

**CURRICULUM VITAE
SUDHA XIRASAGAR**

CONTACT INFORMATION:

Address: University of South Carolina

Arnold School of Public Health

Dept. Of Health Services Policy and Management

915 Greene Street, Columbia SC 29208

Phone: 803.576.6093

Fax: 803.777.1836

E-mail: sxirasagar@sc.edu

Profile page: https://sc.edu/study/colleges_schools/public_health/faculty-staff/xirasagar_sudha.php

EDUCATION

2002	Ph.D.	Health Administration, Arnold School of Public Health, University of South Carolina, Columbia, SC
1982	M.B.B.S.	Doctor of Medicine, Bangalore University, Bangalore, India

PROFESSIONAL EXPERIENCE

Aug 2020 - May 2023 Doctoral Program Director

Aug 2020 -21 Graduate Programs Director

Aug 2020- Associate faculty, College of Nursing, ACORN Center (Advancing Chronic Care Outcomes through Research and iNnovation)

Jan 2017 to present Professor, Health Services Policy and Management
University of South Carolina, Arnold School of Public Health

Aug 2010 to Dec 2016 Associate Professor, Health Services Policy and Management
University of South Carolina, Arnold School of Public Health

Aug 2013 to Aug 2015 Director, MHA program

Aug 2009 to Sep 2010 Director, MHA Program
Department of Health Services Policy and Management

Aug 2006 to July 2009 Director, MHA Professional Format Program
Department of Health Services Policy and Management

2003-06 Associate Director, MHA Program
Department of Health Services Policy and Management

Arnold School of Public Health, University of South Carolina

- 2006 to 2010 Assistant Professor, Health Services Policy and Management
University of South Carolina, Arnold School of Public Health
- 2002 to July 2006 Research Assistant Professor, Health Services Policy and Management
University of South Carolina, Arnold School of Public Health
- 1997 to 2002 Graduate Research Assistant, Health Services Policy and Management
Arnold School of Public Health, University of South Carolina
- 1989 to 1997 Director, Research and Training, Indian Society of Health Administrators,
Bangalore, India
- 1989 Senior Medical Officer, National Tuberculosis Institute,
Government of India, Bangalore, India
- 1985 to 1988 Medical Officer, National Tuberculosis Institute,
Government of India, Bangalore, India
- 1983 to 1985 Medical Officer, Ministry of Labor, Beedi Workers Welfare Fund Dispensary
Kerala, India
- 1982 to 1983 Resident, Department of Internal Medicine, Victoria Hospital, Bangalore, India.

PUBLICATIONS

Journal Articles (Student/post-doctoral mentees underlined)

1. Hung SH, **Xirasagar, S**, Cheng YF, Chen CS, Lin HC. High prevalence of diabetes mellitus among patients with Fabry Disease, *BMJ Open*, 2025 May 31;15(5):e099735. doi: 10.1136/bmjopen-2025-099735
2. Wu, Y, de Groen P, Nataf N, Cai C, Wu D, **Xirasagar, S**. Racial differences in precancerous polyps at screening colonoscopy. *Cancer Epidemiology, Biomarkers and Prevention*, 2025; 34 (5): 698–704. <https://doi.org/10.1158/1055-9965.EPI-24-1609>
3. Hung SH, **Xirasagar, S**, Cheng YF, Lin HC, Chen CS. Association of Alzheimer's Disease with Peripheral Vestibular Disorder, Alzheimer's and Dementia: Journal of the Alzheimer's Association, *The Laryngoscope* 2024; Nov. 134:4730-4735 (<https://doi.org/10.1002/lary.31558>)
4. Hung SH, **Xirasagar S**, Dang LH, Viet-Nhu NK, Cheng YF, Chen CS, Lin HC. Prevalence of Hearing Loss, Tinnitus, and Sudden Deafness Among Patients with Polymyositis and Dermatomyositis. *Scientific Reports (Nature portfolio of journals)* 2024;14(1): March 2024. DOI: [10.1038/s41598-024-56372-z](https://doi.org/10.1038/s41598-024-56372-z)

5. Yang TH, **Xirasagar S**, Cheng YF, Chen CS, Lin HC. Increased Prevalence of Hearing Loss, Tinnitus, Vertigo and Sudden Deafness among Patients with Sjogren's Syndrome. *RMD Open (Rheumatology and Musculoskeletal Disorders), British Medical Journals*; 10(1):e003308. Doi:10.1136/rmdopen-2023-003308.
6. Hung SF, **Xirasagar S**, Dang LH, Chen YC, Cheng YF, Lin HC, Chen CS. Trends in the Incidence of Peripheral Vestibular Disorders: A Nationwide Population-based Study, *Frontiers in Neurology*, 2023;14: 1322199. December 12, doi: [10.3389/fneur.2023.1322199](https://doi.org/10.3389/fneur.2023.1322199).
7. Yang TH, **Xirasagar S**, Cheng YF, Chen CS, Lin HC. Does Peripheral Vestibular Disorder Increase the Risk of Attempted Suicide? A Retrospective Cohort Study. *Journal of Affective Disorders* 2023;341(23):12-16.
8. Wu, Y, **Xirasagar S**, Nan, Z, Heidari K, Sen C. Racial disparities in utilization of emergency medical services and related impact on post-stroke disability. *Medical Care*, 2023; 61(11): 796-804. DOI: 10.1097/MLR.0000000000001926
9. Yang TH, **Xirasagar S**, Cheng YF, Chen CS, Chang WP, Lin HC. Trends in the Incidence of Head and Neck Cancer: A Nationwide Population-based Study. *Oral Oncology* 2023;140: <https://doi.org/10.1016/j.oraloncology.2023.106391>.
10. Boyle RE, Jonker L, **Xirasagar S**, Okut H, Badgett RG. Hospital Workforce Engagement, Satisfaction, Burnout and Effects on Patient Mortality: Findings from the English National Health Service Staff Surveys, *Health Serv Management Research*, 2023 May 25; <https://doi.org/10.1177/09514848231179>
11. Cheng YF, **Xirasagar S**, Kwo NW, Lin HC. Tinnitus and Risk of Attempted Suicide: A One Year Follow-up Study. *J Affect Disorders*, 2023, 322: 141-145.
12. Hung, SH, **Xirasagar S.**, Kuo NW, Lin, HC. Association of Chronic Kidney Disease with Prior Tinnitus: A Case–Control Study. *Journal of Clinical Medicine*, 2022; 11(24), 7524.
13. Cheng YF, **Xirasagar S**, Chen CS, Niu DM, Lin HC. Association of Fabry Disease with Hearing Loss, Tinnitus, and Sudden Hearing Loss: A Nationwide Population-based Study. *J Clin Med (Otolaryngology)* 2022. 11, 7396. <https://doi.org/10.3390/jcm11247396>
14. Banerjee S, Kwaan MR, Wu, Y, Ren Y, **Xirasagar S**. Ostomy surgery for patients with large bowel obstruction in the modern era: A Nationwide Inpatient Sample study. *J Gastroint Surg Online* first Aug 12, 2022. <https://doi.org/10.1007/s11605-022-05417-7>
15. Kwaan MR, Wu, Y, Ren Y, **Xirasagar S**. Prompt Intervention in Large Bowel Obstruction Management: A Nationwide Inpatient Analysis. *Amer J Surg* 2022; 224(5): 1262-1266. <https://doi.org/10.1016/j.amjsurg.2022.07.002> (July 19, 2022)
16. Lin, H.C, Kuang, T.M., **Xirasagar S.**, Kao, YW, Ho, J.D. Association of Neovascular Age-related Macular Degeneration with Migraine: A Population-Based Case-Control Study. *Scientific Reports* 2022; 12:1792 | <https://doi.org/10.1038/s41598-022-05638-5> (Nature portfolio, [nature.com/scientificreports](https://www.nature.com/scientificreports))

17. Huang PH, **Xirasagar S**, Cheng YF, Wang CH, Lin HC. Absence of an association between tinnitus and pre-existing hypertension. *Ann Otol Rhinol Laryngol* 2022;132(7). <https://doi.org/10.1177/000348942211157>
18. Hung SH, **Xirasagar S**, Kuang TM, Chang WW, Cheng YF, Kuo NW, Lin HC. Association of Age-related Macular Degeneration with Prior Hyperthyroidism and Hypothyroidism: A Case-Control Study. Accepted April 2022, *J Pers Med*, 12(4); 602; <https://doi.org/10.3390/jpm12040602>
19. Wu, Y., Ren, Y., Wu, D., **Xirasagar, S.**, Johnson, J. Using D-dimer as a biomarker to predict disease severity and clinical outcomes with a large COVID-10 inpatient cohort: A machine learning approach. Institute of Electrical and Electronic Engineers – Proceedings of the International Conference on Healthcare Informatics, 2022.
20. Kuang T.M., **Xirasagar S**, Cheng Y.F. Lin H.C. Association of Primary Open Angle Glaucoma with Tinnitus: A Nationwide Population-based Study. *J Glaucoma* 2022;31(4):224-227.
21. Lin HC, **Xirasagar S**, Wang CH, Cheng YF, Yang TH. Increased risk of major depressive disorder following tinnitus: A population-based study. *Frontiers in Neurology*, 2022; March 21, 2022 | <https://doi.org/10.3389/fneur.2022.836842>
22. Kuang, T.-M.T.; **Xirasagar,S.**; Lee,W.-Y.; Cheng, Y.-F.; Kuo,N.-W.; Lin, H.-C. Absence of an Association between Macular Degeneration and Young-Onset Dementia. *J. Pers. Med.* 2022, 12, 291. <https://doi.org/10.3390/jpm12020291>
23. Yang, T.H., **Xirasagar, S.**, Cheng, Y.F., Kuo N.W., Lin, H.C. Association of Cervical spondylosis with vertigo: A population-based case control study. *Laryngoscope* 2021;131(2):E625-630. <https://doi.org/10.1002/lary.28715>
24. Cheng YF, **Xirasagar S**, Yang TH, Wu CS, Kao YW, Lin HC. Risk of early onset dementia among persons with tinnitus: a retrospective case control study. *Sci Rep.* 2021; 11: 13399. Published online 2021 Jun 28. doi: 10.1038/s41598-021-92802-y
25. Cheng, YF, **Xirasagar, S**, Liu, TC, Wang, CH, Lin, HC. Association of Hearing Impairment with Land Transport Accidents: A Nationwide Population-based Study. *Int J Audiol* 2021 Nov 12:1-5. doi: 10.1080/14992027.2021.1998677. Online ahead of print. PMID: 34772305.
26. Yang, T.H., **Xirasagar S**, Wu, C.S., Lin H.C. Ten-year Trends in the Incidence of Microtia: A Nationwide Population-based Study from Taiwan. *Eur Arch Oto-Rhino-Laryngol*, 2021 Nov; 278(11):4315-4319. doi: 10.1007/s00405-021-07014-x. Epub 2021 Jul 26.PMID: 34309752.
27. Lin HC, **Xirasagar, S.**, Cheng, Y.F., Yang TH, Wu CS, Kao, Y.W., Yang, T.H. A Nationwide Population-based Study on the Association Between Land Transport Accident and Peripheral Vestibular Disorders. *Int J Environ Res Pub Health*, 2021 Jun 18;18(12):6570. doi: 10.3390/ijerph18126570.
28. Yang TH, **Xirasagar S**, Cheng YF, Wu CS, Kuo NW, Lin HC. Peripheral Vestibular Disorders: Nationwide Evidence from Taiwan. *Laryngoscope*. 2021 Mar;131(3):639-643. doi: 10.1002/lary.28877. (Epub 2020 Jul 4) PMID: 32621538.

29. Kwaan, M.R., Ren, Y, Wu, Y., **Xirasagar, S.** Colonic stent use and outcomes in the United States – A Nationwide Inpatient Sample study. *J Surg Res*; 2021 Sep;265:168-179. doi: 10.1016/j.jss.2021.03.048.
30. Yang TH, **Xirasagar, S**, Hwang C, Lin HC. Increased Risk of Injury following a Diagnosis of Vertigo: A Population-based Study. *Laryngoscope* 2021;131(7):1633-38. <https://doi.org/10.1002/lary.29519>
31. Yang, T.H., **Xirasagar S**, Cheng Y.F., Wu, C.S., Kao Y.W., Lin H.C. A Nationwide Population-based Study on the Incidence of Parapharyngeal and Retropharyngeal Abscess – A 10-year study, 2021, *Int J Env Res Public Health* 2021 Jan 25;18(3):1049. doi: 10.3390/ijerph18031049.PMID: 33504039
32. Cheng YF, **Xirasagar S**, Kuo NW, Chung SD, Lin HC. Association of erectile dysfunction with tinnitus: a nationwide population-based study. *Sci Rep* 2021;11(1):6982. doi: 10.1038/s41598-021-86441-6. PMID:33772046.
33. Cheng, Y.F., **Xirasagar, S.**, Yang, T.H., Wu, C.S., Kuo N.W., Lin, H.C. A Population-Based Case-control Study of the Association between Cervical Spondylosis and Tinnitus, *Int J Audiol.* 2021 Mar;60(3):227-231. (epub 2020, DOI: [10.1080/14992027.2020.1817996](https://doi.org/10.1080/14992027.2020.1817996). PMID: 33504039.
34. **Xirasagar S**, Wu Y, Heidari KH, Zhou J, Tsai MH, Hardin JW, Wronski RA, Hurley D, Jauch EC, Sen S. Does Emergency Medical Services Transportation Mitigate Post-stroke Discharge Disability? A Prospective Observational Study. *J Gen Intern Med* 2020; **35**, 3173–3180. <https://doi.org/10.1007/s11606-020-06114-4>
35. de Groen, PC, Wu, Y, Jaber S, **Xirasagar S.** The Minnesota multiple polyp index: A new colonoscopy quality measure. *Gastrointest Endosc* 2020; 91(6): AB566-567, Supplement (Meeting Abstract, presented at Digestive Diseases Week (DDW) annual meeting <https://www.giejournal.org/action/showPdf?pii=S0016-5107%2820%2933561-6>
36. Badgett, R, **Xirasagar, S**, Jonker, L: "Hospital workforce engagement and inpatient mortality rate: Findings from English National Health Service Staff Survey data," *J Gen Intern Med.* 2020 Dec;35(12):3465-3470. doi: 10.1007/s11606-020-06045-0. Epub 2020 Oct 13. PMID: 33051836
37. Yang, T.H., **Xirasagar, S.**, Cheng YF, Wu CS, Kao YW, Shia BC, Lin HC. Cervical Spondylosis is Associated with Obstructive Sleep Apnea. *Sleep Medicine*, Sleep Med. 2020 Jul;71:54-58. doi: 10.1016/j.sleep.2020.03.025. Epub 2020 Apr 3.PMID: 32502850
38. Kuang TM, **Xirasagar S**, Kao YW, Shia BC, Lin HC. Association of Systemic Hypertension with Primary Open-Angle Glaucoma: A Population-Based Case-control Study. *Amer J Ophthalmol* 2020; Oct;218:99-104. doi: 10.1016/j.ajo.2020.04.020. Epub 2020 Apr 28.PMID: 32360343.
39. Yang TH, **Xirasagar S**, Cheng YF, Wu CS, Kao YW, Shia BC, Lin HC. Malignant Otitis Externa is Associated with Diabetes: A Population-Based Case-Control Study. *Ann Otol Rhinol Laryngol.* 2020 Jun;129(6):585-590. doi: 10.1177/0003489419901139. Epub 2020 Jan 24.PMID: 31976744

40. Chen, S.C., **Xirasagar, S.**, Liu, J.C., Kao Y.W., Shia, B.C., Yang, T.H., Lin, H.C.. A Population-based Study of Healthcare Resource Utilization in Patients with Mitral Valve Prolapse. *Int J Environ Res Public Health*, 2020. Mar 3;17(5):1622. doi: 10.3390/ijerph17051622. PMID: 32138217
41. **Xirasagar S**, Tsai MH, Wu Y, Zhang J, Clugstone S, de Groen PC. Colorectal cancer prevention by a CLEAR-principles based protocol: An observational study.. *Gastroint Endosc*, 2020; **91**(4):905-916 E4. <https://doi.org/10.1016/j.gie.2019.11.043>. PMID: 31816316.
42. Cheng YF, **Xirasagar S**, Yang TH, Wu CS, Kao YW, Shia BC, Lin HC. Increased risk of tinnitus following a trigeminal neuralgia diagnosis: a one-year follow-up study. *J Headache Pain*. 2020 May 6;21(1):46. doi: 10.1186/s10194-020-01121-6.PMID: 32375642
43. Yang, T.H., **Xirasagar, S.**, Cheng YF, Wu CS, Kao YW, Shia BC, Lin, H.C. Association between pioglitazone use and head and neck cancer: Population based case-control study. *Head Neck*. 2020; Apr;42(4):653-659; DOI 10.1002/hed.26046. [Epub 2019 ahead of print]. PMID: 31833151
44. **Xirasagar S**, Tsai M, Heidari K, Wu Y, Hardin JW, Hurley D, Jauch EC, Sen S. Why Acute Ischemic Stroke Patients in the United States Use or Do Not Use Emergency Medical Services Transport? Findings of an Inpatient Survey. *BMC Health Serv Res*, 2019 Dec 3;19(1):929. doi: 10.1186/s12913-019-4741-6. PMID:6892139
45. **Xirasagar S**, de Groen P.C. Commentary on Bretthauer et al.: From colorectal cancer screening guidelines to headlines: Beware! *Ann Int Med*, 2019 May 21;170(10):733-34. PMID: 31108524
46. Lin, H.C., Hung, S.H., **Xirasagar, S.** Su, C.H. A Case-control Study of the Association between Sialolithiasis and Osteoporosis. *Clin Otolaryngol* 2019;44(3):343-348.
47. Lin, H.C., Kao, L.T., **Xirasagar, S**, Huang, C.Y., "Association between Pioglitazone Use and Prostate Cancer: A Population-based Case-control Study". *J Clin Pharmacol*, 2019; 59(3): 344-349. <https://doi.org/10.1002/jcph.1326>
48. Kang, J.H., **Xirasagar, S.**, Lin, H.C., Fao, P.F, Sung, L.C. Risk of Adverse Outcomes in Patients with Rheumatoid Disease Hospitalized for Stroke - A Cross-sectional Study. *Clin Rheumatol* 2018; 37:2917-26
49. **Xirasagar, S.**, de Groen, P.C. Colonoscopy and Colorectal Cancer Mortality in the Veterans Affairs Health Care System. *Ann Int Med*, 2018; 169(6):423.
50. Powell, D.J., **Xirasagar, S**, Khan, M.M., Hardin, J.W., Odutolu, O. Antenatal care satisfaction in a developing country: a study from Nigeria. *BMC Public Health*, 2018; 18:368. <https://doi.org/10.1186/s12889-018-5285-0>
51. Tsai, M.H., **Xirasagar, S.**, Carroll, S., Bryan, C.S., Gallagher, P.J., Davis, K. Jauch, E.C. Reducing High-users' Visits to the Emergency Department (ED) by a Primary Care Intervention for the Uninsured – A Retrospective Study. *Inquiry* 2018; 55: Doi:10.1177/0046958018763917
52. Aljabri D, Dumitrascu A, Burton C, White L, Khan M, **Xirasagar S**, Horner R, Naessens J. Patient Portal Adoption and Use by Hospitalized Cancer Patients: A Retrospective Study of its Impact on

Adverse Events, Utilization, and Patient Satisfaction. *BMC Med Inform Decis Mak*, 2018; 18(70): July 27: <https://doi.org/10.1186/s12911-018-0644-4>.

53. Lin, H.C., **Xirasagar, S.**, Lee, H.C., Chen, C.H. "Association of Alzheimer's Disease with Hepatitis C among Patients with Bipolar Disorder" *PLoSOne*, June 16, 2017. Online at <https://doi.org/10.1371/journal.pone.0179312>

54. **Tsai, M.H., Xirasagar, S., de Groen, P.C.** Persisting racial disparities in colorectal cancer screening among persons with a family history of colorectal cancer. *Journal of Racial and Ethnic Disparities in Healthcare* 2017 Aug 15. doi: 10.1007/s40615-017-0418-1. [Epub ahead of print]

55. Lin, H.C., Kao, L.T., **Xirasagar, S.**, Huang, S.W., Huang, C.Y. "Gastroesophageal Reflux Disease is Associated with Subsequent Rheumatoid Arthritis Occurrence-A Retrospective Cohort Study from Taiwan", *British Medical Journal Open* December 2017 <http://dx.doi.org/10.1136/bmjopen-2017-016667>.

56. Ho, J.D., **Xirasagar, S.**, Lin, H.C., Huang, C.C. Neovascular Age-related Macular Degeneration Is Associated with Cataract Surgery. *Acta Ophthalmologica*, 2017 Jul 3. doi: 10.1111/aos.13511.

57. Lin H.C., Chung, S.D., **Xirasagar, S.**, Kao, L.T., Huang, C.C., Lee, H.C. Patients Receiving Androgen Deprivation Therapy for Prostate Cancer Have an Increased Risk of Depressive Disorder. *PLOS One*. 2017 Mar 2;12(3):e0173266. doi: 10.1371/journal.pone.0173266. eCollection 2017

58. Lin H.C., Chung, S.D., Tsai, M.C., Chen, C.H., **Xirasagar, S.**, Huang, C.C. Fewer Acute Respiratory Infection Episodes among Gastroesophageal Reflux Disease Patients Following Proton Pump Inhibitor Treatment. *PLOS One*. 2017 Feb 21;12(2):e0172436. doi: 10.1371/journal.pone.0172436. eCollection 2017.

59. Khang, L., Adams, S.A., Steck, S.E, Zhang J, **Xirasagar, S.**, Daguise, V.G. Travel distance to screening facilities and completion of abnormal mammogram follow-up among disadvantaged women. *Annals of Epidemiology*, 2017; 27(1):37-41. <http://dx.doi.org/10.1016/j.annepidem.2016.08.013>

60. **Powell, D.O., Xirasagar, S.** Excess Deaths among the Uninsured Before the Affordable Care Act (ACA), and Potential Post-ACA Reductions. *Journal of Public Health management and Practice*, 2017; 23(3):18-e28. doi: 10.1097/PHH.0000000000000428, Dec 22.

61. **Chang, C.K., Xirasagar, S.**, Lian, I.B., Chen, B., Hussey, J.R., Wang I.J., Chen, J.C., Lian, L.B. Provider behavior under global budgeting and policy responses: An observational study on eye care services in Taiwan. *Inquiry*. 2015. DOI: 10.1177/0046958015601826. PMID: 26324511

62. **Tsai, M.H., Xirasagar, S.**, Li, Y.J., de Groen, P.C. Colonoscopy Screening Among Persons with a Family History of Colorectal Cancer. *Preventing Chronic Disease*, 2015. 12(5): DOI:10.5888/pcd12.140533

63. **Xirasagar, S.**, de Groen, P.C. Authors' response to Eluri et al Letter to the editor Re: Colorectal Cancer Prevention by an Optimized Colonoscopy Protocol in Routine Practice. *International Journal of Cancer* 2015; 137: 1247-48 online first February 24, 2015; DOI: 10.1002/ijc.29472.

64. Chung S.D., **Xirasagar, S.**, Lin C.C., Ling, W., Li, H.C., Lin, H.C. Increased Risk of Ischemic Stroke Among Women with Bladder Pain Syndrome/Interstitial Cystitis: A Cohort Study from Taiwan. *Neurourology & Urodynamics*, 2015 Jan; 34(1):44-9. DOI:10.1002/nau.22515. PMID: 24155221
65. Adams, S.A., Choi, S.K., Khang, L., Campbell, D., Friedman, D.B., Eberth, J.M., Glasgow, R.E., Tucker-Seeley, R., **Xirasagar, S.**, Yip, M.P., Young, V.M., Hebert, J.R. Decreased Cancer Mortality-to-Incidence Ratios with Increased Accessibility of Federally Qualified Health Centers. *Journal of Comm Health*, 2015;40(4):633-41. Online first January 30, 2015 DOI 10.1007/s10900-014-9978-8.
66. **Xirasagar, S.**, Li, Y.J., Hurley, T.G., Hardin, J.W., Tsai, M., Hurley, D., Hebert, J.R., de Groen, P.C. Colorectal Cancer Prevention by an Optimized Colonoscopy Protocol in Routine Practice *International Journal of Cancer*, 2015 Mar 15;136(6):E731-42: Epub 2014 September 30. PMID:25242510; (<http://onlinelibrary.wiley.com/doi/10.1002/ijc.29228/full>)
67. de Groen, P.C. Li, Y.J., **Xirasagar S.** Letter to the Editor, Long-term colorectal cancer mortality after adenoma removal. *New Engl J Med* 2014; 371(21): 2035. DOI: 10.1056/NEJMc1411954. PMID: 25409379
68. **Xirasagar, S.**, Li, Y.J., Hebert, J.R., Hurley T.G., Burch, J.B., Daguise, V. 2014. Reducing colorectal cancer incidence and disparities: Performance of a state-funded screening colonoscopy program for the medically indigent in South Carolina. *Advances in Public Health*, 2014; 8 pages; <http://dx.doi.org/10.1155/2014/787282>. PMID: 25705719
69. Kao, L.T., **Xirasagar, S.**, Kuo, K.H., Lin, H.C./, Chung, S.D. Weekly and Holiday-related Patterns of Panic Attacks in Panic Disorder: A Population-based Study. *PLoS One*. 2014 Jul 9;9(7):e100913. DOI:10.1371/journal.pone.0100913. eCollection 2014. PMID:25006664.
70. Soltis, S., Probst J.C., Martin AB, Hardin J.R., **Xirasagar, S.** Diagnostic and demographic differences between incarcerated and non-incarcerated youth with ADHD in South Carolina. *Journal of Attention Disorders* 2013; 21(7): 554-560.
71. Pumkam, C., Bennett K.J., Probst, J.C., Hardin, J., **Xirasagar, S.** 2013. Health Care Expenditures among Working-Age Adults with Disabilities: Variations by Disability Spans. *Disability and Health Journal*, July 2013; <http://dx.doi.org/10.1016/j.dhjo.2013.03.002> .
72. McCracken, J.L., Friedman, D.B., Brandt, H.M., Arp Adams, S., **Xirasagar, S.**, Ureda, J.R., Mayo, R.M., Comer, K., Evans, M., Fedrick, D., Talley, J., Broderick, M., & Hebert, J.R. 2013. Findings from the Community Health Intervention Program in South Carolina: Implications for reducing cancer-related health disparities. *Journal of Cancer Education* 28:412–419. Epub ahead of print May 5, 2013. DOI: 10.1007/s13187-013-0479-8. PMID: 23645547.
73. Li, Y.J., **Xirasagar, S.**, Pumkam, C., Krishnaswamy, M., Bennett, C.L. Vision Insurance, Eye Visits, and Vision Impairment among Working-Age Adults in the United States. *JAMA Ophthalmology*. 2013 Apr;131(4):499-506. (doi:10.1001/jamaophthalmol.2013.1165. epub ahead of print Dec 102012m) PMID 23229123

74. Baek, J.D., **Xirasagar, S.**, Stoskopf C.H., Seidman, R. 2013. Physician-targeted financial incentives and primary care physicians' self-reported ability to provide high quality primary care. *Journal of Primary Care and Community Health*, Jul 1;14(3):182-88. doi: 10.1177/2150131912462036. PMID:23799705
75. Chen, B., Restaino, J., Norris, L., **Xirasagar, S.**, Qureshi, Z., Lopez, I., Trenery, A., Murday, A., Kahn, A., Mattison, D.R., Ray, P., Sartor, O., McKoy, J., Bennett, C.L. 2012. A tale of two citizens: a state attorney general and a hematologist facilitate translation of research into FDA actions. *J Oncol Pract* DOI: 10.1200/JOP.2011.000504.
76. Bennett, C.L., Starko, K.M., Thomsen HS, Cowper S, Sartor O, Macdougall IC, Qureshi ZP, Bookstaver PB, Miller AP, Norris LB, **Xirasagar S**, et al. 2012. Linking drugs to obscure illnesses: lessons from pure red cell aplasia, nephrogenic systemic fibrosis, and Reye's syndrome. A report from the Southern Network on Adverse Reactions (SONAR). *J Gen Int Med* 27(12):1697-703. PMID: 22692632. June 13 Epub ahead of print.
77. Qureshi, Z., Bennett C.L., Sartor A.O., Norris L.B., Murday, A., **Xirasagar, S.**, Thomsen, H.S. 2012. Gadolinium Induced Nephrogenic Systemic Fibrosis, the Rise and Fall of an Iatrogenic Disease. *Clin Kidney J.* 5:82-88.
78. Chung SD, Chen KY, **Xirasagar S**, Tsai MC, Lin HC. 2012. More than 9-times increased risk for pancreatic cancer among patients with acute pancreatitis in Chinese population. *Pancreas* 20(12):41:1: 141-46. PMID: 21946811.
79. Friedman D.B., Young V.M., Freedman D.A., Adams, S.A., Brandt, H.M., **Xirasagar, S.**, Felder, T.M., Ureda, J.R., Hurley, T., Khang, L., Campbell D., Hebert, J.R. Reducing Cancer Disparities through Innovative Partnerships: A Collaboration of the South Carolina Cancer Prevention and Control Research Network and Federally Qualified Health Centers. *Journal of Cancer Education* 2012; 27:59-61. PMID:21932143.
80. Chen CH, **Xirasagar S**, Lin CC, Wang LH, Kou YR, Lin HC. 2011. Risk of adverse perinatal outcomes with antithyroid treatment during pregnancy: a nationwide population-based study. *Brit. J Ob Gynecol*;1 18(11):1365-73. doi: 10.1111/j.1471-0528.2011.03019.x. Epub 2011 May 31. PMID:21624036
81. Qureshi ZP, Sartor O, **Xirasagar S**, Liu Y, Bennett CL. 2011. Pharmaceutical Fraud and Abuse in the United States: 1996-2010. *Arch Int Med* 171(16):1503-6 (Sep 12). PMID:21911639
82. **Xirasagar, S.**, Hurley, T.G., Burch, J.F., Mansaray, A., Hardin J. Hebert, J.R. 2011. Colonoscopy Screening Rates among Patients of Colonoscopy-trained African American Primary Care Physicians. *Cancer*, 117(22): 1551-60. PMID.21523762
83. Ho, J.D., **Xirasagar, S.**, Lin, H.C. 2011. Over 9-times Increased Risk for Cancer Following Herpes Zoster Ophthalmicus: A Nationwide Population-Based Study. *Ophthalmology*, 118(6): 1076-81. January 11, 2011 Epub head of print. PMID: 21232800
84. Kang, J.H., Chung, S.D., **Xirasagar, S.**, Jaw, F.S., Lin, H.C. 2011 Increased risk of stroke in the year after a hip fracture: a population-based study from Taiwan. *Stroke* 42(2):336-341. Epub 2010 Dec 23. PMID:21183742.

85. Yang YW, Chen YH, **Xirasagar S**, Lin HC. Increased risk of stroke with bullous pemphigoid. A population-based follow-up study. *Stroke*. 2011 Feb;42(2):319-23. PMID:21164122
86. Kang, J.H., **Xirasagar S**, Lin, HC. 2011. Lower Mortality among Stroke Patients with Schizophrenia: A Nationwide Population-based Study. *Psychosomatic Medicine* 73(1):106-111. PMID: 20978225
87. Fu, J.C., **Xirasagar, S**, Liu, J, Probst, J.C.. 2010. Cesarean and VBAC Rates among Immigrant vs. Native-Born Women – A Retrospective Observational Study from Taiwan, *BMC Public Health* 10:548. doi:10.1186/1471-2458-10-548. PMID:20831813
88. **Xirasagar, S.**, Bennett, C.L., Hebert, J.R. 2010. Screening Colonoscopy vs. Flexible Sigmoidoscopy. Letter to the Editor. *JAMA* 304(18):2016-2017 PMID:21063009
89. **Xirasagar, S**, Fu, J.C., Liu, J, Probst, J.C., Lin, D.P. 2011. Neonatal Outcomes for Immigrant Mothers in Taiwan: Evidence for the Epidemiological Paradox. *Maternal and Child Health Journal*, 15(2):269-79. PMID:20432059
90. **Xirasagar, S.**, Hurley, T., Sros, L., Hebert, J.R. 2010. Quality and Safety of Screening Colonoscopies Performed by Primary Care Physicians with Standby Specialist Support. *Medical Care*, 48(8):703-709. PMID:20613663
91. Diedhiou, A., Probst, J.C., Hardin, J.W., Martin, A.B., **Xirasagar, S**. Relationship Between a Reported Medical Home and Emergency Department Use Among Children with Asthma. *Medical Care Research and Review*, 67(4):450-75. E-pub ahead of print July 2010. PMID:20442339
92. **Xirasagar, S.**, Kanwat, C.P., Qu, H, Smith, L.U., Patterson, N., Shewchuk, R.M. 2010. Preventing Intentional Food Contamination in Restaurants: A Survey to Assess Restaurants' Preparedness. *Journal of Public Health Management and Practice*, 16(4):.E7-E17. PMID:20520363
93. **Xirasagar, S.**, Kanwat, C.P., Li, Y.J., Smith, L.U., Sros, L., Shewchuk, R.M., 2010. Restaurant Industry Preparedness Against Intentional Food Contamination: A Survey of South Carolina Restaurants. *Journal of Public Health Management and Practice*, 16(4): E18-E31. PMID:20520362
94. Glover, S.H., **Xirasagar, S.**, Jeon, Y., Elder, K.T., Piper, C., Pastides, H. 2009. A Human Capital to Reduce Health Disparities. *Journal of Health Disparities Research and Practice*, 3(1): 1-14.
95. Glover, S.H., **Xirasagar, S.**, Jeon, Y., Pastides, H. 2009. Academic Partnerships with Historically Black Colleges and Universities: A Public Health Professions Project. *Journal of Health Care for the Poor and Underserved*, 20(1): 18-25. PMID:19202241
96. **Xirasagar, S.** 2008. Transformational, Transactional, and Laissez-faire Leadership Among Physician Executives – the Empirical Evidence. *Journal of Health Organization and Management*. 22(6):519-613. PMID:19579573
97. Lin H.C. **Xirasagar, S.**, Chen, C.H., Hwang, Y.T. 2008. Physician Case Volume of Intensive Care Unit Pneumonia Admissions and In-hospital Mortality. *American Journal of Respiratory and Critical Care Medicine*. 177(9):989-94. PMID:18263804

98. Lin, H.C., Chen C.S., **Xirasagar, S.**, Lee, H.C. 2008. Seasonality and Climatic Associations With Violent and Non-violent Suicides: A Population-based Study, *Neuropsychobiology*. 57(1-2):32-37. [Epub May 2). PMID:18451635
99. Stoskopf, C.H., **Xirasagar, S.**, Han, W.M., Snowden, S. 2008. Exporting Doctoral Education: Experience of a State Supported University, *Journal of Health Administration Education* 24(3): 306-319. PMID:18476505
100. Lien, H.C., **Xirasagar, S.**, Lin, H.C. Hwang, Y.T. 2008. Does Physicians' Case Volume Impact Inpatient Care Costs for Pneumonia Cases? *Journal of General Internal Medicine*. 23(3):304-9. PMID:18043982
101. Lin H.C., **Xirasagar, S.**, Lee H.C., Tsao N.W., Hwang Y.T. 2008. Volume-Outcome Relationships in Coronary Artery Bypass Graft Surgery Outcomes: 5-year Major Cardiovascular Event Outcomes. *Journal of Thoracic and Cardiovascular Surgery*. 135(4):923-30. PMID:18374781
102. Yeh, J.Y., **Xirasagar, S.** Liu, T.C., Li, C.Y., Lin H.C. 2008. Does Marital Status Predict the Odds of Suicidal Death in Taiwan? A Seven-Year Population-Based Study. *Suicide and Life-Threatening Behavior* 38(3):302-10. PMID:18611128
103. Laditka, S.B., Laditka, J.N., **Xirasagar, S.**, Cornman, C.B., Davis, C.B., Richter, J.V.E. 2008. Providing Shelter to Nursing Home Evacuees in Disasters: Lessons from Hurricane Katrina. *American Journal of Public Health*, 98(7):1288-93. (Jan 2. Epub ahead of print) PMID:18172147
104. Samuels, M.E., **Xirasagar, S.**, Elder, K., Probst, J.C. 2008. Enhancing the Care Continuum in Rural America: Survey of Rural Community Health Center-Critical Access Hospital Collaborations. *Journal of Rural Health*, 24(1), 24-31. PMID:18257867
105. **Xirasagar, S.**, Lien, Y.C., Lin, H.C., Lee, H.C., Liu, T.C., Tsai, J. 2008. Procedure Volume of Gastric Cancer Resections versus 5-year Survival *European Journal of Surgical Oncology*, 34(1): 23-29. PMID:17890043
106. Pittard, W.B., Laditka, S.B., Laditka, J.N., **Xirasagar, S.** 2007. Infant Health Care Costs for Medicaid-Insured Infants Enrolled in Three Insurance Plans from Birth to 24 months. *Journal of the South Carolina Medical Association*, 103: 234-237. PMID:18333591
107. Pittard, W.B., Laditka, S.B., Laditka, J.N., **Xirasagar, S.** Lovelace, O. 2007. Infant Health Outcomes Differ Notably Among Medicaid Insurance Models: Evidence of a Successful Case Management Program in South Carolina. *Journal of the South Carolina Medical Association*, 103: 228-233. PMID:18333590
108. **Xirasagar, S.**, Lin H.C., Chen, C.S. 2007. Role of Meteorological Factors in Duodenal Ulcer Seasonality: A Nation-wide, Population-Based Study. *Journal of General Internal Medicine*. 22(10):1439-46. (Epub 2007, Aug 1.) PMID:17668271
109. Glover, S.H., Elder, K.T., **Xirasagar, S.**, Baek, J.Y., Piper, C. 2007. Disparities in Mental health Utilization Among Persons with Chronic Diseases – Findings from the Community Tracking Survey. *Journal of Health Disparities Research and Practice*, 1(3):45-65.

110. Lin H.C., **Xirasagar, S.**, Chen, C.H., Lee, H.C. 2007. Association Between Physician Volume and Hospitalization Costs for Patients with Stroke in Taiwan: A Nation-wide Population-based Study.. *Stroke*. 38 (5):1565-1569. PMID: 17395867
111. Elder, K., **Xirasagar, S.**, Miller, N., Bowen, S.A., Glover, S.H., Piper, C. 2007. African Americans' Decisions not to Evacuate New Orleans Before Hurricane Katrina: A Qualitative Study. *American Journal of Public Health*, 97: S116-123. PMID: 17413086
112. Lin, H.C., **Xirasagar, S.** Liu, T.C.. 2007. Doctors' Obstetric Experience and Cesarean Section (CS); Does Increasing Delivery Volume Result in Lower Cesarean Likelihood? *Journal of Evaluation in Clinical Practice*, 13(6):954-57. PMID:18070269
113. Chen, F., Laditka, J.N., Laditka, S.B., **Xirasagar, S.** 2007. Providers' Response to Global Budgeting in Taiwan: What Were the Initial Effects? *Health Services Management Research*, 20:113-120. PMID:17524223
114. **Xirasagar, S.**, Lin H.C. 2007. Maternal Request CS: Role of Hospital Teaching Status and For-Profit Ownership, *European Journal of Obstetrics, Gynecology and Reproductive Biology*, 132(1):27-34. PMID:16837120
115. Laditka, S.B., Laditka, J.N., **Xirasagar, S.**, Cornman, C.B., Davis, C.B., Richter, J.V.E. 2007. Protecting Nursing Home Residents During Emergencies or Disasters: An Exploratory Study of South Carolina. *Pre-Disaster Medicine* 22(1): 46-52. PMID:17484362
116. **Xirasagar, S.**, Lin H.C., Liu, T.C. 2006. Seasonality in Pediatric Asthma Admissions: Role of Climate and Environmental Factors. *European Journal of Pediatrics*, 165(11):747-52. PMID:16718474
117. Lin, H.C., **Xirasagar, S.**, Tung, Y.C. 2006. Impact of a Cultural Belief About the Ghost Month on Delivery Mode in Taiwan. *International Journal of Epidemiology and Community Health*, 60(6):522-526. PMID:16698984
118. Lin, H.C., **Xirasagar, S.**, Tung, Y.C. 2006. Seasonality of Hip Fractures and Estimates of Season-Attributable Effects: A Multivariate ARIMA Analysis of Population-based Data. *Osteoporosis International*, E-pub – Feb 21; 2006;17(6):795-806 (available at Springerlink).
119. Lin, H.C., **Xirasagar, S.** Lee, H.C., Chai, C.Y. 2006. Hospital Volume and Inpatient Mortality Following Gastro-intestinal Cancer Surgery: Experience of an Asian Country. *Annals of Surgical Oncology*, 13(9):1182-8. PMID:16897270
120. Chen, CH., **Xirasagar, S.**, Lin, H.C. 2006 Seasonality in Adult Asthma Admissions, Air Pollutant Levels and Climate: A Population based Study. *Journal of Asthma*, 43(4):287-92. PMID:16809242
121. **Xirasagar, S.**, Lin, H.C, Liu, T.C. 2006. Do Group Practices Have Lower Cesarean Propensities than Solo Practice Obstetric Clinics? Evidence from a Single Payer System. *Health Policy and Planning*, 21(4): 319-325. PMID:16790455
122. **Xirasagar, S.**, Lin H.C. 2006. Physician Supply, Supplier-Induced Demand (SID) and

Competition: Empirical Evidence from a Single Payer System. *International Journal of Health Planning and Management*. 21(2): 117-131. PMID:16846104

123. **Xirasagar, S.** Lin, H.C. 2006. Effects of Payment Incentives, Hospital Ownership and Competition on Hospitalization Decisions for Ambulatory Surgical Procedures. *Health Policy*, 76(1):26-37. PMID:15935513

124. **Xirasagar, S.**, Samuels, M.E. Curtin, T.F. 2006. Management Training of Physician Executives, Leadership Style and Disease Management Performance: An Empirical Study. *American Journal of Managed Care*, 12(2): 765-772. PMID:16464139

125. Yang, C.H., **Xirasagar, S.** Chung, H.C., Huang, Y.T., Lin H.C. 2005. Suicide following major earthquakes: Empirical evidence and policy implications. *Acta Psychiatrica Scandinavica*. 112(6):442-8. PMID:16279873

126. **Xirasagar, S.**, Samuels, M.E., Stoskopf, C.H. 2005. Physician Leadership Styles and Effectiveness: An Empirical Study. *Medical Care Research and Review*. 62(6); 720-740. PMID:16330822

127. **Xirasagar, S.**, Stoskopf, C.H., Samuels, M.E., Hussey, J.R., Shrader, W.R., Saunders, R.P. 2005. The Impact of States' Small Group Health Insurance Reform on Uninsurance Rates. *Journal of Health and Social Policy*, 20(3): 11-50. PMID:16236677

128. **Xirasagar, S.**, Stoskopf, C.H., Shrader, W.R., Glover, S.H. 2005. A Comprehensive Snapshot of States' Small Group Market Reforms on Insurer Pricing and Rating Practices, 1999. *Journal of Health & Social Policy* 19(4): 61-81. PMID:15855080

129. **Xirasagar, S.**, Stoskopf, C.H., Shrader, W.R., Glover, S.H. 2005. A Comprehensive Snapshot of States' Small Group Market Reforms on Access and Enhancing Valued Plan Features, 1999. *Journal of Health & Social Policy* 19(3): 67-90. PMID:15829454

130. Lin, H.C. **Xirasagar, S.** 2005. Maternal Age and the Likelihood of Maternal Request for Cesarean Delivery: A Five-year Population-based Study, *American Journal of Obstetrics & Gynecology* 192(3): 848-55. 15746681

131. **Xirasagar, S.**, Stoskopf, C.H., Samuels, M.E., Lin, H.C. 2005. Reducing the Numbers of the Uninsured: Policy Implications from State-Level Data Analysis. *Journal of Public Health Management and Practice* 11(1): 72-78. 15692296

132. Lin, H.C., **Xirasagar, S.**, Laditka, J.N. 2004. Patient Perceptions of Service Quality in Group Versus Solo Practice Clinics. *International Journal for Quality in Health Care* 16(6): 437-445. PMID:15557353

133. **Xirasagar, S.**, Lin, H.C. 2004. Cost Convergence between Public and For-Profit Hospitals under Prospective Payment and High Competition in Taiwan. *Health Services Research* 39(6), December issue supplement: 2101-2116. PMID: 15544646

134. Lin, H.C., **Xirasagar, S.**, Tang, C.S. 2004. Cost per Discharge and Hospital Ownership Under Prospective Payment and Cost-based Reimbursement Systems in Taiwan. *Health Policy & Planning*

19(3): 166-176. PMID:15070865

135. Lin, H.C., **Xirasagar S.** 2004. Institutional Factors in Cesarean Delivery Rates: Policy and Research Implications. *Obstetrics & Gynecology* 103(1): 128-136. PMID:14704256

136. **Xirasagar, S.**, Samuels, M.E., Stoskopf, C.H., Shrader, W.R., Hussey, J.R., Saunders, R.P., Smith, D.T. 2004. Small Group Health Insurance. Ranking the States on the Depth of Reform. *Journal of Health and Social Policy* 19(1): 1-35. PMID:15693264

137. Lin, H.C., **Xirasagar S.**, Kao, S.Y. 2004. Association of Hospital Ownership with Patient Transfers to Outpatient Care Under a Prospective Payment System in Taiwan. *Health Policy* 69, June: 11-19. PMID:15484603

138. Stoskopf, C.H., **Xirasagar, S.** 1999: The glass ceiling in academe: health administration is no exception. *Journal of Health Administration Education* 17(2), 67-82. PMID:10539610

139. Jagota P, **Xirasagar, S.**, Parimala N & Chaudhuri K. 1999. A study of operational factors influencing the applicability of two regimens of Short Course Chemotherapy under conditions of an urban tuberculosis program. *Indian Journal of Tuberculosis* 36, 213–223.

Manuscripts Under Review

Nan, Z., Natafji, N, Platonova, E, Merrell M, **Xirasagar S.** Is “perfect” the enemy of the “good”: Insights from BRFSS data on Americans with type 2 diabetes. Under revision, *Journal of Prevention*.

Alzahrani, A. Natafji N, Crouch EL, Cai C, **Xirasagar, S.** Association of periodontal disease with cancer – inflammatory exudate-exposed sites and unexposed sites. Under revision.

Kwaan MR, Wu Y, Zhu CR, Ren Y, Heidari K, **Xirasagar S.** Long-term Outcomes After Colonic Stent Placement for Large Bowel Obstruction: Findings From Population-based Longitudinal Data. Under revision

Xirasagar S, Natafji N, Corbett C. The complex drivers of medication (non)-adherence among Black patients with type 2 diabetes or hypertension – A narrative review.

Books and Book Chapters

Xirasagar, S., Misra, P., Daniel RA. Chapter 30. India’s Health System, in Shi and Greenhill (Eds.) *Johnson and Stoskopf’s Comparative Health Systems*. 3rd Edition. 2025, Jones and Bartlett Publishers, Boston, MA.

Misra, P., **Xirasagar, S.** India’s Health System, in Johnson, J.A. and Stoskopf C.H. (Eds.) *Comparative Health Systems*. 2nd Edition Jones and Bartlett Publishers, Boston, MA. © 2017

Xirasagar, S. Misra, P. India’s Health System, in Johnson, J.A. and Stoskopf C.H. (Eds.) *Comparative*

Health Systems. Jones and Bartlett Publishers, Boston, MA. © 2010 pp. 237-257.

Xirasagar, S. Physician Leadership and Development, in Johnson, James A. (Ed.) *Health Organizations – Theory, Behavior, and Development*. Jones and Bartlett Publishers, Boston, MA. 2008 pp. 331-347.

Sahni, A.K., **Xirasagar, S.** 1993. *HIV and AIDS in India - An Update for Action*, published by Indian Society of Health Administrators (ISHA), Bangalore, 1993.

Xirasagar, S., Sahni, A.K. 1993. Health Care Infrastructure and Institutional Arrangements for the Urban Slums, in "*Urban Health Systems*" published by Indian Institute of Public Administration, Government of India, New Delhi.

Sahni, A.K., **Xirasagar, S.** 1990. *Community Participation in Health and Family Welfare - Innovative Experiences in India*, published by Indian Society of Health Administrators (ISHA), Bangalore, with financial support from UNICEF and local city Governments.

Sahni, A.K., **Xirasagar, S.** 1990. *Health and Development of the Tribal People in India - Present Status and Future Directions*, published by Indian Society of Health Administrators (ISHA), Bangalore, with financial support from Ministry of Science & Technology, Government of India.

Non-Peer Reviewed Publications

Xirasagar, S., Samuels, M.E., Curtin, T.F. 2006. Management-trained Medical Directors are Good for Community Health Centers' Clinical Outcomes. *Community Health Forum*, 7(2):34-36, National Association of Community Health Centers, Washington DC, May issue. Invited contribution.

Jagota, P., **Xirasagar, S.,** Jaigopal, M.V. 1999. Study of high-dose isoniazid and streptomycin bi-weekly in the treatment of isoniazid-resistant tuberculosis. *National TB Institute Bulletin* 1999, 35(1-4), 8-13.

Xirasagar, S., Sahni, A.K. 1994. Lessons learnt from the innovative experiences of community participation in India, and their application to people's involvement for health and development of women and children, *Proceedings and Recommendations of the 3rd Regional Conference of South East Asia Regional Bureau, and International Union for Health Promotion Education, 1994*. Invited contribution.

Sahni, A.K., **Xirasagar, S.** 1994. People's involvement for health and development of women and children - Identification and Prioritization of Interventions. *Proceedings and Recommendations of 3rd Regional Conference of SEARB of the International Union for Health Promotion Education, 1994*. Invited contribution.

Research Reports

Xirasagar, S. Improving EMS use by South Carolina stroke patients: Racial disparities in stroke patients' use and experience of EMS and hospital emergency room services. December 2020. Contract from South Carolina Department of Health and Environmental Control, Bureau of Emergency Medical Services.

Xirasagar, S., Sen, S., Heidari, K. Wu, Y, Tsai, MH, Hardin, JW, Jauch EC. ARRIVE: Role of Ambulance Transportation in Improving Ischemic Stroke Treatment Outcomes in South Carolina. Report submitted to Genentech Inc., May 2018 (contract).

Xirasagar, S., Hurley T.G., Burch J.B., Li, Y.J., Hebert, J.R., South Carolina Cancer Alliance, Cancer Control Plan Implementation Evaluation of Screening Colonoscopies on People Everywhere in South Carolina (SCOPE SC) Year 1. July 2011. Contract from South Carolina Department of Health and Environmental Control, Division of Cancer.

Xirasagar, S., Shewchuk, R. 2008. Food Defense: Survey of Restaurants in South Carolina. Report to South Carolina Department of Health and Environmental Control, Columbia, SC, Sub-contract from Centers for Diseases Control and Prevention, Atlanta, GA.

Samuels, M.E., **Xirasagar, S.**, *NRHA National Survey of Critical Access Hospitals Relationships With Community Health Centers*. Report to Bureau of Primary Health Care, Health Resources and Service Administration. 2005. Contracted by the National Rural Health Association.

Samuels, M.E., **Xirasagar, S.**, Willhide, S.D. *Model Relationships Between Rural Community Health Centers (CHCs) and Hospitals*. Report to Bureau of Primary Health Care, Health Resources and Service Administration. 2003. Contracted by the National Rural Health Association.

Glover, S. H., Stoskopf, C., Brown, T. Wheeler, F., Kim, Y.K., **Xirasagar, S.** *Small Business and Access to Health Insurers, Particularly HMOs*. Report to U. S. Small Business Administration, 2000. Funded by the U. S. Small Business Administration.

Policy/Planning Documents

Health of the Metropolis - Bangalore, A Guide for Planners, Administrators, and Professionals. Indian Society of Health Administrators, Bangalore, 1990. Supported by the City government and UNICEF. Compiled, edited and integrated papers presented at a conference organized to examine health status and programs in Bangalore city develop an action document.

The Third Force in Health Care – Role of Voluntary Organizations in Health & Family Welfare in India. Indian Society of Health Administrators, Bangalore, 1990. Supported by USAID and the Ministry of Health, Government of India.

REFEREED PRESENTATIONS AT NATIONAL SCIENTIFIC MEETINGS/PUBLISHED ABSTRACTS (Mentored postdoctoral scholar/student names underlined)

Nan Z, **Xirasagar S.** Is health literacy associated with increased physical activity and does physical activity reduce complications among type 2 diabetes mellitus population? American Public Health Association Annual meeting, Atlanta, 2023, Submitted.

Alzaharani A, **Xirasagar S**, et al. Association of prior periodontal disease with cancer – does oral exudate exposure increase cancer risk of exposed anatomic sites compared to unexposed cancer sites? American Public Health Association Annual meeting, Atlanta, 2023, Submitted.

Nan Z, Wu, Y, **Xirasagar S.** Role of diet and physical activity in self-reported health status and diabetes complications among the US population with type 2 diabetes – A BRFSS-based study. American Public Health Association Annual meeting, Philadelphia, November 6-9, 2022, Boston. Oral.

Wu Y, Xirasagar, S, Heidari K, Sen S, Racial disparities in stroke action-taking and disability outcomes: Using patient survey data to connect the dots. American Public Health Association Annual meeting, Philadelphia, November 6-9, 2022, Boston. Oral. Presentation. Best Student Research award by the APHA Medical Care Section. ((From funded study, PI. Xirasagar)

Wu Y, Wu D, Xirasagar S. Using D-dimer as a Biomarker to Predict COVID-19 Disease Severity from Clinical Data of Hospitalized Patients: A Machine Learning Approach. IEEE International Conference on Health Informatics (IEEE ICHI 2022). June 11th–14th, 2022. Rochester, MN. Oral.

Kwaan MR, Wu, Y, Zhu, C.R, Heidari, K, **Xirasagar S**. Long-term outcomes after colonic stent placement: a population-based analysis": Annual Scientific meeting of the American Society of Colon and Rectal Surgeons, April 30-May 4, 2022. Poster.

Kwaan MR, Wu Y, Ren, Y, Xirasagar S. Prompt intervention in large bowel obstruction management: A nationwide inpatient analysis. Western Surgical Association Annual Meeting, Nov 6-9, 2021, Indian Wells, CA. Oral.

Wu, Y, Heidari K, Sen S, **Xirasagar S**, “Racial Disparities in Stroke Care and Associated Discharge Disability Outcomes,” American Public Health Association Annual Meeting and Expo, Oct 24-27, 2021, Denver, CO. Student presentation.

Banerjee, S, Kwaan MK, Wu Y, Ren Y, Xirasagar S. Colonic stent use by indication and patient outcomes: A Nationwide Inpatient Sample study. American College of Colorectal Surgeons national meeting, August 13-17, 2021, San Francisco, California. Poster.

Wu, Y, Xirasagar S, Heidari K, Sen S. “Racial Disparities in Stroke Patients’ Use and Experience of EMS and Hospital Emergency Room Services,” Academy Health Research Meeting Virtual, June 14-17, 2021, Student poster.

Boyle, R., Badgett R.A., **Xirasagar, S.**, Jonker L. Hospital Workforce Engagement, Satisfaction, Burnout and Effects on Inpatient Mortality: Findings from the English National Health Service Staff Surveys. Society of General Internal Medicine Annual meeting, 2021.

Banerjee, S, Xirasagar S, Wu Y, Ren Y, Kwaan, M. K. Ostomy surgery for patients with large bowel obstruction in the modern era: A Nationwide inpatient sample study. Digestive Diseases Week, May 21-23, 2021. Podium (Abstract # 3520888).

Ren Y, Wu Y, Hu J, Xirasagar S. Racial differences in risk factors driving poorer stroke recovery among Blacks: Machine Learning findings from South Carolina cohort data. American Public Health Association, 145th annual meeting, Virtual, October 23-27, 2020. Medical Care Section, Student paper competition oral presentation session, Oral presentation. Best Student Research award by the APHA Medical Care Section. ((From funded study, PI. Xirasagar)

Xirasagar, S., Tsai, M.H, Heidari, K, Hardin, J.W., Wu Y., Jauch E.C., Souvik, S. Self-reported barriers and facilitators for ambulance use decisions by acute ischemic stroke patients. American Public Health Association, 144th annual meeting, Philadelphia, November 2-6, 2019. Poster. ((From funded study, PI. Xirasagar)

Tsai, M.H., **Xirasagar, S.**, Zhang, J. Patient compliance with professional society guidelines for surveillance and re-screening following initial screening colonoscopy. 12th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved Conference, September 20-23, 2019. San Francisco, CA, Poster session.

Badgett R.A., **Xirasagar, S.**, Jonker L. What is the relationship between hospital staff engagement and mortality. Society of General Internal Medicine Annual meeting, May 8-11, 2019. (Poster)

Wu, Y., **Xirasagar, S.** Pattern of and factors in racial differences in emergency medical services use by acute ischemic stroke patients. American Public Health Association, 144th annual meeting, San Diego, November 2-6, 2019. Poster.

Wu, Y., **Xirasagar, S.** Exploring the wide gap between BRFSS and NHIS based colonoscopy screening rates in the US population.” American Public Health Association, 143rd annual meeting, San Diego, November 10-14, 2018. Poster.

Aljabri D, Dumitrascu A, White L, Rucci M, Nordan L, Khan MM, **Xirasagar S**, Horner RD, Naessens J. Patient Portal Use Among Cancer Patients: Does Portal Access During Hospitalization Matter? Academy Health 2017 Annual Research Meeting, June 25-27 at New Orleans, LA.

Wu, Y., Tsai M.H., **Xirasagar, S.** A Comparison of Colorectal Cancer Screening Estimates from the Behavioral Risk Factor Surveillance System (BRFSS) and the National Health Interview Survey (NHIS), American Public Health Association, 145th Annual Meeting, November 4-8, 2017. Atlanta, GA. Student research Round Table presentations.

Xirasagar, S. Tsai, M.H., Bryan C.S., Jauch E.C. Leading Causes of Emergency Department (ED) Visits by High ED Users – Differences by User Type, and Impact of a 24-7, Primary Care Physician Access Intervention. American Public Health Association, 145th Annual Meeting, November 4-8, 2017. Atlanta, GA. Oral.

Tsai, M.H. **Xirasagar, S.**, de Groen P.C. Persisting Racial Disparities in Colonoscopy Screening of Persons with a Family History of Colorectal Cancer: What are the Barriers? American Public Health Association, 145th Annual Meeting, November 4-8, 2017. Atlanta, GA. Submitted.

Aljabri D, Sherman C, White L, Visscher S, Hole C, Wright K, Rucci M, Khan MM, **Xirasagar S**, Horner RD, Naessens J. Comparative Effectiveness of Nerve Blocks Versus Periarticular Injections in Total Knee Arthroplasty Patients, International Society for Pharmaceutical Outcomes Research, 22nd international meeting, May 20-24, 2017, Boston.

Powell, D.J., Khan, M.M., **Xirasagar, S.**, Hardin, J.W., Odutolu, O. Provider behaviors and facility characteristics impacting pregnant women’s satisfaction with antenatal care in Nigeria: Implications for improving antenatal care use. American Public Health Association, 144rd Annual Meeting, October 29 - November 2, 2016. Denver, CO. Poster.

Xirasagar, S., Tsai, M.H., Gallagher, P.J., Bryan, C.S. Reducing Emergency Room Overcrowding by In-house Primary Care Clinic and Patient Education: Win-win outcomes for patients and the hospital Submitted to American Public Health Association, 144rd Annual Meeting, October 29 - November 2, 2016. Denver, CO. Poster.

Tsai, M.H., Xirasagar, S., Gallagher, P.J., Bryan, C.S. High Users of Emergency Room Services: Effect of Having or Acquiring a Primary Care Physician on Subsequent ER use Patterns in an Urban Setting, to American Public Health Association, 144rd Annual Meeting, October 29 - November 2, 2016. Denver, CO. Podium, presenter.

Xirasagar, S., Tsai M.H., Esoimeme, G., Gallagher, P. Effect of an in-house primary care clinic on ER use by repetitive users in an urban hospital. Podium presentation, American Public Health Association, 143rd Annual Meeting, October 31 - November 4, 2015. Chicago, IL. Podium. (Not presented due to emergency personal travel abroad)

Dumbiri, O., Xirasagar S. Will near-universal health coverage impact mortality in the US adult population? 2015 Annual Research Meeting of Academy Health, Minneapolis, June 14-16, 2015. Poster.

Haider R, Qureshi, Z, Horner R, **Xirasagar S,** Khan MM. Colorectal Cancer Costs in the US: Findings from the National Medical Expenditure Panel Survey 2008-12. ISPOR 20th International Medical Conference, May 16-20, 2015. Philadelphia, USA. Podium.

Tsai, M.H. Xirasagar, S., Li, Y.J. 2014. Racial disparities in colonoscopy screening among persons with a family history of colorectal cancer. Podium presentation, American Public Health Association, 142nd Annual Meeting, November 15-19, 2014. New Orleans, LA.

Li, Y.J., Xirasagar, S., Qureshi, Z., Hurley, T.G., Hardin, J.W., Zhang, J., Wirth, M. (2013, November). Assessment of an innovative colonoscopy protocol using a 2-person technique and propofol sedation in ensuring high quality screening colonoscopies by trained primary care physicians. Podium session presented at the American Public Health Association, 141st Annual Meeting, Boston, MA.

Xirasagar, S., Li, Y.J., Hurley, T.G., Hardin, J.W., Tsai, M.H., & Hebert, J.R. (2013 November). Primary care physician(PCP)-performed colonoscopy screening: Does PCP procedure experience affect performance quality? Podium session presented at the American Public Health Association, 141st Annual Meeting, Boston, MA.

Xirasagar, S., Li, Y.J., Hurley, T.G., Hardin, J.W., Hurley, D.M., Hebert, J.R., de Groen, P.C. (2013, November). Colorectal cancer prevention efficacy of primary care physician-performed vs. specialist-performed colonoscopies at one endoscopy center. Podium session presented at the American Public Health Association, 141st Annual Meeting, Boston, MA.

Tsai,M.H., Xirasagar, S., Li, Y.J., Qureshi, Z. Colonoscopy screening among Americans with a family history of colorectal cancer. American Public Health Association, 141st Annual Meeting, November 2-6, 2013, Boston, Podium presentation.

Xirasagar, S., Li, Y.J., Hurley, T.G., Tsai, M.H., Hardin, J.W., Hurley D., Hebert, J.R., de Groen, P.C. Excellent (83%) Colorectal Cancer Prevention due to an Optimized Colonoscopy Method. American College of Gastroenterology 2013 Annual Scientific Meeting, October 11-16, San Diego, Oral, Plenary session. (Abstract: Xirasagar S, Li, Y-J, Hurley T, et al. Excellent (83%) Colorectal Cancer Prevention Due to an Optimized Colonoscopy Method. The American Journal of Gastroenterology 2013;108:S637.)

Li, Y.J., Xirasagar, S., Hurley T.G., Hardin J.R., Wirth, M., Qureshi, Z. Comparison of Innovations in Screening Colonoscopy Protocols (2-Person Technique and Propofol Sedation) in Improving Adenoma

Detection Rates. American Public Health Association, 141th Annual Meeting, November 4-8, 2013, Boston Podium; Medical Care Section Student Session Award winner.

Li, Y.J., Xirasagar, S., Hurley T.G., Hardin J.R., Wirth, M., Qureshi, Z. Comparison of Innovations in Screening Colonoscopy Protocols (2-Person Technique and Propofol Sedation) in Improving Adenoma Detection Rates. Academy Health Annual Research Meeting, June 23-25, 2013. Poster.

Xirasagar, S., Li, Y.J., Hurley, T.G., Hardin J.R., Hurley, D, Hebert, J.R. Retrospective cohort study of the cancer prevention efficacy of screening colonoscopy performed with an innovative polyp-maximizing protocol. Academy Health Annual Research Meeting, June 23-25, 2013. Washington, DC. Poster.

Xirasagar, S., Li, Y.J., Hurley, T.G., Pumkam, C., Hardin J.R., Hebert, J.R., Comparing Performance Quality Under a State-of-Art Colonoscopy Protocol vs. Typical Endoscopy Protocols - Implications for Colorectal Cancer Protection. Academy Health Annual Research Meeting, June 23-25, 2013., Washington, DC Poster.

Xirasagar, S., Li, Y.J., Hurley, T.G., Wirth, M. Zhang, J., Pumkam, C., Hebert, J.R., Hurley. D. Evidence on cancer prevention efficacy of an innovative colonoscopy program that expanded screening access to African Americans. 2012 Summit on the Science of Eliminating Health Disparities, October 31 – November 3, 2012, Washington DC. Poster, presenter.

Baek, J.D., **Xirasagar S.,** Stoskopf, C.H., Seidman, R.L. Impacts of patient-centered medical home environment, financial incentive and restrictions on physicians' ability to provide quality primary care. American Public Health Association, 140th Annual Meeting, October 27 – 31, 2012, San Francisco, Presenter, Podium.

Melvin, E., Xirasagar, S., Moran R., Hutto, B., Melvin A. Diabetes-Related Lower Extremity Amputation (DRLEA): Payer and plan type matters for single-step vs. multi-step (incremental) amputations. American Public Health Association, 140th Annual Meeting, October 27 – 31, 2012, San Francisco, Poster.

Melvin, A., Xirasagar, S., Moran R., Hutto, B., Melvin E. Is the cost of care for Coronary Artery Bypass Graft (CABG) patients among Acute Myocardial Infarction patients associated with payer and plan type and time to CABG? American Public Health Association, 140th Annual Meeting, October 27 – 31, 2012, San Francisco, Poster.

Xirasagar, S., Li Y.J., Hurley T.G., Pumkam, C., Hebert, J.R. Comparing adenoma detection rate and type under a state-of-art colonoscopy protocol vs. typical community-based center protocols in community-based practice settings - Implications for cancer protection. American Public Health Association, 140th Annual Meeting, October 27 – 31, 2012, San Francisco, Presenter, Podium.

Xirasagar, S., Zhang, J., Hurley T.G., Li Y.J., Wirth, W., Hardin, J.W., Hebert, J.R. Cancer prevention efficacy of PCP-performed vs. specialist-performed screening colonoscopies under an innovative program in South Carolina. American Public Health Association, 140th Annual Meeting, October 27 – 31, 2012, San Francisco, Presenter, Podium.

Wu, C.S., Xirasagar, S., Zhang, J., Qureshi, Z.P., Baker, S. L., Lai, C.H., Lee, C.Z., Tang, C.H. Does antihyperglycemic medication adherence reduce stroke hazard among Type 2 diabetes patients? American Public Health Association, 140th Annual Meeting, October 27 – 31, 2012, San Francisco, Presenter, Podium.

Pate, M., **Xirasagar, S.**, Moran, R., Baker, S.L. Evidence for cost shifting to private payers under Medicaid managed care pressures – A claims-based national study. American Public Health Association, 139th Annual Meeting, October 29 – November 2, 2011, Washington DC, Poster.

Melvin, L.A., **Xirasagar, S.** Lower extremity amputation in diabetes: An exploratory study of the factors in amputation type and patient outcomes. American Public Health Association, 139th Annual Meeting, October 29 – November 2, 2011, Washington DC, Poster.

Xirasagar, S., Hurley, T.G., Daguise, V, Li, Y.J., Younger, S., Burch J.B., Hebert, J.R. Evaluation of the South Carolina Screening Colonoscopy on People Everywhere (SCOPE) program for the uninsured. American Public Health Association, 139th Annual Meeting, October 29 – November 2, 2011, Washington DC, Podium.

Fu, J.C., **Xirasagar, S.**, Liu, J, Probst J.P. Cesarean and VBAC Rates among Immigrant vs. Native-Born Women American Public Health Association, 138th Annual Meeting, November 6-10, 2010, Denver. Poster.

Xirasagar, S., Kanwat, C.P., Sellers, W., Alsup, M.N., Li, Y.J. Developing Locally-Relevant Educational Messages to Promote Restaurant Industry Preparedness Against Intentional Food Contamination American Public Health Association, 138th Annual Meeting, November 6-10, 2010, Denver. Oral

Li, Y.J., **Xirasagar, S.**, Probst, J.P. Insurance Access to Eye Care Services and Association with Visual Impairment Among US Adults. American Public Health Association, 138th Annual Meeting, November 6-10, 2010, Denver. Oral.

Chang, C.K., **Xirasagar, S.** Provider Behavior Under Global Budgeting: Does it evolve from Dysfunctional Tragedy of the Commons to cooperative Nash Equilibrium? American Public Health Association, 138th Annual Meeting, November 6-10, 2010, Denver. Oral.

Sros, L., **Xirasagar, S.** Hurley, T., Ali, M, Probst, J.C., Hardin, J.W., Hebert, J.R. Does Distance Matter? Assessing the Relationship Between Travel Distance Patients Encounter and Their Use of Recommended Screening Colonoscopy. American Public Health Association, 137th Annual Meeting, November 7-11, 2009, Philadelphia. Oral.

Sros, L., **Xirasagar, S.** Hurley, T., Ali, M, Probst, J.C., Hardin, J.W., Hebert, J.R. Rurality and Area-based Socio-economic Status of Patients' Residence as Predictors of Screening Colonoscopy Utilization. American Public Health Association, 137th Annual Meeting, November 7-11, 2009, Philadelphia. Poster.

Xirasagar, S. Hurley, T., Sros, L., Hussey, J.R., Hebert, J.R. Primary Care Physicians Performing Screening Colonoscopy: Patient Compliance Improvements and Colorectal Cancer Disparities Reduction Potential. American Public Health Association, 137th Annual Meeting, November 7-11, 2009, Philadelphia. Presenter, Poster.

Xirasagar, S., Kanwat, C.P., Qu, H., Shewchuk, R.M., Li, Y.J., Sros, L. Restaurant Industry Preparedness Against Intentional Food Contamination: A Data-driven Strategy for Food Defense

Education. American Public Health Association, 137th Annual Meeting, November 7-11, 2009, Philadelphia. Presenter, Podium.

Shah, K.Y., **Xirasagar, S.**, Stoskopf, C.H. A Qualitative Study of Current Status and Emerging Trends of Medical Care Outsourcing. American Public Health Association, 136th Annual Meeting, October 25-29, 2008, San Diego. Presenter, Poster.

Xirasagar, S. Hurley, T., Sros, L., Hebert, J.R. Quality and Case Yield of Screening Colonoscopies Performed by Primary Care Physicians. American Public Health Association, 136th Annual Meeting, October 25-29, 2008, San Diego. Presenter, Podium.

Xirasagar, S., Hurley T, Sros, L., Hebert, J.R. Quality and Case Yield of Screening Colonoscopies Performed by Primary Care Physicians. Academy Health 2008 Annual Research Meeting, Washington DC, June 8-10, 2008. Presenter, Poster.

Xirasagar, S., Shewchuk, R., Kanwat, C.P., Sros, L. Employee Management and Training Practices Reflecting the Preparedness of South Carolina Restaurants to Preempt Malicious/Bio-terrorist Food Contamination. Academy Health 2008 Annual Research Meeting, Washington DC, June 8-10, 2008. Presenter, Poster.

Xirasagar, S., Elder, K.T. A Survey for Minority Population Evacuation Prediction and Resource Planning, Based on Katrina Evacuees Focus Groups. Academy Health 2007 Annual Research Meeting, Orlando, FL, June 3-5, 2007. Presenter, Poster.

Xirasagar, S., Lin, H.C. Total Hip Replacement Quality and Cost: Practice Makes Perfect – Procedure Volume Versus Operative Time, Rehabilitation, Total Costs, and LOS. American Public Health Association, 135th Annual Meeting, November 3-7, 2007, Washington DC. Presenter, Podium.

Xirasagar, S., Elder, K.T. A Survey for Minority Population Evacuation Prediction and Resource Planning, Based on Katrina Evacuees Focus Groups. Academy Health 2007 Annual Research Meeting, Orlando, FL, June 3-5, 2007. Presenter, Poster.

Xirasagar, S., Lin, H.C. Total Hip Replacement Quality and Cost: Practice Makes Perfect – Procedure Volume Versus Operative Time, Rehabilitation, Total Costs, and LOS. Academy Health 2007 Annual Research Meeting, Orlando, FL, June 3-5, 2007. Presenter, Poster.

Laditka, S.B., Laditka, J.N., **Xirasagar, S.**, Cornman, C.B., Davis, C.B. Preparedness Lessons Learned from Nursing Homes that Sheltered Hurricane Katrina Nursing Home Evacuees. South Carolina Aging Research Day, April 13, 2007.

Elder, K, **Xirasagar, S**, Bowen, S.A., Maitra, D. African Americans' Evacuated After the Storm: Factors Impacting Their Social Vulnerability to Hurricane Katrina." American Public Health Association, 134th Annual Meeting, November 4-8, 2006, in Boston, MA. Black Caucus, Podium.

Xirasagar, S, Elder, K, Bowen, S.A., Maitra, D. African Americans' Evacuation Response During Hurricane Katrina: Changes Needed in Preparedness Planning." American Public Health Association, 134th Annual Meeting, November 4-8, 2006, in Boston, MA. Presenter, Podium.

Xirasagar S., Laditka S.L., Laditka, J.N., Cornman, C.B., Richter, J.E.V. Han, W.M. Impact of Disaster Preparedness and Management Training on MPH Students' Knowledge, Attitudes, and Planned Public Health Practice. American Public Health Association, 134th Annual Meeting, November 4-8, 2006, in Boston, MA. Presenter, Poster.

Xirasagar, S., Samuels, M.E., Curtin, T.F. Effective Leadership Styles for Medical Directors of Community Health Centers. National Association of Community Health Centers Annual Convention and Community Health Institute, August 25-29, 2006 in Chicago. Presenter, Podium.

Samuels, M.E., **Xirasagar, S.,** Reynolds, D. Innovative Collaboration Strategies for Successful Health Center-Hospital Partnerships. National Association of Community Health Centers Annual Convention and Community Health Institute, August 25-29, 2006 in Chicago. Presenter, Podium.

Samuels, M.E., **Xirasagar, S.,** Community Health Center Governance Effectiveness – Findings from a National Survey of CHC Board Chairs. NACHC Annual Convention and Community Health Institute, August 25-29, 2006 in Chicago. Presenter, Poster

Xirasagar, S. Factorial Validity of the Transformational, Transactional and Laissez-faire Leadership Constructs Among Physician Executives. AcademyHealth 2006 Annual Research Meeting, Seattle, WA, June 25-27, 2006. Presenter, Poster.

Samuels, M.E., **Xirasagar, S.** The Rural Safety Net: Collaboration Between Rural Community Health Centers and Critical Access Hospitals. AcademyHealth 2006 Annual Research Meeting, Seattle, WA, June 25-27, 2006. Presenter, Poster.

Laditka, S.B., **Xirasagar, S.,** Laditka, J.N., Cornman, C.B., Davis, C.B., Richter, J.E. Readiness is All: Using an Experiential Exercise in Nursing Home Preparedness to Train Future Health Care Managers. Association of University Programs in Health Administration (AUPHA) 2006 Annual Meeting, Seattle, WA, June 22-25, 2006. Poster.

Laditka, S.B., Laditka, J.N., **Xirasagar, S.,** Cornman, C.B., Davis, C.B. Ready or Not? Perceptions About Preparedness in Nursing Homes Before and After Hurricane Katrina. AcademyHealth 2006 Annual Research Meeting, Seattle, WA, June 25-27, 2006. Podium.

Elder, K., **Xirasagar, S.,** Bowen, S.A., Maitra, D. Disparities in Hurricane Katrina Evacuation: Factors in African Americans' Evacuation Response, AcademyHealth 2006 Annual Research Meeting, Seattle, WA, June 25-27, 2006. Poster.

Laditka, S.B., Laditka, J.N., **Xirasagar, S.,** Cornman, C.B., Davis, C.B., Richter, J.V.E. Disaster Preparedness in South Carolina Nursing Homes. 3rd Annual South Carolina Aging Research Day, Mount Pleasant, SC, April 7, 2006, Podium.

Xirasagar, S., Lin, H.C. Cultural Factors in Maternal Choice of Cesarean Delivery in Taiwan: A Five-Year Population-based Study. 133rd Annual Meeting of the American Public Health Association, Philadelphia, December 10-14, 2005. Presenter, Poster. Abstract #104139

Xirasagar, S., Samuels M.E. National Survey of Critical Access Hospital and Rural Community Health Center Collaboration. 133rd Annual Meeting of the American Public Health Association, Philadelphia, December 10-14, 2005. Presenter, Podium. Abstract #112172

Xirasagar, S., Samuels, M.E., Curtin, T.F. Physician Executive Training and Disease Management Goal Achievement. 2005 Disease Management Leadership Forum, sponsored by the Disease Management Association of America, San Diego, California, October 16-19, 2005. Presenter, Poster.

Xirasagar, S., Samuels, M.E., Curtin, T.F. Management Training of Community Health Center Medical Directors and Effectiveness. 2005 Annual Convention and Community Health Institute of the National Association of Community Health Centers. Presenter, Continuing Education session, Miami, Florida, September 18-20, 2005.

Samuels, M.E., Xirasagar, S., Wilhide, S.D. Model Relationships Between Rural Community Health Centers and Hospitals. Office of Rural Health Policy – All Programs Meeting, August 25, 2005.

Xirasagar, S., Samuels M.E., Stoskopf, C.H. Management Training of Medical Directors of Community Health Centers, and Association with Leadership Styles and Effectiveness. Presented at the 132nd Annual Meeting of the American Public Health Association, Washington DC, November 6-10, 2004. Presenter, Podium. Abstract #86150

Elder, K., Xirasagar, S. Examining reasons for physician contract denials and terminations: Strategic behavior or something else. 132nd Annual Meeting of American Public Health Association, Washington DC, November 6-10, 2004. Abstract # 90816.

Xirasagar, S., Samuels, M.E., Stoskopf, C.H. An Empirical Study of Leadership Styles Among Physician Leaders, and Association of Specific Styles with Leadership Effectiveness. Presented at the 131st Annual Meeting of the American Public Health Association, San Francisco, November 15-19, 2003. Presenter, Podium. Abstract # 89624.

Xirasagar, S., Stoskopf, C.H. A Survey of Women Faculty in AUPHA Accredited Programs in North America. Presented at the Association of University Programs in Health Administration Annual Meeting, Women Faculty Forum, Washington D.C. June, 1998. Presenter, Podium.

REFEREED PRESENTATIONS AT STATE & REGIONAL SCIENTIFIC MEETINGS

Tsai M.H., Xirasagar, S., Li, Y.J., de Groen, P.C. Utility of surveillance colonoscopies done as per guidelines – Polyps found and their significance for cancer prevention. 2015 Annual Meeting of the South Carolina Public Health Association, May 20-22, 2015, West Columbia, SC. Poster.

Onyeajam, D., Xirasagar, S. Will near Universal Health Coverage impact mortality disparities among the uninsured in the US adult population? South Carolina Public Health Association Annual Meeting, May 20-22, 2015, Columbia SC.

Li, Y.J., Fernandes, PR, **Xirasagar, S.,** Mechem J. Impact of an Interactive HIV-Education Module for College Students and Health Worker Trainees. Annual conference of the South Carolina Public Health Association, May 25-28, 2010, Myrtle Beach, South Carolina. Poster.

OTHER/UNREFEREED PRESENTATIONS AND PUBLISHED ABSTRACTS

Tsai, M.H., **Xirasagar, S.**, Li, Y.J. Racial disparities in colonoscopy screening among persons with a family history of colorectal cancer. 7th Annual James E. Clyburn Health Disparities Lecture Meeting, Apr 11, 2014, South Carolina, Poster session.

Li, Y.J., **Xirasagar, S.**, Hurley, T.G., Tsai, M.H. Right-sided adenoma prevalence and histology among African Americans vs. Whites and policy implications for reducing racial disparities in colorectal cancer, University of South Carolina, 7th Annual James E. Clyburn Health Disparities Lecture Meeting, April 11, 2014, Columbia, SC. Poster.

Kanwat, C.P., **Xirasagar, S.**, Li, Y.J. South Carolina Food Defense Survey Results – Strengths and Gaps. Food and Drugs Administration Southeast Region Annual Retail Food Safety Seminar, November 3-5, 2009. Myrtle Beach, SC. Invited presentation – Podium.

Xirasagar, S. Hebert, J.R. Roundtable topic leader. National Cancer Institute, Cancer Health Disparities Summit 2008, July 14-16, 2008. Bethesda, MD.

Xirasagar, S., Hurley, T.G., Sros, L., Hebert, J.R. Quality and Case Yield of Screening Colonoscopy Performed by Primary Care Physicians. National Cancer Institute, Cancer Health Disparities Summit
Title: *Reducing Colorectal Cancer Disparities: Supplement to Increase Sample Size*
Funding agency: National Cancer Institute; 09/01/2016 – 08/31/2017; Funding: \$128,345
PI: **Xirasagar, S.** Co-investigators: Zhang, J, de Groen P.C.

This project expands sample size and specific aims to evaluate age related polyp differences by race that are relevant for colorectal cancer prevention. 2008, July 14-16, 2008. Bethesda, MD. Published abstract.

Xirasagar, S., Mansaray, A., Hurley, T.G., Sros, L., Hebert, J. R. Screening Colonoscopy Completion Rates Among Patients of African American Primary Care Physicians Trained in Colonoscopy. National Cancer Institute Cancer Health Disparities Summit 2008, July 14-16, 2008. Bethesda, MD. Presenter, Podium.

Xirasagar, S., Hurley T.G., Hebert, J.R. Expanding African Americans' Access to Screening Colonoscopy: How Effective and Safe are Primary Care Physician-Performed Procedures? University of South Carolina, James E. Clyburn Health Disparities Lecture Series, Forging Solutions through Research and Practice, April 25, 2008, Columbia, SC. Presenter, Poster.

RESEARCH GRANTS COMPLETED

Title: *Preparatory phase for South Carolina's 5-year Strategic Plan for the Control of Sexually Transmitted Diseases*

Funding agency: South Carolina Department of Health and Environmental Control, Bureau of Communicable Disease Prevention and Control

PI: Xirasagar S. Total funding: \$88,905

Period: April 2024-July 31, 2025

Title: *Longitudinal study of outcomes of colonic stent use among colorectal cancer patients with bowel obstruction and of colostomy patients.*

Funding agency: Regents of the University of California Los Angeles Department of Surgery.

PI: Xirasagar, S

Period: 07/2019 to 06/2021; Total funding: \$95,048

This study used South Carolina hospitalization data and the National Inpatient Sample data to examine course and outcomes of two groups of patients: colorectal cancer patients with bowel obstruction

(comparing patients provided and not provided colonic stents), and colostomy patient outcomes (comparing colorectal cancer patients with diverticulosis patients).

Title: *Improving EMS use and access for South Carolina stroke patients: racial differences in stroke patients' use of EMS, comorbidities and disability outcomes.*

Funding agency: South Carolina Department of Health and Environmental Control. PI: Xirasagar, S

Period: 07/2019 to 06/2020; Total funding: \$25,000

This project will study racial differences in stroke patients' use of EMS for hospital transport, differences in comorbidities and disability outcomes.

Title: Supplement to *Reducing Racial Disparities in Colorectal Cancer: Racial Differences in Polyp Profile*

Funding agency: National Cancer Institute (2 R21 CA202477-01); 01/2017-12/2018. Funding: \$125,000

PI: **Xirasagar, S.** Co-investigators: Zhang, J, de Groen P.C.

Title: *Reducing Racial Disparities in Colorectal Cancer: Racial Differences in Polyp Profile*

Funding agency: National Cancer Institute (1 R21 CA202477-01); 01/2016-12/2018. Funding: \$339,000

PI: **Xirasagar, S.** Co-investigators: Zhang, J, de Groen P.C.

This project studied age-related differences in polyp initiation, progression and cancer transformation potential between Blacks and Whites and study the colorectal cancer prevention achieved by screening colonoscopy in the cohort at 9-year follow-up.

Title: *ARRIVE: Improving Stroke Outcomes: Role of Ambulance Transportation in Stroke Outcomes and Factors in Non-use of Ambulance transportation.*

Funding source: Genentech, Inc. PI: Xirasagar, S. 11/2015 – 10/2018; Total funding: \$240,337

This project will study the patterns of and impact of the mode of transportation following a stroke on time to initiation of treatment and 90-day outcomes, as well as patient and system factors in the chosen transportation mode.

Title: *Technical Assistance to develop an enhanced curriculum for the master of public health program in Saudi Arabia*

Funding agency: College of Public Health and health Informatics (CPHHI), King Saud Bin Abdul Aziz University for Health Sciences, Saudi Arabia, 06/-1/2013 – 05/31/2016

PI: Khan, MM; Co-PIs: **Xirasagar S.**, Addy, C. Effort: 7.5%

Purpose: The goal is to develop curricula for each of their three Master of Public Health programs, to assist Saudi faculty in adopting suitable pedagogical material and processes to ensure competency-based education, and develop assessment tools for evaluation of curricular effectiveness. The project will also partner with local faculty develop health services and public health research proposals for funding by the Ministry of health of Saudi Arabia.

Title: *Evaluation of the Impact of Providence Hospital's Primary Care Referral Program on ER Visits and Inpatient Admissions*

Funding agency: Providence Hospital 09/2014 – 05/2015; Total funding: \$33,212

PI: **Xirasagar, S.** % effort: 11%

This project assessed the changes in ER visits by frequent ER fliers to Providence Hospital ER following establishment of a free primary care medical home.

Title: *Sip-09-0002 South Carolina Cancer Prevention and Control Network (SCCPCRN)*

Funding Agency: National Center for Chronic Disease Prevention and Health Promotion/(CDC)

Grant/contract #: #U48DP001936-01W1; \$1,500,000 (direct costs) Effort: 2%

PI: Hebert, J.R. Role: Co-investigator, 2% effort; 9/30/2009-9/29/2014

This grant established the South Carolina Cancer Prevention and Control Research Network (SCCPCRN) as one of 10 centers of the CPCRn. The overall project goal is to develop infrastructure to reduce and ultimately eliminate cancer disparities.

Title: Reducing cancer disparities: Incident cancer after colonoscopies by primary care physicians

Funding agency; National Cancer Institute 1R15CA156098-01

Total funding: \$319,050, 01/6/2011 to 12/31/2013. Effort: 30%

PI: **Xirasagar, S.** Key Personnel: Hardin, J.W., Hurley, T.G., Zhang, J

This project evaluated the quality of PCP-performed colonoscopies as compared to controls (specialist colonoscopies performed under the same protocol among patients drawn from the same geographic area, and evaluated the colorectal cancer protection conferred by these colonoscopies relative to the documented CRC protection rates documented in national randomized control trials, and relative to a control cancer, lung cancer.

Title: BanglaDesh Health Facilities Survey 2011

Funding agency; The World Bank; Total funding: \$239,900; 07/1/2011 to 12/31/2011.

PI: Mahmud Khan, Investigator: **Xirasagar, S.** Effort: 12%

This project conducted an infrastructure and functional analysis of the publicly funded segment of the health care delivery system in Bangla Desh

Title: SCOPE-SC Colonoscopies: Quality Indicators and Equity of Patient Referrals

Funding Agency: SC Department of Health and Environmental Control

PI: **Xirasagar, S.**, Effort: 9.3%; Total funding: \$12,000, 08/01/2010 – 02/01/2011

The project evaluated the Program “Screening Colonoscopies on People Everywhere in South Carolina, SCOPE-SC” using Year I screening data.

Title: SCCDCN: Impact of Colonoscopies Performed by Primary Care Physicians

Funding Agency: National Cancer Institute, under the South Carolina Cancer Disparities Network grant.

Project Leader: **Xirasagar, S.** Parent SCCDCN grant PI: Hebert, J. Co-investigators: Hurley, T. Effort: 3.84 cal. months.

Funding: \$49,979 in direct costs from NCI, \$21,000 from USC sources, total \$70,979 in direct costs, 08/01/2007 to 07/31/2008 Grant #: 3 U01CA114601-03S5

This project examined the quality and efficacy of screening colonoscopies performed by primary care physicians and the impact of training African American PCPs on their patient’ colonoscopy screening rates.

Title: Supplementary Research Effort to Enhance the Policy Relevance of an NCI-funded Project on Colorectal Cancer Disparities

Funding Agency: Intramural - University of South Carolina, Office of Research and Health Sciences, Cancer Prevention and Control Program, South Carolina Cancer Center, Dept of Health Services Policy and Management.

PI: **Xirasagar, S.**

Total funding: \$21,000, 08/01/2007 to 07/31/2008

This project supplemented the NCI-funded 3 U01CA114601-03S5, to enable data collection on patient panels of an additional 6 African American untrained primary care physicians to provide a comparison group for better policy relevance of the study’s findings.

Title: *Using Existing State-wide Survey Data for Cost-effective, Targeted, Food Defense Education for Restaurants in SC*

Funding Agency: US Food and Drugs Administration, Grant # 1 U13 FD003615-01 via SC Dept of Health and Environmental Control.

USC PI: **Xirasagar, S.** Effort: 1.0 calendar month; Funding: Total = \$40,000. USC Subcontract: \$23,200 direct costs 10/01/2008 to 9/31/2009.

The study analyzed data collected from CDC-funded Food Defense Survey project to develop a targeted information dissemination approach, to reach vulnerable restaurant types, and to disseminate selected food defense information based on data analysis results.

Title: *Food Defense Survey in South Carolina*

Funding agency: CDC through the South Carolina Department of Health and Environmental Control.

USC PI: **Xirasagar, S.** Co-investigator: Smith, L. (SC DHEC Co-PI C.P. Kanwat)

Total funding: \$90,532; 08/21/2006 to 08/15/2007 CDC Grant # U90TP416976-06

This project developed an actionable, valid and reliable survey tool for SCDHEC's Division of Food Protection, and assessed the preparedness of South Carolina's commercial food service establishments to prevent bioterrorist acts.

Title: *Protecting Our Most Vulnerable Citizens: Lessons Learned from Katrina to Improve Readiness in Nursing Homes*

Funding Agency: University of South Carolina, Office of Research and Health Sciences, Coastal Resiliency Information Systems Initiative for the South East (CRISIS)

10/2005 to 03/2006; Total funding: \$25,000

PI: Ladikta, SB; Co-investigator: **Xirasagar, S.**

This project evaluated pre-Katrina disaster preparedness plans of nursing homes in Hurricane Katrina affected areas and how they worked or did not work, through phone surveys and visits to nursing homes that received evacuees from the affected areas.

Title: *Disparities in Evacuation Response: Identifying the Factors Affecting Minorities' Response to Evacuation Requests*

Funding Agency: University of South Carolina, Office of Research and Health Sciences, Coastal Resiliency Information Systems Initiative for the South East (CRISIS)

10/2005 to 03/2006; Total funding: \$25,000

Co-PIs: **Xirasagar S.**, and Elder, K.

This project identified the factors influencing African Americans' response to evacuation requests in disaster situations using qualitative research in a theory driven framework. It also developed a comprehensive generic framework and survey instrument to measure ethnic and racial disparities in safety and health decisions in disasters.

Title: *Readiness is all: Experiential and Interactive Learning Modules for Public Health Preparedness*

Funding Agency: CDC funding through the Center for Public Health Preparedness, Arnold School of Public Health, University of South Carolina, Dean's Faculty Scholar Program

05/01/2005 to 08/15/2005; Total funding: \$20,000

PI: Ladikta, SB; Co-investigator: **Xirasagar, S.**

This was a project to develop education and training modules for public health students in public health preparedness for complex disasters. The project also developed an original case study on the disaster preparedness needs and perspectives of long term care institutions.

Title: *The Role of Community Boards in Community Health Centers*

Funding agency: National Rural Health Association from the Technical Assistance for Migrant and Community Health Centers Grant, Bureau of Primary Health Care, Health Resources and Services Administration, U.S. Public Health Service.

01/10/2003 to 12/31/2004; Total funding: \$40,000.

PI - Samuels, ME, University of Kentucky School of Medicine.

Co-PI and USC PI – **Xirasagar, S.**

This was an exploratory survey to examine the role of the governing boards of the federally-funded community health centers in the US to make recommendations for improving centers' functioning.

Title: *Collaborative Relationships Between Community Health Centers and Critical Access Hospitals*

Funding agency: National Rural Health Association from the Technical Assistance for Migrant and Community Health Centers Grant, Bureau of Primary Health Care, Health Resources and Services Administration, U.S. Public Health Service.

01/10/2002 to 09/30/2004; Total funding: \$30,000.

PI: Samuels, ME, University of Kentucky School of Medicine; Co-PI and USC PI: **Xirasagar, S.**

TEACHING

Current

HSPM 800 Doctoral seminar – 1 credit. Developing an NIH grant – Preparing the Study Significance and Conceptual Framework.

Advanced Topics in Health Policy and Management – I HSPM 845: Health System Design, Financing and Performance.. Core course in the HSPM doctoral program.

International Health – Problems, Systems, Policies, & Program Management (Graduate) – HSPM J772: Elective for master's and doctoral students university-wide (taught in studio setting for distance-based format)

Introduction to Healthcare Management, HSPM 500

PROFESSIONAL AFFILIATIONS

Member, American Public Health Association, the national society of public health professionals and researchers.

Member, Population Reference Bureau, a professional organization on international demographic and population issues.

JOURNAL EDITORIAL BOARDS

Associate Editor, *BMC Health Services Research*, 2010 - 2015

HONORS & AWARDS

Thomson-Reuters Highly Cited Researchers 2016.

Nominated to the James A. Keith Best Teacher of the Year award, Arnold School of Public Health – 2009 and 2010

Delta Omega Society, Mu Chapter

DOCTORAL DISSERTATIONS SUPERVISED (COMMITTEE CHAIR)

Zixiao Nan, “Prevalence and drivers of chronic metabolic condition self-management behaviors and health status of the US general population and the population of community health center patients with these conditions,” in progress, expected graduation fall 2024.

Asma Alzaharani, “Association of prior periodontal disease with cancer – Exploring epidemiologic evidence of periodontal exudate-exposed site cancer risk versus remote gastrointestinal sites,” fall 2022

Yuqi Wu, “Identifying racial differences in colorectal polyp profile at screening colonoscopy using traditional regression modeling and machine learning approaches,” fall 2022

Monique Williams, “Referral and utilization of oral health services pregnant women and association with maternal and child health outcomes – a study using South Carolina PRAMS data,” Graduated fall 2020.

Tsai, Meng-Han, “Frequency of Colonoscopy Surveillance in Average-risk Adults Relative to Guideline Recommendations.” Spring 2016

Yi-Jhen Li, “Comparison of quality of screening colonoscopy between primary care physicians and specialists as a function of protocol elements,” Summer 2013.

Hasan Areabi, “Relative Contribution of Care Process vs. Patient Factors in the Likelihood of Ventilator-Acquired Pneumonia and Related Mortality Among ICU Patients,” Summer 2012

Lisa Melvin, “Profile of Diabetes-Related Lower Extremity Amputations: Incidence, Costs and Utilization Patterns Associated with Payer Type and Plan Type,” Summer 2012

Andre Melvin. “Hospital Ownership vs. Intensity of Care Provided to Patients with Selected High-cost Conditions – A Nationwide Study,” Summer 2012

Margarita Pate. “Hospital Cost shifting Behavior for Selected High-Cost Conditions Under Medicaid Managed Care Burden – A Nation-wide Study,” Summer 2012

Sean Wu, “Association of Medication Compliance Rate with Stroke Incidence Among Adult Onset Diabetes Patients in Taiwan” Spring 2012.

David Chaokai Chang, “Global Budgeting - Do Providers Progress from Dysfunctional Tragedy of the Commons Behavior to a Cooperative Nash Equilibrium. “ fall 2010.

Lekhena Sros, “Diminution of geographic disadvantage of racial and underserved population by training primary care doctors in colonoscopy,” spring 2010.

John Fuh, “A Comparison of Birth Outcomes of Native and Foreign-born Mothers in Taiwan and the Factors Impacting the Differences,” fall 2009.

Keith Shah, “Current Status and Emerging Trends of International Medical Outsourcing in the United States – A Qualitative Study,” fall 2007 (Dissertation co-chair).

DOCTORAL DISSERTATIONS COMMITTEE MEMBER (Currently active only listed)

Tianchu Lyu, “Predictors of pre-eclamptic toxemia of pregnancy and its impact on pregnancy and new-born outcomes using EHR data,” expected graduation summer 2024.

SERVICE

University Committee on Tenure and Promotion (UCTP), AY 2020 to AY2022-23

Chair, Criteria and Procedures sub-committee of UCTP, AY2022-23

Member, South Carolina Stroke Advisory Council, South Carolina Department of Health and Environmental Control, 2022 to present

Member, Rehabilitation subcommittee, South Carolina Stroke Advisory Council,

NIH Study Section, Health Services Organization and Delivery – Grant proposal reviewer (ad hoc)

NIH Study section, ARRA Challenge Grants, Grant proposal reviewer (ad hoc) 2009

Judge, USC Discovery Day, 2016-Present

Judge, University of South Carolina Science Fair for Midlands School Districts, 2022, 2023

Journal referee

American Journal of Managed Care

American Journal of Public Health

American Journal of Gastroenterology

BMC Health Services Research

BMC Public Health

BMC Cancer

British Medical Journal Open Access

British Medical Journal Global Health

British Journal of Obstetrics and Gynecology

Cancer

Cancer Epidemiology, Biomarkers and Prevention

Gut, British Medical Journal group

Health Care Management Review

Health Policy

Health Promotion Practice

Inquiry

International Journal of Cancer

International Journal of Psychology

Journal of General Internal Medicine

Journal of Health Administration Education

Journal of Health Disparities Research and Practice

Journal of Health Organization and Management

Journal of Health Psychology

Journal of Public Health Management and Practice

Journal of Infection and Public Health

Journal of Public Health

Medical Care

PLoS One
Social Science and Medicine
Southern Medical Journal
World Journal of Gastroenterology

Referee for national scientific conferences

- *American Public Health Association 140th Annual Meeting 2012, Medical Care Section, and Health Services Research section abstracts*
- *American Public Health Association 139th Annual Meeting 2011, Medical Care Section, and Health Services Research section abstracts*
- *American Public Health Association 138th Annual Meeting 2010, Medical Care Section, and Health Services Research section abstracts*
- *American Public Health Association 137th Annual Meeting 2009, Medical Care Section, and Health Services Research section abstracts*
- *American Public Health Association 136th Annual Meeting 2008, Medical Care Section, Reviewer, History of Public Health sub-section abstracts*
- *American Public Health Association 136th Annual Meeting 2008, Medical Care Section, Reviewer, Health Services Research sub-section abstracts*
- *Global Health Council 2008 Annual Conference, Primary Health Care Abstracts reviewer*
- *American Public Health Association 135th Annual Meeting 2007, Medical Care Section, Reviewer, Solicited Session Abstracts*
- *American Public Health Association 135th Annual Meeting 2007, Medical Care Section, Reviewer, Quality Improvement sub-section abstracts*
- *American Public Health Association 135th Annual Meeting 2007, Medical Care Section, Reviewer, Health Services Research sub-section abstracts*
- *American Public Health Association 133th Annual Meeting 2005, Women's Issues Section.*