparities, including race and

Borchard Foundation (Chen, BK (PI))

socioeconomic status, through improved periodontal care

01/15/17-01/15/18. (No salary)

\$19,694

Center on Law and Aging

Payment Integration and Care Coordination for Elderly Medicare-Medicaid Dual Eligibles with Chronic Illnesses:

Evidence from the South Carolina Financial Alignment Demonstration Project

Proposal to analyze a new Centers for Medicare and Medicaid Services (CMS) demonstration project, authorized under the Affordable Care Act, that financially and clinically integrates Medicare and Medicaid for elderly dual eligibles in South Carolina (SC).

Institutional Research Grant (Chen, BK (PI))

04/01/14-03/31/15 (No salary)

\$30,000

American Cancer Society Institutional Grant

The Impact of Food and Drug Administration Safety Advisories and Expanded Legal Regulations

Proposal to investigate the impact of FDA safety advisories (black box warnings) on the use and adverse event rates of Erythropoiesis Stimulating Agents.

Seed Grant (Chen, BK (PI))

01/01/12-12/31/14 (No salary)

Institute for the Advancement of Health Care

\$30,000

PREACT: Program to Reduce the Economic burden of Alzheimer's disease and Caregiver sTress

Proposal to study the impact of an innovative continuum of care model for Alzheimer's patients on their utilization of costly health care services such as inpatient admission, emergency department utilization, nursing home placement, and health care spending. The study also investigates the effect of the care model on caregiver burden, quality of life, and health care utilization and expenditures.

Seed Grant (Chen, BK (PI))

03/01/15-02/28/16 (No salary)

Center for Rehabilitation and Reconstruction Sciences

\$121,000

This study aims to provide evidence of effects of State regulatory and legal changes on the delivery and cost of health care among Medicare enrollees.

Seed Grant (Chen, BK (PI))

01/01/12-12/31/13

Institute for the Advancement of Health Care

\$20,000

Proposal to study the impact of an innovative continuum of care model of Alzheimer's patients on their utilization of costly health care services such as inpatient admission, emergency department utilization, nursing home placement, and health care spending. The study also investigates the effect of the care model on the caregiver burden, quality of life, and health care utilization and expenditures

Office of Rural Health Policy (Probst (PI))

09/01/12-08/31/16

Role: Co-Investigator (10% effort)

Description: The SCRHRC works to shed light on persistent inequities in health experienced by minority and poor populations in the rural US. Our goals include developing methods and conducting research that illuminates health status, health care needs, health services use and health outcomes among vulnerable rural residents.

TFACHING EXPERIENCE

University of South Carolina, Columbia, South Carolina

2014 - 2019

HSPM 724 – Health Law. Course in the law related to health care management. Topics include healthcare corporations, safety regulations, licensing, medical malpractice, self-referrals and anti-kickback, antitrust, licensing, credentialing, contracts, constitutional law, and employment law.

University of South Carolina, Columbia, South Carolina

2018 - present

HSPM 717 — Health Services Research Methods I. Course in econometrics for policy analysis. Application of econometrics to health services research and policy evaluation is concerned with estimating microeconomic relationships, testing theories, and evaluating and forecasting impacts of business decisions.

University of South Carolina, Columbia, South Carolina

2011-2020

HSPM 818 – Economic Evaluation of Health Care Programs. Course in cost-effectiveness analysis, cost-utility analysis, and cost-benefit analysis, with an introduction to decision analysis.

University of South Carolina, Columbia, South Carolina

2012 - 2014; 2021-

present

HSPM 412 – Health Economics. Course in the economics of health care, including demand for health and health insurance, supply-side considerations (doctors, hospitals, pharmaceuticals), and health policy issues.

University of California at Berkeley, Berkeley, California

2007 - 2008

Graduate Student Instructor – BA178 "Introduction to International Business" Developed unique pedagogical exercises incorporating the core concepts of the week's lecture. Received an overall **rating average of 5.98 out of 7**

University of California at Berkeley, Berkeley, California

2004

Graduate Student Instructor – BA107 "The Political and Social Environment of Business" Developed weekly exercises drawing from current events such the 2004 presidential elections to encourage student participation in section

Kaohsiung Medical University, Kaohsiung, Taiwan

2001-2003

Lecturer, "Introduction to Law"

Developed syllabus and overall course structure, incorporating audiovisual media and news stories relevant to legal doctrines taught in the course

MENTORING

Chair of doctoral dissertation committee

- Jonathan Todd The Effectiveness of Disease and Management for Diabetic High Utilizers of Health Care
- Mark Gordon The Impact of South Carolina's Prescription Drug Monitoring Program on Doctor Shopping
- Tony Brown The Impact of Medicaid Policy Reforms on HIV Outcomes
- Dakshu Jindal The Impact of Legal Incentives on Physical Therapy in Orthopedics
- Rakchanok Noochpoung Can a high-powered financial incentive programme reduce resignation rates among healthcare providers in rural areas? Evidence from Thailand's 2008 Hardship Allowance programme

Doctoral dissertation committee

- Oluwatosin Momodu The Effect of Centering Pregnancy on Maternal Outcomes
- Yiwen Shi The Effect of Payment for Acupuncture Services on Pain-Related Services
- Mazen Aziz The Effectiveness of a Grant Funding Bootcamp Program
- Ashley Godwin Market Segmentation and Targeted Messaging to Improve HPV Vaccine Intentions in the College Aged Population

PERSONAL

- Music (both attending and performing), Piano, Dogs, Jogging, Swimming, Languages, Traveling, and International Cuisines
- Born in Seattle, Washington, attended high school in Hawaii, and have lived and worked in Europe, Asia, and both coasts of the United States

LANGUAGES

- English, Mandarin Chinese native languages
- French, Japanese speak fluently and read/write with high proficiency