

# Journal Articles

## 2020

1. Global Burden of Disease Study 2017, Collaborators: Awasthi A, Ayala Quintanilla BPA, **Zodpey SP**. Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. *Inj Prev.* 2020; PMCID: 31915273 [Epub ahead of print].
2. Global Burden of Disease Study 2017 [**Zodpey SP**]. Morbidity and mortality from road injuries: results from the Global Burden of Disease Study 2017. *Inj Prev.* 2020; PMCID: 31915274 [Epub ahead of print].
3. Singh AD, Mian A, **Devasenapathy N**, Guyatt G, Karthikeyan G. Percutaneous mitral commissurotomy versus surgical commissurotomy for rheumatic mitral stenosis: a systematic review and meta-analysis of randomized controlled trials. *Heart.* 2020. 10.1136/heartjnl-2019-315906.
4. Agarwal T, **Lyngdoh T**, Dudbridge F, Chandak GR, Kinra S, Prabhakaran D, Reddy KS, Relton CL, Smith GD, Ebrahim S, Walia GK. Causal relationships between lipid and glycemic levels in an Indian population: A bidirectional Mendelian randomization approach. *PLoS ONE.* 2020; 15(1):e0228269.
5. Randhawa S, **Ray S**. Not covered enough: inadequate age appropriate immunisation in urban slums of Delhi: a community based cross sectional survey. *Int J Community Med Public Health.* 2020; 7(3):951-57.
6. GBD 2016 Occupational Risk Factors Collaborators [**Zodpey S**]. Global and regional burden of disease and injury in 2016 arising from occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. *Occup Environ Med.* 2020; 7:133-41.
7. GBD 2016 Occupational Carcinogens Collaborators [**Zodpey S**]. Global and regional burden of cancer in 2016 arising from occupational exposure to selected carcinogens: a systematic analysis for the Global Burden of Disease Study 2016. *Occup Environ Med.* 2020; 7:151-59.
8. Farooqui HH, **Zodpey S**. Private Sector Vaccine Share in Overall Immunization Coverage in India: Evidence from Private Sector Vaccine Utilization Data (2012-2015). *Indian J Public Health.* 2020; 64(1):75-8.
9. **Zodpey S**, Negandhi H. Revitalizing basic occupational health services provision for accelerating universal health coverage in 21st century India. *Indian J Occup Environ Med.* 2020; 24(1):1-2.
10. Joshi U, **Lyngdoh T**, Shidhaye R. Validation of Hindi version of Edinburgh postnatal depression scale as a screening tool for antenatal depression. *Asian J Psychiatr.* 2020; 48:101919. doi:10.1016/j.ajp.2019.101919.
11. Rai SK, **Zodpey S**, Ghosh S, Kadri A. Joint Statement on COVID - 19 Pandemic in India: Review of Current Strategy and the Way Forward. *Indian J Comm Health.* 2020; 32(2 - Special Issue):170-74.
12. Rana M, Kundapur R, Maroof A, Chaudhari V, Kadri A, Kumar P, **Zodpey S**, Garg S, Agrawal A, Bapat N. Way ahead - Post Covid - 19 Lockdown in India. *Indian J Comm Health.* 2020; 32(2 - Special Issue):175-83.

13. Devara R, Zodpey S. National Medical Commission Act, 2019. EPW. 2020; 55(12): ISSN (Online) - 2349-8846
  14. Global Burden of Disease Study 2017, Collaborators:, Kumar GA, Zodpey SP, Dandona L, Dandona R. Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. Inj Prev. 2020;-[Epub ahead of print]
  15. Devasenapathy N, Malhotra R, Mittal K, Garg B, Kumar V, Zodpey SP, Dogra H, Maddison R, Belavy DL. Higher Disability in Women Than Men Scheduled for Total Knee Arthroplasty for Degenerative Osteoarthritis: A Cross-Sectional Analysis from India. ACR Open Rheumatol. 2020; 2(6):309-19.
  16. India State-Level Disease Burden Initiative Child Mortality, Collaborators: Dandona R, Kumar GA, Pandey A, Krishnakurtty RP, Malhotra R, Mathur MR, Mutreja P, Varghese CM, Reddy KS, Golechha MJ, Ghosh-Jerath S, Zodpey SP, Murthy GVS. Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000-17. Lancet. 2020; 395(10237):1640-58.
  17. Chand H, Chopra M, Sharma J. Disparity in knowledge, attitude and practice among mothers of children under three years of age about early initiation of breastfeeding, exclusive breastfeeding and continued breastfeeding in Alwar district, Rajasthan, India. Int J Sci Rep. 2020; 6(4):146-53.
  18. Kinra S, Mallinson PAC, Cresswell JA, Bowen LJ, Lyngdoh T, Prabhakaran D, Reddy KS, Vaz M, Kurpad AV, Davey Smith G, Ben-Shlomo Y, Ebrahim S. Relative contribution of diet and physical activity to increased adiposity among rural to urban migrants in India: A cross-sectional study. PLoS Med. 2020; 17:e1003234.
  19. Devasenapathy N, Ye Z, Loeb M, Fang F, Najafabadi BT, Xiao Y, Couban R, Bégin P, Guyatt G. Efficacy and safety of convalescent plasma for severe COVID-19 based on evidence in other severe respiratory viral infections: a systematic review and meta-analysis. CMAJ. 2020. doi: 10.1503/cmaj.200642.
  20. Local Burden of Disease Diarrhoea Collaborators [Zodpey S]. Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017. Lancet. 2020; 395(10239):1779-1801.
  21. Sabde Y, Diwan V, Mahadik VK, Parashar V, Negandhi H, Trushna T, Zodpey S. Medical schools in India: pattern of establishment and impact on public health - a Geographic Information System (GIS) based exploratory study. BMC Public Health. 2020; 20:755; doi.org/10.1186/s12889-020-08797-0.
  22. India State-Level Disease Burden Initiative CGF Collaborators [Ghosh-Jerath S]. Mapping of variations in child stunting, wasting and underweight within the states of India: the Global Burden of Disease Study 2000-2017. EClinicalMedicine. 2020; 22(100317); <https://doi.org/10.1016/j.eclim.2020.100317>
  23. Neogi SB, Sharma J, Pandey S, Zaidi N, Bhattacharya M, Kar R, Kar SS, Purohit A, Bandyopadhyay S, Saxena R. Diagnostic accuracy of point-of-care devices for detection of anemia in community settings in India. BMC Health Services Research. 2020; 20:468: (2020)
-

20:468: <https://doi.org/10.1186/s12913-020-05329-9>

24. Ghosh-Jerath S, Kapoor R, Singh A, Downs S, Barman S and Fanzo J (2020) Leveraging Traditional Ecological Knowledge and Access to Nutrient-Rich Indigenous Foods to Help Achieve SDG 2: An Analysis of the Indigenous Foods of Sauria Paharias, a Vulnerable Tribal Community in Jharkhand, India. *Front. Nutr.* 2020; 7:61.doi: 10.3389/fnut.2020.00061.
25. Devji T, Carrasco-Labra A, Qasim A, Phillips M, Johnston BC, Devasenapathy N, et al. Evaluating the credibility of anchor based estimates of minimal important differences for patient reported outcomes: instrument development and reliability study. *BMJ.* 2020; 369:m1714.
26. Zodpey S, Negandhi H, Dua A, Vasudevan A, Raja M. Our fight against the rapidly evolving COVID-19 pandemic: A review of India's actions and proposed way forward. *Indian J Community Med.* 2020; 45:117-24.
27. Wang Li, Cohen JC, Devasenapathy N, Hong BY, Kheyson S, Lu D, et al. Prevalence and intensity of persistent post-surgical pain following breast cancer surgery: a systematic review and meta-analysis of observational studies. *British Journal of Anaesthesia.* 2020; 10.1016/j.bja.2020.04.088.
28. George MS, Davey R, Mohanty I, Upton P. Everything is provided free, but they are still hesitant to access healthcare services": why does the indigenous community in Attapadi, Kerala continue to experience poor access to healthcare? *International Journal for Equity in Health.* 2020; 19:105: <https://doi.org/10.1186/s12939-020-01216-1>.
29. Kumar MS, Bhatnagar T, Manickam P, Kumar VS, Rade K, Shah N, Kant S, Babu GR, Zodpey SP, Girish Kumar CP, Vivian Thangaraj JW, Chatterjee P, Kanungo S, Pandey RM, Murhekar M, Singh SK, Sarkar S, Muliyi JP, Gangakhedkar RR, Reddy DCS. National sero-surveillance to monitor the trend of SARS-CoV-2 infection transmission in India: Protocol for community-based surveillance. *Indian J Med Res.* 2020; 151:419-23.
30. ICMR Covid Study Group, Abraham P, Aggarwal N, Babu GR, Barani S, Bhargava B, Bhatnagar T, Dhama AS, Gangakhedkar RR, Giri S, Gupta N, Kurup KK, Manickam P, Murhekar M, Potdar V, Praharaj I, Rade K, Reddy DCS, Saravanakumar V, Shah N, Singh H, Wesley J, Thangaraj V, Yadav N, COVID Epidemiology & Data Management Team, Anand T, Butollia HK, Chatterjee P, Chauhan H, Deepa R, Gunasekaran A, John DA, Kant S, Kulkarni S, Kumar V, Muliyl UP, Pandey RM, Sarkar S, Singh S, Zodpey SP, COVID Laboratory Team, Colloborators:, Deepa R, Virus Research & Diagnostic Laboratory Network (VRDLN) Team. Laboratory surveillance for SARS-CoV-2 in India: Performance of testing & descriptive epidemiology of detected COVID-19, January 22 - April 30, 2020. *Indian J Med Res.* 2020; 151:424-37.
31. Ahmed S, Downs SM, Yang C, Chunlin L, Broek N, Ghosh-Jerath S. Rapid tool based on a food environment typology framework for evaluating effects of the COVID-19 pandemic on food system resilience. *Food Security.* 2020; <https://doi.org/10.1007/s12571-020-01086-z>.
32. LBD Double Burden of Malnutrition Collaborators [Zodpey S]. Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. *Nature Medicine.* 2020; 26:750-59. <https://www.ncbi.nlm.nih.gov/pubmed/32313249>
33. LBD Double Burden of Malnutrition Collaborators [Zodpey S]. Erratum: Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and

2017. Nature Medicine 2020 [Epub ahead of print]  
<https://www.ncbi.nlm.nih.gov/pubmed/32616917>

34. Ghosh-Jerath S, Kapoor R, Singh A, Nilima, Downs S, Goldberg G, Fanzo J. Agroforestry diversity, indigenous food consumption and nutritional outcomes in Sauria Paharia tribal women of Jharkhand, India. *Matern Child Nutr.* 2020; e13052: <https://www.ncbi.nlm.nih.gov/pubmed/32720415>
  35. Mulchandani R, Lyngdoh T, Kakkar AK. Statin use and safety concerns: an overview of the past, present and the future. *Expert Opin Drug Saf.* 2020;-[Epub ahed of print]. <https://www.ncbi.nlm.nih.gov/pubmed/32668998>.
  36. Local Burden of Disease Educational Attainment Collaborators [Zodpey S]. Mapping disparities in education across low- and middle-income countries. *Nature.* 2020; 577:235-8.
  37. Sawleshwarkar S, Zodpey SP, Negin J. "Public health is global": examining Indian stakeholders' perspectives on Global Health education. *BMC Public Health.* 2020; 20:1259.
  38. James SL, Castle CD, Dingels ZV, et al. [Zodpey S]. Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. *Inj Prev.* 2020; 0:1-29. [Epub ahead of print]. <https://www.ncbi.nlm.nih.gov/pubmed/32839249>
  39. Local Burden of Disease WaSH Collaborators [Zodpey S]. Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17. *Lancet Glob Health.* 2020; 8: e1162-85.<http://www.sciencedirect.com/science/article/pii/S2214109X20302783>
  40. Murhekar MV, Bhatnagar T, Selvaraju S, Rade K, Saravanakumar V, Vivian Thangaraj JW, Kumar MS, Shah N, Sabarinathan R, Turuk A, Anand PK, Asthana S, Balachandar R, Bangar SD, Bansal AK, Bhat J, Chakraborty D, Rangaraju C, Chopra V, Das D, Deb AK, Devi KR, Dwivedi GR, Salim Khan SM, Haq I, Kumar MS, Laxmaiah A, Madhuka, Mahapatra A, Mitra A, Nirmala AR, Pagdhune A, Qurieshi MA, Ramarao T, Sahay S, Sharma YK, Shrinivasa MB, Shukla VK, Singh PK, Viramgami A, Wilson VC, Yadav R, Girish Kumar CP, Luke HE, Ranganathan UD, Babu S, Sekar K, Yadav PD, Sapkal GN, Das A, Das P, Dutta S, Hemalatha R, Kumar A, Narain K, Narasimhaiah S, Panda S, Pati S, Patil S, Sarkar K, Singh S, Kant R, Tripathy S, Toteja GS, Babu GR, Kant S, Mulyil JP, Pandey RM, Sarkar S, Singh SK, Zodpey S, Gangakhedkar RR, S Reddy DC, Bhargava B. Prevalence of SARS-CoV-2 infection in India: Findings from the national serosurvey, May-June 2020. *Indian J Med Res.* 2020; 152(1):48-60.
  41. GBD 2019 Universal Health Coverage Collaborators [Zodpey S]. Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet.* 2020; 396(10258):1250-84.
  42. Sharma J, Pandey S, Negandhi P. Determinants of suboptimal breastfeeding in Haryana - An analysis of national family health survey-4 data. *Indian J Public Health.* 2020; 64:285-94.
  43. Ahmad A, Rai AK, Negandhi H, Gundeti MS, Rao BCS, Srikanth N. Efficacy and Safety of Ayurveda Interventions as Standalone or Adjuvant Therapy in Management of COVID-19: A Systematic Review Protocol. *Journal of Research in Ayurvedic Sciences.* 2020; 4(3):121-27.
  44. Schandelmaier S, Briel M, Varadhan R, Schmid CH, Devasenapathy N, Hayward RA, Gagnier J,
-

## Articles in Journal

---

- Borenstein M, van der Heijden GJMG, Dahabreh IJ, Sun X, Sauerbrei W, Walsh M, Ioannidis JPA, Thabane L, Guyatt GH. Development of the Instrument to assess the Credibility of Effect Modification Analyses (ICEMAN) in randomized controlled trials and meta-analyses. *CMAJ.* 2020; 192:E901-E6.
45. Schandelmaier S, Chang Y, Bala MM, **Devasenapathy N**, Devji T, Kwong JSW, Colunga Lozano LE, Lee Y, Agarwal A, Bhatnagar N, Ewald H, Zhang Y, Sun X, Thabane L, Walsh M, Briel M, Guyatt GH. Erratum to "A systematic survey identified 36 criteria for assessing effect modification claims in randomized trials or meta-analyses" [J Clin Epidemiol. 2019;113:159-67]. *J Clin Epidemiol.* 2020;-[Epub ahead of print].
46. **Goenka S**, Devarajan R. Higher Physical Activity Levels in Children Have Wide Ranging Benefits: Towards Multisectoral Action. *Indian Pediatr.* 2020; 57:705-6.
47. Chand H, **Sharma J**. Impact of maternal factors and socio-demographic determinants on early initiation of breastfeeding practices in Alwar district, Rajasthan, India. *int J Community Med Public Health.* 2020; 7:1-7.
48. Local Burden of Disease Diarrhoea, Collaborators: Awasthi A, Dandona L, Dandona R, Kumar GA, Lal DK, Murthy GVS, **Zodpey SP**. Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017. *Lancet.* 2020; 395:1779-801.
49. Local Burden of Disease Diarrhoea, Collaborators: Dandona L, Dandona R, Kumar GA, Lal DK, Mathur MR, Murthy GVS, **Zodpey SP**. Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. *Lancet Glob Health.* 2020; 8:e1038-e60.
50. Sharma N, **Negandhi H**, Kalra S, Gupta P. Prophylactic Vitamin D Supplementation Practices for Infants: A Survey of Pediatricians From Delhi. *Indian Pediatr.* 2020; 57:259-60.
51. **Nilima**, Puranik A, Shreenidhi SM, Rai SN. Spatial evaluation of prevalence, pattern and predictors of cervical cancer screening in India. *Public Health.* 2020; 178:124-36.
52. Kaur G, **Ray S**, **Devasenapathy N**. Poor awareness of diabetes self-care among diabetics: Cross-sectional study from an urban poor settlement in Delhi. *Int J Non-Commun Dis* 2020; 5(3):131-7.
55. Lambert EV, Kolbe-Alexander T, Adlakha D, Oyeyemi A, Anokye NK, **Goenka S**, Mogrovejo P, Salvo D. Making the case for 'physical activity security': the 2020 WHO guidelines on physical activity and sedentary behaviour from a Global South perspective. *Br J Sports Med.* 2020; 54:1447-8.
56. Lyngdoh T, Sharma A, **Zodpey S**. Capacity-building initiatives in non-communicable diseases in India. *Journal of Health Management.* 2020; 22(3):363-74.
57. India State-Level Disease Burden Initiative Child Mortality Collaborators [**Ghosh-Jerath S**, **Zodpey S**]. Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000-2017. *Lancet.* 2020; 395:1640-58.
58. **Zodpey S**, **Negandhi P**. Inequality in health and social status for women in India - A long-standing bane. *Indian J Public Health.* 2020; 64(4):325-7.

59. **Neogi SB, Negandhi H, Bharti P, Zodpey S, Mathur A.** Burden and management of obstetric fistula in South-East Asian region countries: A systematic review and meta-analysis. Indian J Public Health. 2020; 64(4):386-92.

## 2019

1. Selvaraj S, Farooqui HH, Mehta A. Does price regulation affect atorvastatin sales in India? An impact assessment through interrupted time series analysis. BMJ Open. 2019; 9(1):e024200
2. Swinburn BA, Kraak VI, Allender S, Atkins VJ, Baker PI, Bogard JR, Brinsden H, Calvillo A, De Schutter O, Devarajan R, Ezzati M, Friel S, Goenka S, Hammond RA, Hastings G, Hawkes C, Herrero M, Hovmand PS, Howden M, Jaacks LM, Kapetanaki AB, Kasman M, Kuhnlein HV, Kumanyika SK, Larijani B, Lobstein T, Long MW, Matsudo VKR, Mills SDH, Morgan G, Morshed A, Nece PM, Pan A, Patterson DW, Sacks G, Shekar M, Simmons GL, Smit W, Tootee A, Vandevijvere S, Waterlander WE, Wolfenden L, Dietz WH. The Global Syndemic of Obesity, Undernutrition, and Climate Change: The Lancet Commission report. Lancet. 2019;:- [Epub ahead of print].
3. Singh K, Devarajan R, Mohanan PP, Baldridge AS, Kondal D, Victorson DE, Karmali KN, Zhao L, Lloyd-Jones DM, Prabhakaran D, Goenka S, Huffman MD; ACS QUIK Investigators. Implementation and acceptability of a heart attack quality improvement intervention in India: a mixed methods analysis of the ACS QUIK trial. Implement Sci. 2019; 14(1):12.
4. Tiwari R, Negandhi H, Zodpey SP. Forecasting the future need and gaps in requirements for public health professionals in India up to 2026. WHO South East Asia J Public Health. 2019; 8(1):56-65.
5. Chauhan AS, George MS, Lindahl J, Grace D, Kakkar M. Community, system and policy level drivers of bovine tuberculosis in smallholder periurban dairy farms in India: a qualitative enquiry. BMC Public Health. 2019; 19(1):301.
6. Nagrath D, Mathur MR, Gupta R, Zodpey SP. Socio-demographic and socioeconomic differences in tobacco use prevalence among Indian youth. Prev Med Rep. 2019; 14:100832.
7. Smith MR, DeFries R, Chhatre A, Ghosh-Jerath S, Myers SS. Inadequate Zinc Intake in India: Past, Present, and Future. Food Nutr Bull. 2019; 40(1):26-40.
8. Agarwal A, Davies D, Goenka S, Prabhakaran D, Huffman MD, Mohanan PP. Facilitators and Barriers of Heart Failure Care in Kerala, India: A Qualitative Analysis of Healthcare Providers and Administrators. Indian Heart J. 2019; 71(3):235-41.
9. Karan A, Negandhi H, Nair R, Sharma A, Tiwari R, Zodpey SP. Size, composition and distribution of human resource for health in India: New estimates using National Sample Survey and Registry data. BMJ Open. 2019; 9:e025979.
10. Schandelmaier S, Chang Y, Devasenapathy N, Devji T, Kwong JS, Colunga Lozano LE, Lee Y, Agarwal A, Bhatnagar N, Ewald H, Zhang Y, Sun X, Thabane L, Walsh M, Briel M, Guyatt GH. A systematic survey identified 36 criteria for assessing effect modification claims in randomized trials or meta-analyses. J Clin Epidemiol. 2019; 13:159-67.
11. Cuevas S, Downs SM, Ghosh-Jerath S, Aafrin, Shankar B. Analysing the policy space for the

- promotion of healthy, sustainable edible oil consumption in India. *Public Health Nutr.* 2019; - :1-12.
12. Bhaumik SS, Placek C, Kochumoni R, Lekha TR, Prabhakaran D, Hitsman B, Huffman MD, Harikrishnan S, Goenka S. Tobacco Cessation Among Acute Coronary Syndrome Patients in Kerala, India: Patient and Provider Perspectives. *Qual Health Res.* 2019; 29(8):1145-60.
  13. Galaviz KI, Narayan KMV, Manders OC, Torres-Mejia G, Goenka S, McFarland DA, Reddy KS, Lozano R, Valladares LM, Prabhakaran D, Ali MK. The Public Health Leadership and Implementation Academy for Noncommunicable Diseases. *Prev Chronic Dis.* 2019; 16:E49.
  14. Ghosh-Jerath S, Downs S, Singh A, Paramanik S, Goldberg G, Fanzo J. Innovative matrix for applying a food systems approach for developing interventions to address nutrient deficiencies in indigenous communities in India: a study protocol. *BMC Public Health.* 2019; 19(1):944.
  15. Kar SS, Kalidoss VK, Vasudevan U, Goenka S. Cost of care for hypertension in a selected health center of urban Puducherry: An exploratory cost-of-illness study. *Int J Non-Commun Dis.* 2019; 3:98-103.
  16. Prabhakaran D, Jha D, Prieto-Merino D, Roy A, Singh K, Ajay VS, Jindal D, Gupta P, Kondal D, Goenka S, Jacob PD, Singh R, Prakash Kumar BG, Perel P, Tandon N, Patel V. Effectiveness of an mHealth-Based Electronic Decision Support System for Integrated Management of Chronic Conditions in Primary Care: The mWellcare Cluster-Randomized Controlled Trial. *Circulation.* 2019; 139:380-91.
  17. Singh R, Neogi SB, Hazra A, Irani L, Ruducha J, Ahmad D, Kumar S, Mann N, Mavalankar DV. Utilization of maternal health services and its determinants: a cross-sectional study among women in rural Uttar Pradesh, India. *J Health Popul Nutr.* 2019; 38(1):13.
  18. Wei J, Anjana RM, Goenka S, Lobelo F, Shivashankar R, Kadir MM, Tandon N, Mohan V, Narayan KMV, Prabhakaran D, Ali MK. Physical activity, sitting, and risk factors of cardiovascular disease: a cross-sectional analysis of the CARRS study. *J Behav Med.* 2019; 42(3):502-10.
  19. Nilima, Nayak V, Guddattu V. Categorical Data Analysis: Fundamentals and Perspective Applications in Health Sciences. *J Clin Diagn Res.* 2019; 13(3):1-4.
  20. Pandey A, Tiwari KK, Kumar P, Pardesi M, Neogi SB. Looking at trafficking in Jharkhand. *Economics and Political Weekly (Engage section).* 2019. ISSN (Online) - 2349-8846.
  21. Das S, Das M, Ray S. A study on physical activity in shift workers in an urban city of India. *Int J Community Med Public Health.* 2019; 6(9):4026-4033.
  22. GBD Local Burden of Disease Collaborators [Zodpey S]. Mapping 123 million neonatal, infant, and child deaths between 2000 and 2017. *Nature.* 2019; 574:353-358.
  23. Global Burden of Disease Study, Cancer Collaborators:, Agrawal S, Awasthi A, Lal DK, Mathur MR, Zodpey SP. Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. *JAMA Oncol.* 2019; -:[Epub ahead of print. (PMCID: 31560378)
  24. India State-Level Disease Burden Initiative Malnutrition Collaborators [Ghosh-Jerath S]. The

- burden of child and maternal malnutrition and trends in its indicators in the states of India: the Global Burden of Disease Study 1990-2017. *Lancet Child Adolesc Health.* 2019; S2352-4642(19)30273-1.
25. Fernandes E, Zodpey S. India requires a public health law for disaster resilience. *Int J Health Allied Sci.* 2019; 8(3):214-16.
  26. Zodpey S, Sharma A. Competency Driven Approach in Advancing Reforms Agenda: Reinventing India's Public Health Education. *J Compr Health.* 2019; 7(2):1-5.
  27. Neogi SB, Roy DK, Sachdeva AK, Sharma R, Gupta R, Ganguli A. Evidence of prenatal toxicity of herbal based indigenous formulations for sex selection in rat models. *Journal of Traditional and Complementary Medicine.* 2019; <https://doi.org/10.1016/j.jtcme.2019.09.005>.
  28. Kendhapedi KK, Devasenapathy N. Prevalence and factors associated with frailty among community-dwelling older people in rural Thanjavur district of South India: a cross-sectional study. *BMJ Open.* 2019; 9:e032904.
  29. Global Burden of Diseases 2017, Collaborators: H, Awasthi A, Dandona L, Dandona R, Kumar GA, Lal DK, Zodpey SP. Global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. *Lancet HIV.* 2019; [https://doi.org/10.1016/S2352-3018\(19\)30196-1](https://doi.org/10.1016/S2352-3018(19)30196-1) .
  30. Devarajan R, Prabhakaran D, Goenka S. Built environment for physical activity-An urban barometer, surveillance, and monitoring. *Obes Rev.* 2019; 1-15.
  31. Neogi SB, Devasenapathy N, Singh R, Bhushan H, Shah D, Divakar H, Zodpey SP, Malik S, Nanda S, Mittal P, Batra A, Chauhan MB, Yadav S, Dongre H, Saluja S, Malhotra V, Gupta A, Sangwan R, Radhika AG, Singh A, Bhaskaran S, Kotru M, Sikka M, Agarwal S, Francis P, Mwingak K, Baswal D. Safety and effectiveness of intravenous iron sucrose versus standard oral iron therapy in pregnant women with moderate-to-severe anaemia in India: a multicentre, open-label, phase 3, randomised, controlled trial. *Lancet Glob Health.* 2019;7:e1706-e16.
  32. Farooqui HH, Mehta A, Selvaraj S. Outpatient antibiotic prescription rate and pattern in the private sector in India: Evidence from medical audit data. *PLoS ONE.* 2019; 14(11):e0224848.
  33. Davis KF, Chhatred A, Rao ND, Singh D, Ghosh-Jerath S, Mridul A, Poblete-Cazenave M, Pradhan N, DeFriesk R. Assessing the sustainability of post-Green Revolution cereals in India. *Proceedings of the National Academy of Sciences.* 2019; 116(50): 25034-41. 2019;
  34. Shukla A, Pandey S, Singh SP, Sharma J. Nutritional status of pulmonary tuberculosis patients: A hospital based cross sectional study. *Indian J Community Fam Med.* 2019; 5(2):134-40.
  35. Thakur JS, Jeet G, Nangia R, Singh D, Grover S, Lyngdoh T, Pal A, Verma R, Aggarwal R, Khan MH, Saran R, Jain S, Gupta KL, Kumar V. Non-communicable diseases risk factors and their determinants: A cross-sectional state-wide STEPS survey, Haryana, North India. *PLoS ONE.* 2019; 14(11): e0208872.
  36. Zodpey S, Negandhi H. Medical specialists are vital for India's march towards the Sustainable Development Goals. *International Journal of Health Systems and Implementation Research.* 2019; 3(2):1-3.
-

37. **Devasenapathy N, Maddison R, Malhotra R, Zodpey SP, Sharma S, Belavy DL.** Preoperative Quadriceps Muscle Strength and Functional Ability Predict Performance-Based Outcomes 6 Months After Total Knee Arthroplasty: A Systematic Review. *Phys Ther.* 2019; 99:46-61.
38. **Rai P, Rajasekharan S, Ganguli A, Balamurugan K, Balachandran S, Sharma R, Gupta R, Neogi SB.** Indigenous Preparations of *Bryonia laciniosa*, *Quercus infectoria*, *Putranjiva roxburghii* and *Mesua ferrea* Induce Developmental Toxicity in *C. elegans*. *Proc. Natl. Acad. Sci., India, Sect. B Biol.Sci.* 10.1007/s40011-019-01138-1.
39. **Rai P, Mishra S, Shanker K, Neogi SB, Balachandran S, Sharma R, Gupta R, Ganguli A.** Chemical evaluation of dietary herbal formulations consumed by pregnant women for sex selection of offspring. *Quality Assurance and Safety of Crops & Foods.* 2019; 11(7):669-78.
40. **Humphries C, Jaganathan S, Panniyammakal J, Singh SK, Goenka S, Prabhakaran D, Gill P, Greenfield S, Lilford R, Manaseki-Holland S.** Patient and healthcare provider knowledge, attitudes and barriers to handover and healthcare communication during chronic disease inpatient care in India: a qualitative exploratory study. *BMJ Open.* 2019; 9:e028199.

## 2018

1. **Dahal S, Sharma A, Zodpey S.** Mapping of Public Health Jobs in India—Where Can the Public Health Graduates Be Employed? *Journal of Health Management.* 2018; 20(1):1-11.
2. **Neogi SB, Sharma J, Negandhi P, Chauhan M, Reddy S, Sethy G.** Risk factors for stillbirths: how much can a responsive health system prevent? *BMC Pregnancy Childbirth.* 2018; 18(1):33.
3. **Zodpey SP, Evashwick CJ, Grivna M, Harrison RA, Finnegan JR.** Editorial: Educating the Global Workforce for Public Health. *Front Public Health.* 2018; 5:364.
4. **Zodpey SP, Negandhi PH.** Tracking India's Progress in Health Sector after 70 Years of Independence. *Indian J Public Health.* 2018; 62(1):1-3.
5. **Rao ND, Min J, DeFries R, Ghosh-Jerath S, Valin H, Fanzo J.** Healthy, affordable and climate-friendly diets in India. *Global Environmental Change.* 2018; 49:154-65.
6. **Tiwari R, Negandhi H, Zodpey S.** Current status of Master of Public Health programmes in India: a scoping review. *WHO South East Asia J Public Health.* 2018; 7(1):29-35.
7. **Andersena LB, Riisera A, Ruttera H, Goenka S, Nordengena S, Solbraaa AK.** Trends in cycling and cycle related injuries and a calculation of prevented morbidity and mortality. *Journal of Transport & Health.* 2018; 9(1):217-25.
8. **Chauhan AS, George MS, Chatterjee P, Lindahl J, Grace D, Kakkar M.** The social biography of antibiotic use in smallholder dairy farms in India. *Antimicrob Resist Infect Control.* 2018; 7:60. doi: 10.1186/s13756-018-0354-9.
9. **GBD 2016 Healthcare Access and Quality Collaborators [Zodpey S, Dey S].** Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. *Lancet.* 2018; 391:2236-71.

## Articles in Journal

---

10. Ganguli A, Rai P, Balachandran S, Gupta R, Sharma R, **Neogi SB**. Heavy Metals in Indigenous Preparations Used for Sex Selection During Pregnancy in India. *Biol Trace Elem Res.* 2018; doi: 10.1007/s12011-018-1411-1. [Epub ahead of print].
11. **Zodpey S, Farooqui HH**. Universal Health Coverage in India: Progress achieved & the way forward. *Indian J Med Res.* 2018; 147(4):327-29.
12. DeFries R, Chhatre A, Davis KF, Dutta A, Fanzo J, **Ghosh-Jerath S, Myers S, Rao ND, Smith MR**. Impact of Historical Changes in Coarse Cereals Consumption in India on Micronutrient Intake and Anemia Prevalence. *Food Nutr Bull.* 2018; doi: 10.1177/0379572118783492. [Epub ahead of print].
13. Tiwari R, **Negandhi H, Zodpey SP**. Health management workforce for India in 2030. *Front Public Health.* 2018; 6(227): doi: 10.3389/fpubh.2018.00227.
14. **Negandhi PH, Neogi SB, Das AM, Chopra S, Phogat A, Sahota R, Gupta RK, Zodpey S, Gupta R**. Factors associated with stillbirths in Haryana, India: a qualitative study. *WHO South-East Asia Journal of Public Health.* 2018; 7(2):59-128.
15. **Lyngdoh T, Neogi SB, Ahmad D, Soundararajan S, Mavalankar D**. Intensity of contact with frontline workers and its influence on maternal and newborn health behaviors: cross-sectional survey in rural Uttar Pradesh, India. *J Health Popul Nutr.* 2018; 37:2. doi:10.1186/s41043-017-0129-6.
16. Kant L, Roy N, **Zodpey SP**. Surgical Conditions - A Neglected Aspect of Public Health: Call to Action. *Indian J Public Health.* 2018; 62(3):211-3.
17. Global Rheumatic Heart Disease Registry (REMEDY) Investigators. Karthikeyan G, **Devasenapathy N, Zühlke L, Engel ME, Rangarajan S, Teo KK, Mayosi BM, Yusuf S**. Digoxin and clinical outcomes in the Global Rheumatic Heart Disease Registry. *Heart* 2018; 0:1-7. doi:10.1136/heartjnl-2018-313614.
18. India State-Level Disease Burden Initiative Cancer Collaborators [**Dey S**]. The burden of cancers and their variations across the states of India: the Global Burden of Disease Study 1990-2016. *Lancet.* 2018; [http://dx.doi.org/10.1016/S1470-2045\(18\)30447-9](http://dx.doi.org/10.1016/S1470-2045(18)30447-9).
19. Selvaraj S, **Farooqui HH, Karan A**. Quantifying the financial burden of households' out-of-pocket payments on medicines in India: a repeated cross-sectional analysis of National Sample Survey data, 1994-2014. *BMJ Open.* 2018; 8(5):e018020.
20. **Neogi SB, Negandhi H, Sharma J, Ray S, Saxena R**. Diagnostic efficacy of digital hemoglobinometer (TrueHb), HemoCue and non-invasive devices for screening patients for anemia in the field settings-a proposal. *Indian J Comm Health.* 2018; 30 Supp: 86-88.
21. Chaturvedi A, Patwari AK, Soni D, Pandey S, Prost A, Gope RK, **Sharma J, Tripathy P**. Progress of children with severe acute malnutrition in the malnutrition treatment centre rehabilitation program: evidence from a prospective study in Jharkhand, India. *Nutr J.* 2018; 17:69 doi: 10.1186/s12937-018-0378-2.
22. **Zodpey S, Sharma A, Zahiruddin QS, Gaidhane A, Shrikhande S**. Allopathic Doctors in India: Estimates, Norms and Projections. *Journal of Health Management.* 2018; 20(2):151-63.

23. Global Burden of Disease Study 2016:, Traumatic Brain Injury and Spinal Cord Injury Collaborators:, Agrawal S, Awasthi A, Dandona L, Dandona R, Kumar GA, **Zodpey SP**. Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*. 2018.
24. Global Burden of Disease Study 2016, Alcohol Collaborators:, Awasthi A, Agrawal S, Prabhakaran D, **Zodpey SP**. Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2018; 392:1015-35.
25. GBD 2016 Lower Respiratory Infections Collaborators [**Zodpey S**]. Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2018; [http://dx.doi.org/10.1016/S1473-3099\(18\)30310-4](http://dx.doi.org/10.1016/S1473-3099(18)30310-4).
26. Jindal D, Gupta P, Jha D, Ajay VS, **Goenka S**, Jacob P, Mehrotra K, Perel P, Nyong J, Roy A, Tandon N, Prabhakaran D, Patel V. Development of mWellcare: an mHealth intervention for integrated management of hypertension and diabetes in low-resource settings. *Glob Health Action*. 2018; 11:1517930.
27. Global Burden of Disease Study, Cancer Collaboration:, Awasthi A, Dandona L, Dandona R, **Dey S**, Kumar GA. Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2016: A Systematic Analysis for the Global Burden of Disease Study. *JAMA Oncol*. 2018; -:[Epub ahead of print].
28. Shridhar K, Singh G, **Dey S**, Singh Dhatt S, Paul Singh Gill J, Goodman M, Samar Magsumbol M, Pearce N, Singh S, Singh A, Singh P, Singh Thakur J, Kaur Dhillon P. Dietary Patterns and Breast Cancer Risk: A Multi-Centre Case Control Study among North Indian Women. *Int J Environ Res Public Health*. 2018; 15(9). pii: E1946.
29. **Zodpey S**, Lumbiganon P, Evans T, Yang K, Ha BTT, **Negandhi H**, Chuenkongkaew W, Al-Kabir A. Assessment of health professional education across five Asian countries-a protocol. *Hum Resour Health*. 2018; 16(1):52: <https://doi.org/10.1186/s12960-018-0316-6>.
30. **Devasenapathy N**, Maddison R, Malhotra R, **Zodepy S**, Sharma S, Belavy DL. Preoperative Quadriceps Muscle Strength and Functional Ability Predict Performance-Based Outcomes 6 Months After Total Knee. *Phys Ther*. 2018; doi: 10.1093/ptj/pzy118.
31. **Farooqui HH**, Selvaraj S, Mehta A, Heymann DL. Community level antibiotic utilization in India and its comparison vis-à-vis European countries: Evidence from pharmaceutical sales data. *PLoS One*. 2018; 13(10):e0204805. doi: 10.1371/journal.pone.0204805.
32. Rai P, Ganguli A, Balachandran S, Gupta R, **Neogi SB**. Global sex selection techniques for family planning: a narrative review. *J Reprod Infant Psychol*. 2018; 36(5):548-560.
33. **Ghosh-Jerath S**, Singh A, Lyngdoh T, Magsumbol MS, Kamboj P, Goldberg G. Estimates of Indigenous Food Consumption and Their Contribution to Nutrient Intake in Oraon Tribal Women of Jharkhand, India. *Food Nutr Bull*. 2018; -:379572118805652.

## Articles in Journal

---

34. Nazar GP, Chang KC, Srivastava S, Pearce N, Karan A, Millett C. PS-692-4-Impact of India's National Tobacco Control Programme on bidi and cigarette consumption: a difference-in-differences analysis. *Tob Control.* 2018;:[Epub ahead of print].
  35. Global Burden of Disease Study 2017, Causes of Death Collaborators:, Awasthi A, Dandona L, Dandona R, Kumar GA, Lal DK, Mathur MR, Reddy KS, Zodpey SP. Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet.* 2018; 392:1736-88.
  36. Global Burden of Disease Study 2017, Disease and Injury Incidence and Prevalence Collaborators:, Agrawal S, Awasthi A, Dandona L, Dandona R, Kumar GA, Mathur MR, Prabhakaran D, Reddy KS, Zodpey SP. Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet.* 2018; 392:1789-858.
  37. Global Burden of Disease Study 2017, Mortality Collaborators:, Agrawal S, Awasthi A, Dandona L, Dandona R, Kumar GA, Lal DK, Murthy GVS, Prabhakaran D, Zodpey SP. Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet.* 2018; 392:1684-735.
  38. Global Burden of Disease Study 2017, Population and Fertility Collaborators:, Agarwal S, Awasthi A, Dandona L, Dandona R, Kumar GA, Lal DK, Mathur MR, Murthy GVS, Zodpey SP. Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet.* 2018; 392:1995-2051.
  39. Global Burden of Disease Study 2017, Risk Factor Collaborators:, Agarwal S, Awasthi A, Dandona L, Dandona R, Kumar GA, Mathur MR, Prabhakaran D, Reddy KS, Zodpey SP. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet.* 2018; 392:1923-94.
  40. Global Burden of Disease Study 2017, Sustainable Development Goals (SDG) Collaborators:, Agrawal S, Arora M, Awasthi A, Dandona L, Dandona R, Kumar GA, Lal DK, Mathur MR, Prabhakaran D, Reddy KS, Murthy GVS, Zodpey SP. Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet.* 2018; 392:2091-138.
  41. Global Burden of Disease Study 2016;, Traumatic Brain Injury and Spinal Cord Injury Collaborators:, Agrawal S, Awasthi A, Dandona L, Dandona R, Kumar GA, Zodpey SP. Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology.* 2018.
  42. Humphries C, Jaganathan S, Panniyammakal J, Singh S, Goenka S, Prabhakaran D, Gill P, Greenfield S, Lilford R, Manaseki-Holland S. Investigating clinical handover and healthcare communication for outpatients with chronic disease in India: A mixed-methods study. *PLoS One.* 2018; 13:e0207511.
  43. Mulchandani R, Chandrasekaran AM, Goenka S, Agrawal A, Panniyammakal J, Prabhakaran D, Tandon N, Shivashankar R, Kondal D, Sharma M. Effect of workplace physical activity
-

## Articles in Journal

- interventions on the cardio-metabolic health of working adults: systematic review and meta-analysis. PROSPERO. 2018; :CRD42017067974.
44. Prabhakaran D, Anand S, Watkins D, Gaziano T, Wu Y, Mbanya JC, Nugent R, Disease Control Priorities-3 Cardiovascular Respiratory Related Disorders Author Group, Collaborators:, Ajay VS, Goenka S, Jeemon P. Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. Lancet. 2018; 391:1224-36.
45. Neogi SB. Doses of iron in prevention and treatment of anemia in pregnant women: an ongoing debate. Indian J Comm Health. 2018; 30 (Supp):54-59.
46. Mulchandani R, Lyngdoh T, Chakraborty P, Kakkar AK. Satisfaction With Statin Treatment Among Adult Coronary Artery Disease Patients: An Experience From a Resource-Constrained Setting. Heart Lung Circ. 2018; S1443-9506(18)32003-1.
47. Prabhakaran D, Anand S, Watkins D, Gaziano T, Wu Y, Mbanya JC, Nugent R, Ajay VS, Afshin A, Adler A, Ali MK, Bateman E, Bettger J, Bonow RO, Brouwer E, Buhkman G, Bull F, Burney P, Capewell S, Chan J, Chandrasekar EK, Chen J, Criqui MH, Dirks J, Dugani SB, Engelgau M, El Nahas M, Fall CH, Feigin V, Fowkes FGR, Glassman A, Goenka S, Gupta R, Hasan B, Hersch F, Hu F, Huffman MD, Jabbour S, Jarvis D, Jeemon P, Joshi R, Kamano JH, Kengne AP, Kudesia P, Kumar RK, Kumaran K, Lambert EV, Lee ES, Li C, Luo R, Magee M, Malik VS, Marin-Neto JA, Marks G, Mayosi B, McGuire H, Micha R, Miranda JJ, Montoya PA, Moran AE, Mozaffarian D, Naicker S, Naidoo NG, Narayan KV, Nikolic I, O'Donnell M, Onen C, Osmond C, Patel A, Perez-Padilla R, Poulter N, Pratt M, Rabkin M, Rajan V, Rassi A, Rassi A Jr, Rawal I, Remuzzi G, Riella M, Roth GA, Roy A, Rubinstein A, Sakuma Y, Sampson UK, Siegel KR, Sliwa K, Suhrcke M, Tandon N, Thomas B, Vaca C, Vedanthan R, Verguet S, Webb M, Weber MB, Whitsel L, Wong G, Yan LL, Yancy CW, Zhang P, Zhao D, Zhu Y. Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. Lancet. 2018; 391(10126):1224-36.
48. Global Burden of Disease 2015 study, Eastern Mediterranean Region Diarrhea Collaborators: Zodpey SP. Burden of diarrhea in the Eastern Mediterranean Region, 1990-2015: Findings from the Global Burden of Disease 2015 study. Int J Public Health. 2018; 63:109-21.
49. Ericson B, Dowling R, Dey S, Caravanos J, Mishra N, Fisher S, Ramirez M, Sharma P, McCartor A, Guin P, Taylor MP, Fuller R. A meta-analysis of blood lead levels in India and the attributable burden of disease. Environ Int. 2018; 121:461-70.
50. Global Burden of Disease Study 2017, DALYs and HALE Collaborators:, Awasthi A, Dandona L, Dandona R, Kumar GA, Mathur MR, Prabhakaran D, Reddy KS, Murthy GVS, Zodpey SP. Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018; 392(10159):1859-922.

## 2017

1. Prinja S, Chauhan AS, Karan A, Kaur G, Kumar R. Impact of Publicly Financed Health Insurance Schemes on Healthcare Utilization and Financial Risk Protection in India: A Systematic Review. PLoS ONE. 2017; 12(2): e0170996. doi:10.1371/journal.pone.0170996.
2. Neogi SB, Zodpey S, Negandhi P, Gupta R. Use of Sex Selection Techniques for Social Reasons: A Menace. Indian Pediatr. 2017; 54:99-101.
3. Bhattacharya Chakravarty A. Adolescent girls and their healthy transition to adulthood - Some

- Perspectives from Indian context. MOJ Womens Health. 2017; 4(2): 00083.
4. Mehta AR, Panneer S, **Ghosh-Jerath S**, Racine EF. Factors associated with extended breastfeeding in India. J Hum Lact. 2017; 33(1):140-48.
  5. **George MS**, Pant S, **Devasenapathy N**, **Ghosh-Jerath S**, **Zodpey S**. Motivating and demotivating factors for community health workers: a qualitative study in urban slums of Delhi, India. WHO South-East Asia J Public Health. 2017; 6(1):82-9.
  6. Global Burden of Disease 2015, Healthcare Access and Quality Collaborators; Dandona L, Dandona R, **Dey S**, Jeemon P, Kumar GA, Lal DK, Mathur MR, **Zodpey SP**. Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: A novel analysis from the Global Burden of Disease Study 2015. Lancet. 2017; 390(10091):231-66.
  7. **Zodpey S**. Textbook of chronic noncommunicable diseases: The health challenge of the 21st century. Indian J Public Health. 2017; 61:150.
  8. **Negandhi H**, **Negandhi P**, **Zodpey SP**, Kulatilaka H, Dayal R, Hart LJ, Grewe M. How Do Masters of Public Health Programs Teach Monitoring and Evaluation? Front Public Health. 2017; 5:136. doi: 10.3389/fpubh.2017.00136. eCollection 2017.
  9. **Devasenapathy N**, **Neogi SB**, Soundararajan S, Ahmad D, Hazra A, Ahmad J, Mann N, Mavalankar D. Association of antenatal care and place of delivery with newborn care practices: evidence from a cross-sectional survey in rural Uttar Pradesh, India. J Health Popul Nutr; 2017; 36:30.
  10. **Ray S**, Vale L, Ternent L. Systematic review of economic evaluations of HiB vaccines in low- and middle-income countries. PROSPERO 2017:CRD42017067974. Available from [http://www.crd.york.ac.uk/PROSPERO\\_REBRANDING/display\\_record.asp?ID=CRD42017067974](http://www.crd.york.ac.uk/PROSPERO_REBRANDING/display_record.asp?ID=CRD42017067974)
  11. **Ray S**, Vale L, Ternent L. Systematic review of contingent valuation methods for determining willingness to pay for vaccines in low and middle income countries especially India: study protocol. PROSPERO 2017:CRD42017068045. Available from [http://www.crd.york.ac.uk/PROSPERO\\_REBRANDING/display\\_record.asp?ID=CRD42017068045](http://www.crd.york.ac.uk/PROSPERO_REBRANDING/display_record.asp?ID=CRD42017068045)
  12. Singh S, Geddam JJB, Reddy GB, Pallepogula DR, Pant HB, **Neogi SB** et al. Folate, vitamin B12, ferritin and haemoglobin levels among women of childbearing age from a rural district in South India. BioMed Central Nutrition. 2017; 3(50):DOI:10.1186/s40795-017-0173-z.
  13. Ambadekar NN, **Zodpey SP**, Giri VC, Rajkuntwar GK, Sharma A. Job Perceptions of Public Health Workforce in Rural Area of Yavatmal District, Maharashtra, India. Journal of Health Management. 2017; 19(3):1-10.
  14. Global Burden of Disease 2016, DALYs Hale Collaborators; Agrawal S, Awasthi A, Dandona L, Dandona R, **Dey S**, Dhillon PK, **Goenka S**, Jeemon P, Lal DK, Mathur MR, Prabhakaran D, **Zodpey SP**. Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017; 390(10100):1260-344.
  15. Global Burden of Disease 2016, Risk Factors Collaborators; Agrawal S, Awasthi A, Dandona L, Dandona R, Lal DK, Jeemon P, Mathur MR, Murthy GVS, **Zodpey SP**. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: A systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017; 390(10100):1345-422.
  16. Shidhaye RR, **Lyngdoh T**, Murhar V, Samudre S, Krafft T. Predictors, help-seeking behaviour and treatment coverage for depression in adults in Sehore district, India. BJPsych Open. 2017; 3(5):212-22.
-

17. Global Burden of Disease 2016, Mortality Collaborators [**Goenka S, Zodpey SP, Dey S**]. Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet.* 2017; 390: 1084-150.
18. Global Burden of Disease 2016, Causes of Death Collaborators [**Zodpey SP, Dey S**]. Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet.* 2017; 390: 1151-210.
19. Global Burden of Disease 2016, Disease and Injury Incidence and Prevalence Collaborators [**Zodpey SP, Dey S**]. Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet.* 2017; 390: 1211-259.
20. Global Burden of Disease 2016, Sustainable Development Goals Collaborators [**Zodpey SP**]. Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. *Lancet.* 2017; 390: 1423-459.
21. Rahman MM, Karan A, Rahman MS, Parsons A, Abe SK1, Bilano V, Awan R, Gilmour S, Shibuya K. Progress Toward Universal Health Coverage: A Comparative Analysis in 5 South Asian Countries. *JAMA Intern Med.* 2017; 177(9):1297-1305.
22. Pati S, Sinha R, Panda M, Pati S, Sharma A, **Zodpey S**. Global Health Teaching in India: A Curricular Landscape. *Front Public Health.* 2017; 5(259): doi: 10.3389/fpubh.2017.00259.
23. Global Burden of Disease study 2015, Liver Cancer C, Dandona L, Dandona R, **Dey S**, Kumar GA. The Burden of Primary Liver Cancer and Underlying Etiologies From 1990 to 2015 at the Global, Regional, and National Level: Results From the Global Burden of Disease Study 2015. *JAMA Oncol.* 2017; 3(12):1683-1691.
24. GBD 2015 Eastern Mediterranean Region Cancer Collaborators [**Dey S**]. Burden of cancer in the Eastern Mediterranean Region, 2005-2015: findings from the Global Burden of Disease 2015 Study. *Int J Public Health.* 2017; 63(Suppl 1):151-164.
25. GBD 2015 Eastern Mediterranean Region Adolescent Health Collaborators [**Dey S**]. Adolescent health in the Eastern Mediterranean Region: findings from the global burden of disease 2015 study. *Int J Public Health.* 2017; 63(Suppl 1):79-96.
26. GBD 2015 Eastern Mediterranean Region Neonatal, Infant, and under-5 Mortality Collaborators [**Dey S**]. Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. *Int J Public Health.* 2017; 63(Suppl 1):63-77.
27. **Dey S**, Dhillon PK, Rajaraman P. Cancer Prevention in Low- and Middle-Income Countries [Editorial]. *J Cancer Epidemiol.* 2017; 2017:8312064. doi: 10.1155/2017/8312064.
28. Disease Control Priorities-3 Cardiovascular, Respiratory, and Related Disorders Author Group [**Goenka S**]. Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. *Lancet.* 2017; 6736(17):32471-6.
29. **Goenka S**, Lee IM. Physical activity lowers mortality and heart disease risks. *Lancet.* 2017; 6736(17):32104-9.
30. India State-level Disease Burden Initiative Collaborators [**Dey S, Zodpey S**]. Nations within a nation: variations in epidemiological transition across the states of India, 1990-2016 in the Global Burden of Disease Study. *Lancet* 2017; 390(10111):2437-60.
31. Narayan VV, Iuliano AD, Roguski K, Haldar P, Saha S, Sreenivas V, Kant S, **Zodpey S**, Pandav CS, Jain S, Krishnan A. Evaluation of data sources and approaches for estimation of influenza-associated mortality in India. *Influenza Other Respir Viruses.* 2017; 12(1):72-80.

## **Articles in Journal**

---

32. Mulchandani R, Lyngdoh T, Chakraborty P, Kakkar AK. Statin related adverse effects and patient education: a study from resource limited settings. *Acta Cardiol.* 2017; 1-9.
33. Ghosh-Jerath S, Singh A, Jerath N, Gupta S, Racine EF. Undernutrition and severe acute malnutrition in children. *BMJ.* 2017; 359:j4877.
34. Pati S, Sharma A, Pati S, Zodpey SP. Teaching of geriatric health in India: Mapping the terrain. *Gerontol Geriatr Educ.* 2017; 38(1):92-103.
35. Negandhi H, Tiwari R, Sharma A, Nair R, Zodpey S, Reddy Allam R, Oruganti G. Rapid assessment of facilitators and barriers related to the acceptance, challenges and community perception of daily regimen for treating tuberculosis in India. *Glob Health Action.* 2017; 10(1):1290315. doi: 10.1080/16549716.2017.1290315
36. Tamsetty S, Sanju C, Nambisan S, Zodpey S, Batra B, Dittakavi C. Universal Health Coverage and Role of National Board of Examinations (NBE)-in Postgraduate Medical Education at District Hospitals in India: A Policy Analysis. *Journal of Preventive Medicine and Holistic Health.* 2017; 3(2):68-76.
37. GBD 2015 Eastern Mediterranean Region Diarrhea Collaborators [Zodpey S]. Burden of diarrhea in the Eastern Mediterranean Region, 1990-2015: Findings from the Global Burden of Disease 2015 study. *Int J Public Health.* 2018; 63(Suppl 1):109-121.
38. Brahmapurkar KP, Brahmapurkar VK, Zodpey SP. Sputum smear grading and treatment outcome among directly observed treatment-short course patients of tuberculosis unit, Jagdalpur, Bastar. *J Family Med Prim Care.* 2017; 6(2):293-296.
39. Rai P, Ganguli A, Neogi SB. Endocrine Disrupting Chemicals: Current Trends, Attributable Effects on Women's Health and Future Perspectives. *International Journal of Basic and Applied Biology.* 2017; 4(4):198-205.
40. Jha D, Gupta P, Ajay VS, Jindal D, Perel P, Prieto-Merino D, Jacob P, Nyong J, Venugopal V, Singh K, Goenka S, Roy A, Tandon N, Patel V, Prabhakaran D. Protocol for the mWellcare trial: A multicentre, cluster randomised, 12-month, controlled trial to compare the effectiveness of mWellcare, an mHealth system for an integrated management of patients with hypertension and diabetes, versus enhanced usual care in India. *BMJ Open.* 2017; 7(8):e014851.
41. Kamalakkannan S, Murthy GVS, Gudlavalleti VSM, Goenka S, Kuper H. Incidence & prevalence of stroke in India: A systematic review. *Indian J Med Res.* 2017; 146(2):175-85.
42. Karan A, Yip W, Mahal A. Extending health insurance to the poor in India: An impact evaluation of Rashtriya Swasthya Bima Yojana on out of pocket spending for healthcare. *Soc Sci Med.* 2017; 181:83-92.
43. Neogi SB, Singh S, Pallepogula DR, Pant H, Kolli SR, Bharti P, Datta V, Gosla SR, Bonanthaya K, Ness A, Kinra S, Doyle P, Murthy GVS. Risk factors for orofacial clefts in India: A case-control study. *Birth Defects Res.* 2017; 109(16):1284-91.

## **2016**

1. Menon KC, Ferguson EL, Thomson CD, Gray AR, Zodpey S, Saraf A, Das PK, Skeaff SA. Effects of anemia at different stages of gestation on infant outcomes. *Nutrition.* 2016; 32(1):61-5.
2. Sureshkumar K, Murthy GVS, Natarajan S, Naveen C, Goenka S, Kuper H. Evaluation of the feasibility and acceptability of the 'Care for Stroke' intervention in India, a smartphone-enabled, carer-supported, educational intervention for management of disability following stroke. *BMJ Open.* 2016; 6:e009243.
3. Gupta V, Downs SM, Ghosh-Jerath S, Lock K, Singh A. Unhealthy fat in street and snack foods

- in low-socioeconomic settings in India: A case study of the food environments of rural villages and an urban slum. *J Nutr Educ Behav.* 2016;[Epub ahead of print].
4. Mehta A, **Farooqui HH**, Selvaraj S. A Critical Analysis of Concentration and Competition in the Indian Pharmaceutical Market. *Plos One.* 2016; 11(2):e0148951.
  5. **Zodpey SP, Negandhi HN**. Improving the quality and use of routine health data for decision-making. *Indian J Public Health.* 2016; 60(1):1-3.
  6. Kadam S, Nallala S, **Zodpey S**, Pati S, Hussain MA, Chauhan AS, Das S, Martineau T. A study of organizational versus individual needs related to recruitment, deployment and promotion of doctors working in the government health system in Odisha state, India. *Human Resources for Health.* 2016; 14:7 (DOI 10.1186/s12960-016-0103-1).
  7. Hameed SS, Rawal I, Soni D, Ajay VS, **Goenka S**, Prabhakaran D. Technology for Diagnosis, Treatment, and Prevention of Cardiometabolic Disease in India. *Prog Cardiovasc Dis.* 2016; 58(6):620-9.
  8. Sureshkumar K, Murthy GVS, Prost A, Subbulakshmy N, Pant H, Naveen C, **Goenka S**, Kuper H. Rehabilitation needs of stroke survivors after discharge from hospital in India. *Arch Phys Med Rehabil.* 2016; 97(9):1526-32.
  9. **Zodpey S**, Sharma A, Zahiruddin QS, Gaidhane A, Shrikhande S. Faculty development programs for medical teachers in India. *J Adv Med Educ Prof.* 2016; 4(2):97-101.
  10. Sharma A, Kaplan WA, **Chokshi M**, **Zodpey SP**. Role of the private sector in vaccination service delivery in India: Evidence from private-sector vaccine sales data, 2009-12. *Health Policy Plan.* 2016; 31(7):884-96.
  11. **Dey S**, Pahwa P, Mishra A, Govil J, Dhillon PK. Reproductive tract infections and premalignant lesions of Cervix: Evidence from women presenting at the cancer detection centre of the Indian Cancer Society, Delhi, 2000-2012. *The Journal of Obstetrics and Gynecology of India.* 2016;[Epub ahead of print].
  12. Sharma A, **Zodpey S**, Batra B. India's foreign medical graduates: an opportunity to correct India's physician shortage. *Educ Health.* 2016; 29(1):42-6.
  13. **Negandhi PH, Neogi SB**, Chopra S, Phogat A, Sahota R, Gupta R, Gupta R, **Zodpey S**. Improving reporting of infant deaths, maternal deaths and stillbirths in Haryana, India. *Bull World Health Organ.* 2016; 94:370-5.
  14. **Nair R**, Nakun AK, Nair SS. Socio-demographic profile of Leprosy patients and associated Stigma. *A Journal of Demography, Department of Demography, University of Kerala.* 2012-14; 30(32):112-120.
  15. **Neogi SB, Negandhi H**, Kar R, Bhattacharya M, Sen R, Varma N, Bharti P, **Sharma J**, Bhushan H, **Zodpey S**, Saxena R. Diagnostic accuracy of haemoglobin colour strip (HCS-HILL), a digital haemoglobinometer (TrueHb) and a non-invasive device (TouchHb) for screening patients with anaemia. *J Clin Pathol.* 2016; 69(2):164-70.
  16. **Neogi SB, Negandhi P**, Chopra S, Das AM, **Zodpey SP**, Gupta RK, Gupta R. Risk factors for stillbirth: Fundings from a population-based case-control study, Haryana, India. *Paediatr*

Perinat Epidemiol. 2016; 30(1):56-66.

17. **Ghosh-Jerath S, Singh A, Magsumbol MS, Lyngdoh T, Kamboj P, Goldberg G.** Contribution of indigenous foods towards nutrient intakes and nutritional status of women in the Santhal tribal community of Jharkhand, India. Public Health Nutr. 2016; 19(12):2256-67.
18. **Goenka S, Andersen LB.** Our health is a function of where we live. Lancet. 2016; [http://dx.doi.org/10.1016/S0140-6736\(16\)00348-2](http://dx.doi.org/10.1016/S0140-6736(16)00348-2).
19. **Ghosh-Jerath S, Singh A, Magsumbol MS, Kamboj P, Goldberg G.** Exploring the Potential of Indigenous Foods to Address Hidden Hunger: Nutritive Value of Indigenous Foods of Santhal Tribal Community of Jharkhand, India. J Hunger Environ Nutr. 2016:[Epub ahead of print].
20. **Tiwari RR, Sharma A, Zodpey SP.** Occupational health training in India: Need for a competency driven approach. Indian J Occup Environ Med. 2016; 20(1):39-43.
21. **Murthy GV, Kolli SR, Neogi SB, Singh S, Allagh KP, John N, et al.** A Mixed-Method Study to Determine the Benefits of Periconceptional Folic Acid Supplementation and Effects of Folic Acid Deficiency in Mothers on Birth Outcomes. JMIR Res Protoc. 2016; 5(2):e129.
22. **Dahal S, Sinha S.** A paradigm shift in the concept of corporate social responsibility to individual social responsibility- The changing trends. International Research Journal of Humanities, Engineering & Pharmaceutical Science. 2016; 2(12):36-44.
23. **Mackintosh M, Channon A, Karan A, Selvaraj S, Zhao H, Cavagnero E.** What is the private sector? Understanding private provision in the health systems of low-income and middle-income countries. The Lancet. 2016; 388(10044):596-605.
24. **Farooqui HH, Zodpey S, Chokshi M, Thacker N.** Estimates on state-specific Pneumococcal Conjugate Vaccines (PCV) coverage in the private sector in the year 2012: Evidence from PCV utilization data. Indian J Public Health. 2016; 60(2):145-9.
25. **Brahmapurkar KP, Khan QH, Zodpey S, Ruikar MM, Brahmapurkar VK.** Death and defaulted trends among registered TB cases at Jagdalpur TU in Bastar district of Chattisgarh, India. Int J Med Sci Public Health. 2016; 5(12) (Online First). DOI: 10.5455/ijmsph.2016.19052016507.
26. **Rathore JS, Meena RK, Ayyub M, Singh A.** PP-06: An assessment of TB-HIV collaborative activities in Alwar district, Rajasthan. BMJ Global Health. 2016; 1(Suppl 1):A42-43.
27. **Ambadekar NN, Zodpey SP.** Effect of growth monitoring and nutrition education through female health workers in Severe Acute Malnourished (SAM) under-fives. BMJ Global Health. 2016; 1(Suppl 1):A9-10.
28. **Srivastava S, Bose M, Karan A, Selvaraj S.** Benefit incidence analysis of institutional child delivery in India, 2004-2014: Improving equity through the National Health Mission? BMJ Global Health. 2016; 1(Suppl 1):A4-5.
29. **Reis RS, Salvo D, Ogilvie D, Lambert EV, Goenka S, Brownson RC, for the Lancet Physical Activity Series 2 Executive Committee.** Scaling up physical activity interventions worldwide: stepping up to larger and smarter approaches to get people moving. The Lancet. 2016; 388(10051):1337-48.

## **Articles in Journal**

---

30. **Devasenapathy N, Ghosh-Jerath S, Sharma S, Allen E, Shankar AH, Zodpey S.** Determinants of childhood immunization coverage in urban poor settlements of Delhi, India: a cross-sectional study. *BMJ Open*. 2016; 6(8):e013015.
31. **Ambadekar NN, Zodpey SP.** Risk factors for severe acute malnutrition in under-five children: A case-control study in a rural part of India. *Public Health*. 2016;[Epub ahead of print].
32. **Chuenkongkaew WL, Negandhi H, Lumbiganon P, Wang W, Mahmud K, Cuong PV.** Attitude towards working in rural area and self-assessment of competencies in last year medical students: A survey of five countries in Asia. *BMC Med Educ*. 2016;16:238.
33. **Sharma J, Singh A, Zodpey S.** Knowledge, perceptions and practices related to pregnancy among married adolescents: A situation analysis in selected districts of two states of India. *Int J Child Adolesc Health*. 2016; 9(3):367-75.
34. Global Burden of Diseases 2015 SDG Collaborators [Authors from IIPH-Delhi: Dey S, Zodpey, S]. Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. *Lancet*. 2016; 388(10053):1813-50.
35. **Dey S, Sharma S, Mishra A, Krishnan S, Govil J, Dhillon PK.** Breast Cancer Awareness and Prevention Behavior Among Women of Delhi, India: Identifying Barriers to Early Detection. *Libertas Academia*. 2016; 10:147-56.
36. **Zodpey S, Tiwari R.** Landscaping Teaching & Training of Urban Health as a Part of Health Professional Education in India. *Journal of Health Management*. 2016; 18(3):351-60.
37. **Panda B, Zodpey SP, Thakur HP.** Local self-governance in health - a study of it's functioning in Odisha, India. *BMC Health Serv Res*. 2016; 16(Suppl 6):15-41.
38. **Panda B, Thakur HP, Zodpey SP.** Does decentralization influence efficiency of health units? A study of opinion and perception of health workers in Odisha. *BMC Health Serv Res*. 2016; 16(Suppl 6):29-41.
39. **George MS, Negandhi P, Farooqui HH, Sharma A, Zodpey S.** How do parents and pediatricians arrive at the decision to immunize their children in the private sector? Insights from a qualitative study on rotavirus vaccination across select Indian cities. *Human Vaccines & Immunotherapeutics*. 2016; 12(12): 3139-45.
40. **Katapally TR, Goenka S, Bhawra J, Mani S, Krishnaveni GV, Kehoe SH, Lamkang AS, Raj M, McNutt K.** Results from the India 2016 Report Card on Physical Activity for Children and Youth. *J Phys Act Health*. 2016; 13(11):176-82.
41. **Zodpey SP, Sharma A.** Leadership development for health systems strengthening: A focus on human resources for health. *Ann Commun Health*. 2016; 4(2):1-6.
42. **Bhan N, Karan A, Srivastava S, Selvaraj S, Subramanian SV, Millett C.** Have Socioeconomic Inequalities in Tobacco Use in India Increased Over Time? Trends from the National Sample Surveys (2000-2012). *Nicotine Tob Res*. 2016; 18(8):1711-8.

## **Articles in Journal**

---

43. Global Burden of Disease Study 2015 [Authors from IIPH-Delhi: **Goenka S, Zodpey SP**]. Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: The Global Burden of Disease Study 2015. *Lancet HIV*. 2016; 3:e361-87.
  44. Karthikeyan G, Guzic Salobir B, Jug B, **Devasenapathy N**, Alexanderson E, Vitola J, et al. Functional compared to anatomical imaging in the initial evaluation of patients with suspected coronary artery disease: An international, multi-center, randomized controlled trial (IAEA-SPECT/CTA study). *J Nucl Cardiol*. 2016 Oct 28.
  45. **Neogi SB**, Khanna R, Chauhan M, **Sharma J**, Gupta G, Srivastava R, Prabhakar PK, Khera A, Kumar R, **Zodpey SP**, Paul VK. Inpatient care of small and sick newborns in healthcare facilities. *J Perinatol*. 2016; 36:S18-S23.
  46. **Sharma J**, Osrin D, Patil B, **Neogi SB**, Chauhan M, Khanna R, Kumar R, Paul VK, **Zodpey SP**. Newborn healthcare in urban India. *J Perinatol*. 2016; 36:S24-S31.
  47. Sankar MJ, **Neogi SB**, **Sharma J**, Chauhan M, Srivastava R, Prabhakar PK, Khera A, Kumar R, **Zodpey SP**, Paul VK. State of newborn health in India. *J Perinatol*. 2016; 36:S3-S8.
  48. **Neogi SB**, **Sharma J**, Chauhan M, Khanna R, **Chokshi M**, Srivastava R, Prabhakar PK, Khera A, Kumar R, **Zodpey SP**, Paul VK. Care of newborn in the community and at home. *J Perinatol*. 2016; 36:S13-S7.
  49. **Chokshi M**, Patil B, Khanna R, **Neogi SB**, **Sharma J**, Paul VK, **Zodpey SP**. Health systems in India. *J Perinatol*. 2016; 36:S9-S12.
  50. Paul VK, Kumar R, **Zodpey SP**. Toward single digit neonatal mortality rate in India. *J Perinatol*. 2016; 36:S1-S2.
  51. **Goenka S**, Andersen LB. Urban design and transport to promote healthy lives. *Lancet*. 2016; 388(10062):2851-53.
  52. Ding D, Lawson KD, Kolbe-Alexander TL, Finkelstein EA, Katzmarzyk PT, van Mechelen W, Pratt M, Contributior:, **Goenka S**. The economic burden of physical inactivity: A global analysis of major non-communicable diseases. *Lancet*. 2016; 388(10051):1311-24.
  53. Pati S, Sharma A, Pati S, **Zodpey SP**. Teaching of Geriatric Health in India: Mapping the Terrain. *Gerontol Geriatr Educ*. 2016:[Epub ahead of print].
  54. **Neogi SB**, Chauhan M, **Sharma J**, **Negandhi P**, Sethy G. Rolling Out of Kangaroo Mother Care in Secondary Level Facilities in Bihar-Some Experiences. *Indian J Public Health*. 2016; 60(4):302-08.
  55. **Sharma J**, **Negandhi P**, Chauhan M, Sethy G, Reddy S, **Neogi SB**. An Assessment of Bicycle Intervention to Improve Service Delivery by Accredited Social Health Activists in Selected Blocks of West Champaran District of Bihar. *Indian J Public Health*. 2016; 60(4):309-15.
-

56. **Sharma J, Negandhi P, Das AM, Sethy G, Neogi SB.** Using Nonpneumatic Anti-shock Garment for Postpartum Hemorrhage Management and Referral at the Public Health Facilities: A Pilot Study in Two Districts of Bihar. *Indian J Public Health.* 2016; 60(4):316-22.
57. **Sharma J, Neogi SB, Negandhi P, Chauhan M, Reddy S, Sethy G.** Rollout of Quality Assurance Interventions in Labor Room in Two Districts of Bihar, India. *Indian J Public Health.* 2016; 60(4):323-28.
58. **Negandhi P, Chauhan M, Das AM, Sharma J, Neogi SB, Sethy G.** Computer Tablet-based Health Technology for Strengthening Maternal and Child Tracking in Bihar. *Indian J Public Health.* 2016; 60(4):329-33.
59. **Negandhi P, Chauhan M, Das AM, Neogi SB, Sharma J, Sethy G.** Mobile-based Effective Vaccine Management Tool: An m-health Initiative Implemented by UNICEF in Bihar. *Indian J Public Health.* 2016; 60(4):334-40.
60. **Chauhan M, Sharma J, Negandhi P, Reddy S, Sethy G, Neogi SB.** Assessment of Newborn Care Corners in Selected Public Health Facilities in Bihar. *Indian J Public Health.* 2016; 60(4):341-46.
61. Global Burden of Diseases 2015 Risk Factors Collaborators [Author from IIPH-Delhi: **Zodpey, S, Goenka S**]. Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet.* 2016; 388(10053):1659-1724.
62. Global Burden of Diseases 2015 Risk Factors Collaborators [Author from IIPH-Delhi: **Zodpey, S**]. Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet.* 2016; 388(10053):1603-1658.
63. Global Burden of Diseases 2015 Risk Factors Collaborators [Author from IIPH-Delhi: **Zodpey, S**]. Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet.* 2016; 388(10053):1459-1544.
64. Global Burden of Diseases 2015 Risk Factors Collaborators [Author from IIPH-Delhi: **Zodpey, S**]. Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet.* 2016; 388(10053):1725-74.
65. Global Burden of Diseases 2015 Disease and Injury Incidence and Prevalence Collaborators [Author from IIPH-Delhi: **Zodpey, S**]. Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet.* 2016; 388(10053):1545-1602.

## **Articles in Journal**

---

66. GBD 2015 Maternal Mortality Collaborators. [Author from IIPH-Delhi: Zodpey S, Goenka S]. Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet.* 2016; 388(10053):1775-1812.
67. CS Pandav, Zodpey S, Negandhi H, Yadav K, Salve H, Kumar R. Competency based Public Health Training in Undergraduate Medical Education - Much needed Paradigm Shift in India. *South East Asian Journal of Medical Education.* 2016; 10(1):4-12.
68. Chauhan AS, George S, Chatterjee P, Kakkar M. Addressing bovine tuberculosis in smallholder periurban dairy farms of India: A qualitative study. *Int J Infect Dis.* 2016; 53:57-8.

## **2015**

1. Zodpey SP, Shrikhande SN, Negandhi HN, Ughade SN. Risk Factors for Acute Myocardial Infarction in Central India: A Case-Control Study. *Indian J Community Med.* 2015; 40(1):19-26.
2. Panda B, Pati S, Nallala S, Chauhan AS, Anasuya A, Som M, Zodpey S. How supportive supervision influences immunization session site practices: a quasi-experimental study in Odisha, India. *Glob Health Action.* 2015; 8:25772.
3. Narayan V, Chokshi M, Hasan H. A comparative review of the list of essential medicines of three Indian states: Findings and implications. *Int J Med Public Health.* 2015; 5(1):71-6.
4. George MS, Lambert H. 'I am doing fine only because I have not told anyone': the necessity of concealment in the lives of people living with HIV in India. *Cult Health Sex.* 2015; 17(8):933-46.
5. Sharma A, Kaplan WA, Chokshi M, Hasan Farooqui H, Zodpey SP. Implications of private sector Hib vaccine coverage for the introduction of public sector Hib-containing pentavalent vaccine in India: evidence from retrospective time series data. *BMJ Open.* 2015; 5.
6. Kamalakannan SK, Gudlavalleti ASV, Murthy GVS, Goenka S, Kuper, H. Challenges in understanding the epidemiology of acquired brain injury in India. *Ann Indian Acad Neurol.* 2015; 18(1):66-70.
7. GBD 2013 Mortality and Causes of Death Collaborators [Author:Goenka S]. Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet.* 2015; 385(9963):117-71.
8. Allagh KP, Shamanna BR, Murthy GVS, Ness AR, Doyle P, Neogi SB, et al [Wellcome Trust PHFI Folic Acid project team]. Birth prevalence of neural tube defects and orofacial clefts in India: A systematic review and meta-analysis. *PLoS One.* 2015; 10:e0118961.
9. Shridhar K, Dey S, Bhan CM, Bumb D, Govil J, Dhillon PK. Cancer detection rates in a population-based, opportunistic screening model, new delhi, India. *Asian Pac J Cancer Prev.* 2015; 16(5):1953-8.
10. Ambadekar NN, Sharma K, Zodpey S, Lanjewar SP. Revisiting the district level human resources for health [HRH] architecture in department of public health in Maharashtra. *Indian Journal of Community Medicine.* 2015; 40(2): 75-8.

11. Sachdeva A, Singh V, Malik I, Roy PS, Madaan H, Nair R. Association between serum ferritin and thyroid hormone profile in hypothyroidism. *Int J Med Sci Public Health.* 2015; 4(6):863-65.
12. Neogi SB, Zodpey S. Newborn Care in India: Where do we stand in 2015? *Journal of Krishna Institute of Medical Sciences University.* 2015; 4(2):1-9.
13. Karthikeyan G, Senguttuvan NB, Devasenapathy N, Bahl VK, Airan B. Spontaneous Normalization of Valve Function after Failed Fibrinolytic Therapy for Left-Sided Prosthetic Valve Thrombosis. *J Am Coll Cardiol.* 2015; 65(14):1484-5.
14. Ghosh-Jerath S, Devasenapathy N, Singh A, Shankar A, Zodpey S. Ante natal care (ANC) utilization, dietary practices and nutritional outcomes in pregnant and recently delivered women in urban slums of Delhi, India: an exploratory cross-sectional study. *Reproductive Health.* 2015; 12:20. doi:10.1186/s12978-015-0008-9.
15. Downs SM, Thow AM, Ghosh-Jerath S, Leeder SR. Identifying the Barriers and Opportunities for Enhanced Coherence between Agriculture and Public Health Policies: Improving the Fat Supply in India. *Ecol Food Nutr.* 2015; 54(6):603-24.
16. Ghosh-Jerath S, Singh A, Kamboj P, Goldberg G, Magumbol MS. Traditional Knowledge and Nutritive Value of Indigenous Foods in the Oraon Tribal Community of Jharkhand: An Exploratory Cross-sectional Study. *Ecol Food Nutr.* 2015; 54(5):493-519.
17. Negandhi P, Negandhi H, Sharma K, Wild S, Zodpey S. Enhancing public health practice through a capacity-building educational programme: an evaluation. *Hum Resour Health.* 2015; DOI 10.1186/s12960-015-0024-4.
18. Global Burden of Disease Cancer Collaboration, Dandona R, Dey S, Dandona L, Murthy K. The global burden of cancer 2013. *JAMA Oncology.* 2015:E1-23.
19. Farooqui HH, Heymann D, Zodpey S. Modelling Based Estimates for Severe Pneumonia and Pneumonia Deaths in Indian States. *Online J Public Health Inform.* 2015; 7(1):76.
20. Dahal S, Tiwari R, Zodpey SP. Public Health Job Opportunities in India: Employers' Perspective. *Journal of Health Management.* 2015; 17:195-203.
21. Chokshi M. Stopping Swine flu: What more could India have done to prevent the spread of a disease that has killed more than 2000 people this year alone? *Asia and the Pacific Policy Society.* 2015; Online: <http://www.policyforum.net/stopping-swine-flu/#republish>
22. Neogi SB, Negandhi PH, Sandhu N, Gupta RK, Ganguli A, Zodpey SP, et al. Indigenous Medicine Use for Sex Selection During Pregnancy and Risk of Congenital Malformations: A Population-Based Case-Control Study in Haryana, India. *Drug Saf.* 2015; 38(9):789-97.
23. Farooqui HH, Jit M, Heymann DL, Zodpey SP. Burden of Severe Pneumonia, Pneumococcal Pneumonia and Pneumonia Deaths in Indian States: Modelling Based Estimates. *PLoS One.* 2015; 10:e0129191.
24. Global Burden of Disease Study, Collaborators:, Dandona L, Dandona R, Goenka S, Jeemon P, Kumar GA, Murthy K, Prabhakaran D. Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries,

## **Articles in Journal**

---

- 1990-2013: A systematic analysis for the Global Burden of Disease Study 2013. *Lancet.* 2015; 386(9995):743-800.
25. Sureshkumar K, Murthy GVS, Munuswamy S, **Goenka S**, Kuper H. 'Care for Stroke', a web-based, smartphone-enabled educational intervention for management of physical disabilities following stroke: feasibility in the Indian context. *BMJ Innov.* 2015; 1:127-36.
26. Sureshkumar K, Murthy GVS, Kinra S, **Goenka S**, Kuper H. Development and evaluation of a Smartphone-enabled, caregiver-supported educational intervention for management of physical disabilities following stroke in India: protocol for a formative research study. *BMJ Innov.* 2015; 1:117-26.
27. Bagga R, Jaiswal V, Tiwari R. Role of Directorates in Promoting Nursing and Midwifery Across the Various States of India: Call for Leadership for Reforms . *Indian J Community Med.* 2015; 40(2):90-6.
28. Ambadekar NN, Giri VC, Rathod KZ, **Zodpey SP**, Bharati SP. Impact of supervised nutrition supplementation and nutrition education through Child Development Centers (CDC's) for improving preschool undernutrition in primary health care setting of Yavatmal District, Maharashtra, Central India. *Journal of Medical Science and Clinical Research.* 2015; 3(7):6373 - 84.
29. Menon KC, Skeaff SA, **Zodpey S**. Maternal Iron Supplementation: One size does not fit all. *Curr Sci.* 2015; 109(2):239-40.
30. Dey S, Mishra A, Govil J, Dhillon PK. Breast Cancer Awareness at the Community Level among Women in Delhi, India. *Asian Pac J Cancer Prev.* 2015; 16(13):5243-51.
31. Negandhi H, Negandhi P, Tiwari R, Sharma A, **Zodpey S**, Kulatilaka H, et al. Developing core competencies for monitoring and evaluation tracks in South Asian MPH programs. *BMC Medical Education.* 2015; 15(1):126.
32. Tiwari RR, Sharma A, **Zodpey SP**, Patel S. Situational analysis of industrial hygienists in India. *Indian Journal of Occupational and Environmental Medicine.* 2015; 19(2):90-4.
33. Devasenapathy N, Ghosh-Jerath S, Allen E, Sharma S, Shankar AH, **Zodpey S**. Reproductive healthcare utilization in urban poor settlements of Delhi: Baseline survey of ANCHUL (Ante Natal and Child Health care in Urban Slums) project. *BMC Pregnancy and Childbirth.* 2015 15:212. DOI 10.1186/s12884-015-0635-8.
34. **Zodpey S**. Enabling public health education reforms in India. *Indian J Public Health.* 2015; 59(3):167-71.
35. Tiwari R, Singh R, **Zodpey S**. Landscaping academic programs offered in demography and population studies in India. *Indian J Public Health.* 2015; 59(3):178-88.
36. **Zodpey S**, Farooqui HH, Chokshi M, Kumar BR, Thacker N. Pediatricians' perspectives on pneumococcal conjugate vaccines: An exploratory study in the private sector. *Indian J Public Health.* 2015; 59(3):225-9.

37. **Neogi SB, Negandhi PH, Ganguli A, Chopra S, Sandhu N, Gupta RK, Zodpey S, et al.** Consumption of indigenous medicines by pregnant women in North India for selecting sex of the foetus: what can it lead to? *BMC Pregnancy Childbirth.* 2015; 15:208.
38. Gupta A, Dhillon PK, Govil J, Bumb D, **Dey S, Krishnan S.** Multiple stakeholder perspectives on cancer stigma in North India. *Asian Pac J Cancer Prev.* 2015; 16(14):6141-7.
39. **Negandhi P, Negandhi H, Tiwari R, Sharma K, Zodpey SP, Quazi Z, Gaidhane A, Jayalakshmi N, Gijare M, Yeravdekar R.** Building interdisciplinary leadership skills among health practitioners in the twenty-first century: an innovative training model. *Front. Public Health.* 2015; 3:221. doi: 0.3389/fpubh.2015.00221.
40. Krishnan S, Dhillon PK, Bhadelia A, Schurmann A, Basu P, Bhatla N, Birur P, Colaco R, **Dey S, et al.** Report from a symposium on catalyzing primary and secondary prevention of cancer in India. *Cancer Causes Control.* 2015; 26(11):1671-84.
41. Ambadekar NN, **Zodpey SP, Soni RN, Lanjewar SP.** Treatment outcome and its attributes in TB-HIV co-infected patients registered under Revised National TB Control Program: a retrospective cohort analysis. *Public Health.* 2015; 129(6):783-9.
42. **Neogi SB, Negandhi PH, Gupta RK, Ganguli A, Zodpey SP, Singh A, Gupta R.** Authors' Reply to Sibel Yontem and Colleagues' Comment on "Indigenous Medicine Use for Sex Selection During Pregnancy and Risk of Congenital Malformations: A Population-Based Case-Control Study in Haryana, India". *Drug Saf.* 2015;[Epub ahead of print].
43. **Chokshi M, Farooqui HH, Selvaraj S, Kumar P.** A cross-sectional survey of the models in Bihar and Tamil Nadu, India for pooled procurement of medicines. *WHO South-East Asia J Public Health.* 2015; 4(1):78-85.
44. **Neogi SB, Pandey S, Sharma J, Chokshi M, Chauhan M, Zodpey S, Paul VK.** Association between household air pollution and neonatal mortality: an analysis of Annual Health Survey results, India. *WHO South-East Asia J Public Health.* 2015; 4(1-2):30-7.
45. Selvaraj S, Srivastava S, Karan A. Price elasticity of tobacco products among economic classes in India, 2011-2012. *BMJ Open.* 2015; 5:e008180.
46. Betancourt TS, Zuilkowski SS, Ravichandran A, Einhorn H, Arora N, **Bhattacharya Chakravarty A, Brennan RT.** Development of the SAFE Checklist Tool for Assessing Site-Level Threats to Child Protection: Use of Delphi Methods and Application to Two Sites in India. *PLoS One.* 2015; 10(11):e0141222.
47. Dohare S, Garg VK, Mahajan H, **Sarkar BK, Francis PT.** A qualitative study of newborn care practices among mothers in a rural setting. *Indian J Public Health Res and Dev.* 2015; 6(3):195-9.
48. Downs SM, Singh A, Gupta V, Lock K, **Ghosh-Jerath S.** The need for multisectoral food chain approaches to reduce trans fat consumption in India. *BMC Public Health.* 2015; 15:693.
49. Singh A, Gupta V, Ghosh A, Lock K, **Ghosh-Jerath S.** Quantitative estimates of dietary intake with special emphasis on snacking pattern and nutritional status of free living adults in urban slums of Delhi: Impact of nutrition transition. *BMC Nutrition.* 2015; 1:22.

## Articles in Journal

---

50. Pandey A, Zodpey S, Kumar R. Demand-supply gaps in human resources to combat vector-borne disease in India: Capacity building measures in medical entomology. WHO South-East Asia Journal of Public Health. 2015; 4(1):92-7.
51. Tiwari R, Sharma A, Zodpey S, Patel S. Occupational health nursing course in India: Stakeholder's perspective. J Environ Occup Sci. 2015; 4(2):111-3.
52. Khandelwal S, Sharma M, Zodpey S. Academic initiative in public health nutrition: A case study. International Journal of Research in Education Methodology. 2015; 7(3):1213-8.
53. Sharma A, Zodpey S. Exploring the potential of networks and partnerships in advancing public health education in India. Sociedad Iberoamericana de Información Científica (SIIC) databases. 2015.
54. Pati S, Sharma A, Pati S, Zodpey S. Family medicine education in India: A panoramic view. J Family Med Prim Care. 2015; 4(4):495-500.
55. Zodpey SP, Pandey A, Murhekar M, Sharma A. Landscaping capacity-building initiatives in epidemiology in India: Bridging the demand-supply gap. WHO South-East Asia J Public Health. 2015; 4(2):204-12.
56. Karan A. Equity in Healthcare Utilization and Financial Risk Protection: Financial Implications of Illness among Casual Labour Households. Labour & Development. 2015; 22(2):1-22.
57. Global Burden of Disease Study 2013 Risk Factors Collaborators [Author from IIPH-Delhi: Goenka S]. Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: A systematic analysis for the Global Burden of Disease Study 2013. Lancet. 2015; 386(10010): 2287-2323.
58. Zodpey S, Hasan H. Supply constraints in Human Resources for Health may limit progress towards Universal Health Coverage in India: an exploratory study. South East Asian Journal of Medical Education. 2015; 9(2):68-71.
59. Sharma A, Zodpey S. Perspectives of academia on advancing the agenda of Universal Health Coverage in India. South East Asia Journal of Public Health. 2015; 5(2):50-6.

## 2014

---

1. Madaan H, Agrawal P, Garg R, Sachdeva A, Partra SK, Nair R. Prevalence of diabetes mellitus in rural population of district Sonepat, India. Int J Med Sci Public Health. 2014; 3(1):248-251.
2. Daniel CR, Kapur K, McAdams MJ, Dixit-Joshi S, Devasenapathy N, Shetty H, et al. Development of a field-friendly automated dietary assessment tool and nutrient database for India. Br J Nutr. 2014; 111(1):160-71.
3. Downs SM, Thow AM, Ghosh-Jerath S, Leeder SR. Aligning Food Processing Policies to Promote Healthier Fat Consumption in India. Health Promot Int. 2014; 10.1093/heapro/dat094:1-11.
4. Sarkar BK, Shahab L, Arora M, Lorencatto F, Reddy KS, West R. A cluster randomized controlled trial of a brief tobacco cessation intervention for low-income communities in India: study protocol. Addiction. 2014; 109(3):371-8.

5. Menon KC, Ferguson EL, Thomson CD, Gray AR, **Zodpey S**, Saraf A, et al. Iron status of pregnant Indian women from an area of active iron supplementation. *Nutrition*. 2014; 30(3):291-6.
6. Sharma A, **Zodpey S**, Batra B. Engagement of National Board of Examinations in Strengthening Public Health Education in India: Present Landscape, Opportunities and Future Directions. *Indian J Public Health*. 2014; 58(1):34-39.
7. **Dey S**, Pahwa P. Prakriti and its associations with metabolism, chronic diseases, and genotypes: Possibilities of new born screening and a lifetime of personalized prevention. *J Ayurveda Integr Med*. 2014; 5(1):15-24.
8. **Karan A**, Engelgau M, Mahal A. The household-level economic burden of heart disease in India. *Trop Med Int Health*. 2014; 19(5):581-91.
9. Malhotra S, **Zodpey SP**, Vidyasagaral AL, Sharma K, Raj SS, Neogi SB, et al. Assessment of essential newborn care services in secondary-level facilities from two districts of India. *J Health Popul Nutr*. 2014; 32(1):130-41.
10. Sun J, Boing AC, Silveira MP, Bertoldi AD, Ziganshina LE, Khaziakhmetova VN, Khamidulina RM, **Chokshi MR**, McGee S, Suleman F. Efforts to secure universal access to HIV/AIDS treatment: a comparison of BRICS countries. *Journal of Evidence-Based Medicine*. 2014; 7(1):2-21.
11. Shrikhande SN, **Zodpey SP**, Negandhi H. A case-control study examining association between infectious agents and acute myocardial infarction. *Indian J Public Health*. 2014; 58(2):106-09.
12. Devasenapathy N, George MS, Ghosh Jerath S, Singh A, **Negandhi H**, Alagh G, Shankar AH, **Zodpey SP**. Why women choose to give birth at home: a situational analysis from urban slums of Delhi. *BMJ Open*. 2014; 4(5):e004401.
13. Kassebaum NJ, Bertozzi-Villa A, Coggeshall MS, Shackelford, Steiner C, Heuton KR, et al [Author from IIPHD: Kumar RB]. Global, regional, and national levels and causes of maternal mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*. 2014; 384(9947):980-1004. [Epub ahead of print]
14. Wang H, Liddell CA, Coates MM, Mooney MD, Levitz CE, Schumacher AE, et al [Author from IIPHD: Kumar RB]. Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*. 2014; 384(9947):957-79. [Epub ahead of print]
15. **Dey S**. Preventing breast cancer in LMICs via screening and/or early detection: the real and the surreal. *World J Clin Oncol*. 2014; 5(3):509-19.
16. Feng L, Li Z, Zhao S, Nair H, Lai S, Xu W, et al. Viral etiologies of hospitalized acute lower respiratory infection patients in China, 2009-2013. *PLoS ONE*. 2014; 9:e99419.
17. **Zodpey SP**. IPEN Study Group. Bio-medical waste management: Situational analysis and predictors of performances in 25 districts across 20 Indian states. *Indian J Med Res*. 2014; 139(1):141-153.
18. **Ngaihte PC**, Ngaihte G, Khual E, Giri PK, O'Neil J. Assessing the feasibility and scope of community mobilization for HIV/AIDS prevention with injecting drug users: an exploratory study in two districts of Northeast India. *theHealth*. 2014; 5(2):26-31.
19. Som M, Panda B, Pati S, Nallala S, Anasuya A, Chauhan AS, Sen AK, **Zodpey S**. Effect of Supportive Supervision on Routine Immunization Service Delivery-A Randomized Post-Test Study in Odisha. *Global Journal of Health Science*. 2014; 6(6):61-7.

## **Articles in Journal**

---

20. Mathur MR, Singh A, Dhillon PK, **Dey S**, Sullivan R, Jain KL, et al. Strategies for Cancer Prevention in India - Catching the 'low hanging fruits'. *J Cancer Pol.* 2014; 2(4):105-6.
  21. Seale AC, Blencowe H, Manu AA, **Nair H**, Bahl R, Qazi SA, et al for the pSBI Investigator Group. Estimates of possible severe bacterial infection in neonates in sub-Saharan Africa, south Asia, and Latin America for 2012: a systematic review and meta-analysis. *Lancet Infect Dis.* 2014; 3099(14):70804-7.
  22. Sahoo PK, Manthri S, Panda RM, **Raj SS**. Operationalizing First Referral Units (FRUs) in Jharkhand, India: Experiences from an operations research. *Int J Med Sci Public Health.* 2014; 3(8): DOI: 10.5455/ijmsph.2014.090620141.
  23. Sahoo PK, **Raj SS**, Manthri S. Improved access to safe blood must be prioritized as a core component of comprehensive efforts to provide safe deliveries and prevent maternal deaths, Uttar Pradesh, India. *Int J Med Sci Public Health.* 2014; 3(10): DOI: 10.5455/ijmsph.2014.080720143.
  24. Karthikeyan G, Ananthakrishnan R, **Devasenapathy N**, Narang R, Yadav R, Seth S, et al. Transient, Subclinical Atrial Fibrillation and Risk of Systemic Embolism in Patients with Rheumatic Mitral Stenosis in Sinus Rhythm. *Am J Cardiol.* 2014; 114(6):869-74. [Epub ahead of print].
  25. **Devasenapathy N**, **Singh R**, Moodbidri P, Bhushan H, Gupta S, **Zodpey SP**, **Neogi SB**. An Observational Study on the Use of IV Iron Sucrose Among Anaemic Pregnant Women in Government Healthcare Facilities from Two States of India. *J Obstet Gynaecol India.* 2014; DOI 10.1007/s13224-014-0588-2.
  26. Pati S, Sharma A, **Zodpey S**. Teaching of public health ethics in India: A mapping exercise. *Indian Journal of Medical Ethics.* 2014; 11(3):185-90.
  27. Downs SM, Thow AM, **Ghosh-Jerath S**, Leeder SR. Developing Interventions to Reduce Consumption of Unhealthy Fat in the Food Retail Environment: A Case Study of India. *Journal of Hunger & Environmental Nutrition.* 2014; 9(2):210-29.
  28. Downs SM, Thow AM, **Ghosh-Jerath S**, Leeder SR. The feasibility of multisectoral policy options aimed at reducing trans fats and encouraging its replacement with healthier oils in India. *Health Policy Plan.* 2014; 30(4):474-84. [Epub ahead of print].
  29. Tiwari R, Sharma A, **Negandhi H**, **Zodpey S**, Vyas N, Agnani M. Building public health capacity in Madhya Pradesh through academic partnership. *Glob Health Action.* 2014; 7:24839-  
<http://dx.doi.org/10.3402/gha.v7.24839>.
  30. **Karan A**, Selvaraj S, Mahal A. Moving to Universal Coverage? Trends in the Burden of Out-Of-Pocket Payments for Health Care across Social Groups in India, 1999-2000 to 2011-12. *Plos One.* 2014; 9(8):e105162.
  31. Malik A, Taneja DK, **Devasenapathy N**, Rajeshwari K. Zinc Supplementation for Prevention of Acute Respiratory Infections in Infants: A Randomized Controlled Trial. *Indian Pediatr.* 2014; 51(10):780-4.
  32. Sharma K, **Zodpey SP**, Gaidhane A, Quazi SZ. Methodological issues in estimating and forecasting health manpower requirement. *J Public Adm Policy Res.* 2014; 6(2):25-33.
  33. **Zodpey SP**, **Negandhi H**, Yeravdekar R. Future directions for Public Health Education reforms in India. *Front Public Health.* 2014; 2:68. doi:10.3389/fpubh.2014.00068.
  34. Herbst C, Menon K, Ferguson E, Thomson C, Bailey K, Gray A, **Zodpey SP**, et al. Dietary and
-

## Articles in Journal

---

- Non-dietary Factors Associated with Serum Zinc in Indian Women. *Biol Trace Elem Res.* 2014; 161:38-47.
35. Pratt M, Perez LG, Goenka S, Brownson RC, Bauman A, Sarmiento OL, et al. Can population levels of physical activity be increased? Global evidence and experience. *Prog Cardiovasc Dis.* 2014; 57(4):356-67.
  36. Deshpande JM, Bahl S, Sarkar BK, Estivariz CF, Sharma S, Wolff C, et al. Assessing population immunity in a persistently high-risk area for wild poliovirus transmission in India: A serological study in moradabad, Western Uttar Pradesh. *J Infect Dis.* 2014; 210:S225-33.
  37. Murray CJ, Ortblad KF, Guinovart C, Lim SS, Wolock TM, Roberts DA, et al [Author from IIPHD, Kumar RB]. Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet.* 2014 Sep; 384(9947):1005-70.
  38. Gaidhane S, Khatib N, Zahiruddin QS, Gaidhane A, Kukade S, Zodpey S. Perceptions of primary care doctors towards Type 2 Diabetes Mellitus and challenges for diabetes care at primary care level in India. *Int J Diabetes Dev C.* 2015; 35(1):14-18.
  39. Bahl S, Estivariz CF, Sutter RW, Sarkar BK, Verma H, Jain V, et al. Cross-sectional serologic assessment of immunity to poliovirus infection in high-risk areas of Northern India. *J Infect Dis.* 2014; 210:S243-S51.
  40. Bahl S, Gary HE, Jafari H, Sarkar BK, Pathyarch SK, Sethi R, Deshpande, J. An acute flaccid paralysis surveillance-based serosurvey of poliovirus antibodies in Western Uttar Pradesh, India. *J Infect Dis.* 2014; 210:S234-S42.
  41. Neogi SB, Malhotra S, Zodpey SP, Mohan P. Is the number of beds in special care newborn units in India adequate? *Natl Med J India.* 2014; 27(2):102-4.
  42. Zodpey S, Sharma A. Advancing reforms agenda for health professionals' education through transformative learning. *Indian J Public Health.* 2014; 58(4):219-23.
  43. Pandey A, Zodpey S, Shrikhande S, Sharma A. Human resource capacity building initiatives for public health laboratories in India. *Indian J of Public Health.* 2014; 58(4):224-9.
  44. Tiwari RR, Sharma A, Zodpey SP, Khandare SM. Does occupational health nursing exist in India? *Indian J Occup Environ Med.* 2014; 18(3):113-7.
  45. Sharma K, Zodpey S, Negandhi H, Morgan A. Contextualizing Indian Masters of Public Health (MPH) programs - challenges and the way forward. *South East Asian Journal of Medical Education.* 2014; 8(1):21-3.
  46. Singh A, Chokshi M. Realizing Right to Health through Universal Health Coverage. *Journal of Health Law.* 2014; 15(2)-13-21.
  47. Kumar M, Taylor FC, Chokshi M, Ebrahim S, Gabbay J. Health technology assessment in India: The potential for improved healthcare decision-making. *Natl Med J India.* 2014; 27(3):159-63.
  48. Srivastava T, Negandhi H, Neogi SB, Sharma J, Saxena R. Methods for Hemoglobin Estimation: A Review of "What Works". *J Hematol Transfus.* 2014; 2(3):1028.
  49. Plakkal N, Neogi SB. Epidemiology of neurodevelopmental disability in India. *Journal of Neonatology.* 2014; 28:1-4.
  50. Tun W, Sarna A, Bhattacharya A, Apicella L, Singh YS, Lewis D. Characteristics of sex partners

## **Articles in Journal**

---

and sexual partnership correlates of inconsistent condom use among male injection drug users in India. *Southeast Asian J Trop Med Public Health.* 2014; 45(4):906-19.

51. Chokshi M, Farooqui HH. Access to non-communicable disease medicines in India: A comparative analysis of state level public procurement data. *Value Health.* 2014; 17:A420.
52. Kumar RB, Kumar P, Chokshi M, Selvaraj S. Rational usage of medicines at the public health facilities in Rajasthan, India. *Pharmacoepidem Dr S.* 2014; 23:A139.
53. Zodpey SP, Farooqui HH, Chokshi M. Pediatrician's perspective on pneumococcal conjugate vaccines in India: An exploratory study. *Value Health.* 2014; 17:A685.
54. Sharma K, Zodpey S, Negandhi H, Morgan A. Contextualizing Indian Masters of Public Health (MPH) programs - challenges and the way forward. *South East Asian Journal of Medical Education.* 2014; 8(1):21-30.
55. Kulatilaka H, Smith J, Zodpey SP, Singh ST. Building a center of reference for monitoring and evaluation in health program in South East Asia: A partnership between MEASURE Evaluation and Public Health Foundation of India. *Ann Glob Health.* 2014; 80:167.
56. Sangale S, Sankhe L, Rajguru C, Zodpey S. Compulsory Rural Service - A Step Towards Achieving Universal Health Coverage? *South East Asian Journal of Medical Education.* 2015; 8(2): 2-7.

## **2013**

1. Sharma K, Zodpey SP, Gaidhane A, Syed ZQ, Kumar R, Morgan A. Designing the framework for competency-based master of public health programs in India. *J Public Health Manag Pract.* 2013; 19(1):30-9.
2. Finzer LE, Ajay VS, Ali MK, Shivashankar R, Goenka S, Sharma P, et al. Fruit and vegetable purchasing patterns and preferences in South delhi. *Ecol Food Nutr.* 2013; 52(1):1-20.
3. Dohare S, Garg VK, Sarkar BK. A study of hospital waste management status in health facilities of an urban area. *Int J Pharm Bio Sci.* 2013; 4(1):1107-12.
4. Nair R. Predictors of health behaviours among people with recently diagnosed Type 2 diabetes. *Int J Med Sci Public Health.* 2013; 2(2):378-89.
5. Karthikeyan G, Sengottuvan NB, Joseph J, Devasenapathy N, Bahl VK, Airan B. Urgent surgery compared to fibrinolytic therapy for the treatment of left-sided prosthetic heart valve thrombosis - A systematic review and meta-analysis of observational studies. *Eur Heart J.* 2013; 34(21):1557-66.
6. Singh PV, Tatambhotla A, Kalvakuntla R, Chokshi M. Understanding public drug procurement in India: a comparative qualitative study of five Indian states. *BMJ Open.* 2013; 3(2):e001987.
7. Hasan H, Zodpey S, Saraf A. Diabetes care in India: Assessing the need for Evidence-Based education. *South-East Asian Journal of Medical Education.* 2011 Dec; 5(2):15-18.
8. Raj SS, Maine D, Sahoo PK, Manthri S, Chauhan K. Meeting the community halfway to reduce maternal deaths? Evidence from a community-based maternal death review in Uttar Pradesh, India. *Glob Health Sci Pract.* 2013; 1(1):84-96.
9. Nair R. Psychosocial covariates of physical activity in recently diagnosed Type 2 diabetes patients. *Global J of Med and Public Health.* 2013; 2(1):1-13.
10. Lyngdoh T, Viswanathan B, Kobrosly R, van Wijngaarden E, Huber B, Davidson PW, et al. Blood pressure and cognitive function: a prospective analysis among adolescents in Seychelles. *J Hypertens.* 2013; 31(6):1175-1182.

11. **Sarkar BK.** Lack of a public health cadre and an accountability framework in government health services, and nonexistence of a potent authority for the private health sector involvement will impede and thwart the objectives of National Health Mission in India. *BMJ*. 2013; 346:f2134/rr/640613.
12. Shah SP, Nair R, Shah PP, Modi DK, Desai SA, Desai L. Improving quality of life with new menstrual hygiene practices among adolescent tribal girls in rural Gujarat. *Reproductive Health Matters*. 2013; 21(41):205-13.
13. **Sarkar BK.** The demand enhancement model of increasing vaccination coverage in high income countries does not apply to a low and middle income country like India. *PLoS ONE* 2013; 8(2):e54149.
14. **Sarkar BK**, Arora M, Gupta VK, Reddy KS. Determinants of tobacco cessation behaviour among smokers and smokeless tobacco users in the states of Gujarat and Andhra Pradesh, India. *Asian Pac J Cancer Prev*. 2013; 14(3):1993-99.
15. **Neogi SB, Singh R, Malhotra S, Zodpey SP, Chauhan M.** Courses in reproductive and child health in India: An overview. *Indian J Public Health*. 2013; 57(1):15-9.
16. **Nair H, Simoes EA, Rudan I, Gessner BD, Azziz-Baumgartner E, Zhang JS, et al.** Global and regional burden of hospital admissions for severe acute lower respiratory infections in young children in 2010: a systematic analysis. *The Lancet*. 2013; 381(9875):1380-91.
17. Walker CL, Rudan I, Liu L, **Nair H, Theodoratou E, Bhutta ZA, et al.** Global burden of childhood pneumonia and diarrhoea. *The Lancet*. 2013; 381(9875):1405-16.
18. **Sarkar BK.** Re: World could be declared free of polio by 2018. *BMJ*. 2013; 346:f2373/rr/644604.
19. **Sarkar BK.** Re: Rx: A dose of ethics to revive trust in medical practice. *BMJ*. 2013 May; 346:f2987/rr/645222.
20. Jackson S, Mathews KH, Pulanic D, Falconer R, Rudan I, Campbell H, **Nair H.** Risk factors for severe acute lower respiratory infections in children: a systematic review and meta-analysis. *Croat Med J*. 2013; 54(2):110-21.
21. Luksic I, Clay S, Falconer R, Pulanic D, Rudan I, Campbell H, **Nair H.** Effectiveness of seasonal influenza vaccines in children - a systematic review and meta-analysis. *Croat Med J*. 2013; 54(2):135-45.
22. Selvaraj S, Karan A. Publicly-financed health insurance schemes: a response. *Econ Polit Wkly*. 2013; 48(18):125-6.
23. Malik A, Taneja DK, **Devasenapathy N, Rajeshwari K.** Short-Course Prophylactic Zinc Supplementation for Diarrhea Morbidity in Infants of 6 to 11 Months. *Pediatrics*. (Online) 2013; 132(1):Available from:[www.pediatrics.org/cgi/doi/10.1542/peds.2012-2980](http://www.pediatrics.org/cgi/doi/10.1542/peds.2012-2980).
24. Rao KD, Ramani S, **Hazarika I, George S.** When do vertical programmes strengthen health systems? A comparative assessment of disease-specific interventions in India. *Health Policy Plan*. 2013; 28(3):1-11.
25. Luksic I, Kearns PK, Scott F, Rudan I, Campbell H, **Nair H.** Viral etiology of hospitalized acute lower respiratory infections in children under 5 years of age - a systematic review and meta-analysis. *Croat Med J*. 2013; 54(2):122-34.
26. Jena PK, Kishore J, **Sarkar BK.** Global Adult Tobacco Survey (GATS): A case for change in definition, analysis and interpretation of "cigarette" and "cigarettes smoked per day" in completed and future GATS surveys. *Asian Pac J Cancer Prev*. 2013; 14:1-7.
27. **Sarkar BK.** India needs to develop and implement a nurse centric but physician guided health care delivery model of "nurse practitioners" to ensure both quality and quantity of health professionals. *BMJ*. 2013; 346:f4024/rr/651481.

## Articles in Journal

---

28. Tran KV, Azhar GS, Nair R, Knowlton K, Jaiswal A, Sheffield P, et al. A Cross-Sectional, Randomized Cluster Sample Survey of Household Vulnerability to Extreme Heat among Slum Dwellers in Ahmedabad, India. *Int J Environ Res Public Health.* 2013; 10(6):2515-43.
  29. Brahmapurkar KP, Lanjewar AG, Zodpey SP, Brahmapurkar VKS, Khan QH, Khakse GM, et al. Morbidities in the Glass Factory Workers of Central India. *IOSR Journal of Dental and Medical Sciences.* 2013; 7(6):29-33.
  30. Sharma K, Zodpey S, Quazi SZ, Gaidhane A, Sawleshwarkar S, Khaparde S. Mapping and opportunities of human resource capacity building initiatives for HIV/AIDS in India. *Ann Trop Med Public Health.* 2013; 6(1):30-41.
  31. Sharma K, Zodpey S, Quazi SZ, Gaidhane A. Career opportunities for Master of Public Health graduates in India. *Asia Pacific Journal of Health Management.* 2013; 8:45-50.
  32. Kumar B, Sharma K, Zodpey S. The Nomenclature and Classification of Human Resources for Health: A Review. *J Health Manag.* 2013; 15:203-26.
  33. Gaidhane AM, Patil M, Khatib N, Zodpey SP, Zahiruddin QS. Prevalence and Determinant of Early Childhood Caries among the Children Attending the Anganwadis of Wardha District, India. *Indian J Den Res.* 2013; 24(2):199-205.
  34. Nakkeeran N, Sharma K, Zodpey SP. Social and behavioural science teaching in medicine and public health in India. *South East Asian Journal of Medical Education.* 2013; 7(2):6-10.
  35. Mahal A, Karan A, Fan VY, Engelgau M. The economic burden of cancers on Indian households. *PLoS One.* 2013; 8(8):e71853.
  36. Rudan I, Nair H, Marusic A, Campbell H. Reducing mortality from childhood pneumonia and diarrhoea: The leading priority is also the greatest opportunity. *J Glob Health.* 2013; 3(1):10101.
  37. Rudan I, O'Brien KL, Nair H, Liu L, Theodoratou E, Qazi S, et al. Epidemiology and etiology of childhood pneumonia in 2010: estimates of incidence, severe morbidity, mortality, underlying risk factors and causative pathogens for 192 countries. *J Glob Health.* 2013; 3(1):10401.
  38. Shah AS, Langrish JP, Nair H, McAllister DA, Hunter AL, Donaldson K, Newby DE, Mills NL. Global association of air pollution and heart failure: a systematic review and meta-analysis. *Lancet.* 2013; 382(9897):1039-48.
  39. Neogi, SB. How cost-effective is facility-based newborn care in India? *Indian Pediatr.* 2013 Sep; 50(9):829-30.
  40. Lyngdoh T, Viswanathan B, van Wijngaarden E, Myers GJ, Bovet P. Cross-Sectional and Longitudinal Associations between Body Mass Index and Cardiometabolic Risk Factors in Adolescents in a Country of the African Region. *Int J Endocrinol.* 2013; 2013:801832-42.
  41. Neogi SB, Shetty G, Ray S, Sadhukhan P, Reddy SS. Setting up a quality assurance model for newborn care-an intervention to strengthen health system in Bihar, India. *Indian Pediatr.* 2014; 51(2):136-8.
  42. Sharma A, Zodpey SP. Transforming public health education in India through networking and collaborations: Opportunities and challenges. *Indian J Public Health.* 2013; 57(3):155-60.
  43. Tulenko K, Mogedal S, Afzal MM, Frymus D, Oshin A, Pate M, Quain E, Pinel A, Wynd S, Zodpey S. Community health workers for universal health-care coverage: from fragmentation to synergy. *Bull World Health Organ.* 2013; 91(11):847-52.
  44. Lyngdoh T, Bochud M, Glaus J, Castelao E, Waeber G, Vollenweider P, et al. Associations of Serum Uric Acid and SLC2A9 Variant with Depressive and Anxiety Disorders: A Population-Based Study. *Plos One.* 2013; 8(10):e76336.
-

## Articles in Journal

---

45. **Sarkar BK**, Shahab L, Arora M, Ahluwalia JS, Reddy KS, West R. Cluster randomised trial of a brief tobacco cessation intervention for low income communities, India. *Respiratory Medicine*. 2013; 107:S5.
46. **Negandhi PH**, Ghouri N, Colhoun HM, Fischbacher CM, Lindsay RS, McKnight JA, et al. Ethnic Differences in Glycaemic Control in People with Type 2 Diabetes Mellitus Living in Scotland. *Plos One*. 2013; 8(12):e83292.
47. **Ghosh-Jerath S**, Singh A, **Bhattacharya A**, Ray S, Yunus S, **Zodpey SP**. Dimensions of nutritional vulnerability: Assessment of women and children in Sahariya tribal community of Madhya Pradesh in India. *Indian J Public Health*. 2013; 57(3):260-67.
48. Downs SM, Gupta V, **Ghosh-Jerath S**, Lock K, Thow AM, Singh A. Reformulating partially hydrogenated vegetable oils to maximise health gains in India: is it feasible and will it meet consumer demand? *BMC Public Health*. 2013; 13:1139.
49. Jena PK, Kishore J, Pati S, **Sarkar BK**, Das S. Tobacco Use and Quit Behaviour Assessment in the Global Adult Tobacco Survey (GATS): Invalid Responses and Implications. *Asian Pac J Cancer Prev*. 2013; 14:6563-8.
50. **Pandey AA**, Chandel S. Human resource assessment of a district hospital applying WISN method: Role of laboratory technicians. *Int J Med Public Health*. 2013; 3(4):267-70.
51. Kumar B, Shrivastava J, Satyanarayana S, Reid AJ, Ali E, **Zodpey S**, et al. How effective is the integration of facility and community-based management of severe acute malnutrition in India? *Public Health Action*. 2013; 3(4):265-70.
52. Hasan H, **Pandey A**, Sharma K, **Zodpey S**. Changing Landscape of Health Care in India: Need for Capacity Building in Health Economics and Financing. *J Health Manag*. 2013; 15(4):501-07.
53. Kakkar M, Abbas SS, Kumar A, Hussain MA, Sharma K, Bhatt M, **Zodpey SP**. Veterinary public health capacity-building in India: a grim reflection of the developing world's underpreparedness to address zoonotic risks. *WHO South-East Asia Journal of Public Health*. 2013; 2:187-91.
54. Gaidhane A, Quazi Z, **Zodpey S**. Appraisal of the abstracts published in the souvenir of Joint State Conference of Maharashtra Branch of IPHA and MCIAPSM and 36<sup>th</sup> National Conference of IAPSM. *Journal of Datta Meghe Institute of Medical Sciences University*. 2013; 8:118-22.
55. Sharma K, **Zodpey SP**, Zahiruddin QS, Gaidhane A. Accreditation of public health education in India: Enhancing quality, competence and trust. *Natl Med J India*. 2013; 26(3):344-47.
56. Deshpande K, Shivaswamy MS, Diwan V, De Costa A, **Bhattacharya A**, Mahadik VK. Establishment of social club for adolescents living in urban slums: a potential tool to impart HIV/AIDS education. *J Indian Med Assoc*. 2013; 111(5):320-3.

## 2012

1. Khan AA, **Dey S**, Taha AH, Huq FS, Moussawi AH, Omar OS, et al. Attitudes of Cairo University medical students toward smoking: the need for tobacco control programs in medical education. *J Egypt Public Health Assoc*. 2012; 87(1-2):1-7.
2. Rao M, Kadam S, Sathyanarayana TN, Shidhaye R, Shukla R, Ramachandra SS, Bandyopadhyay S, Chandran A, Anitha CT, Sitamma S, **George MS**, Singh V, Sivasankaran S, Shatrugna V. A rapid evaluation of the Rajiv Aarogyasri community health insurance scheme in Andhra Pradesh, India. *BMC Proceedings*. 2012; 6 Suppl 1:O4.
3. Murthy S, Rao KD, Ramani S, **Chokshi M**, Khandpur N, **Hazarika I**. What do doctors want? Incentives to increase rural recruitment and retention in India. *BMC Proceedings*. 2012; 6 Suppl 1:P5.

4. Selvaraj S, Hasan H, Chokshi M, Sengupta A, Guha A, Shiva M, et al. Commentary: Pharmaceutical pricing policy: A critique. *Economic & Political Weekly*. 2012; 47(4):20-3.
5. Sharma K, Zodpey SP, Tiwari RR. Need and supply gap in occupational health manpower in India. *Toxicol Ind Health*. 2013; 29(6):483-9.
6. Nair H, Holmes A, Rudan I, Car J. Editorial: Influenza vaccination in healthcare professionals should be mandatory. *BMJ*. 2012; 344:e2217.
7. Nair H, Arya G, Vidnapathirana J, Tripathi S, Talukder SH, Srivastava V. Improving neonatal health in South-East Asia. *Public Health*. 2012 Feb; 126:223-6.
8. Nair H, Shu XO, Volmink J, Romieu I, Spiegelman D. Cohort studies around the world: Methodologies, research questions and integration to address the emerging global epidemic of chronic diseases. *Public Health*. 2012 Feb; 126:202-5.
9. Kanchan M, Levine T, Zahiruddin QS, Zodpey SP. Commentary: Medical savings account: Implications for consumer choice, individual responsibility and efficiency. *Int J Med Public Health*. 2012; 2(2):7-14.
10. Nair M. CME: Protein conjugate polysaccharide vaccines: Challenges in development and global implementation. *Indian J Community Med*. 2012; 37(2):79-82.
11. Jeemon P, Prabhakaran D, Goenka S, Ramakrishnan L, Padmanabhan S, Huffman M, et al on behalf of the Sentinel Surveillance in Industrial Populations Study Group. Impact of comprehensive cardiovascular risk reduction programme on risk factor clustering associated with elevated blood pressure in an Indian industrial population. *Indian J Med Res*. 2012; 135(4):485-93.
12. Negandhi HN, Sharma K, Zodpey SP. History and evolution of public health education in India. *Indian J Public Health*. 2012; 56(1):12-6.
13. Nakkeeran N, Zodpey SP. Qualitative Research in Applied Situations: Strategies to Ensure Rigor and Validity. *Indian J Public Health*. 2012; 56(1):4-11.
14. Waghmare L, Shrivastav T, Khatib N, Jain A, Zodpey SP, Gaidhane AM, et al. The cross sectional study of anthropometric parameters in young healthy individuals having parental history of hypertension. *Int J Med Public Health*. 2012; 2(1):38-43.
15. Farooqui HH, Zodpey S. View point: Cervical cancer control in India: Taking evidence to action. *J Public Health Policy*. 2012; 33(2):165-72.
16. Malhotra S, Neogi SB, Raj SS, Sharma K, Zodpey SP. Research brief: Tracking survival of institutional births for neonatal period-feasibility at district hospitals. *Indian Pediatr*. 2012; 49(6):479-80.
17. Sarna A, Tun W, Bhattacharya A, Lewis D, Shashikumar Y, Apicella L. Assessment of unsafe injection practices and sexual behaviours among male injecting drug users in two urban cities of India using respondent driven sampling. *Southeast Asian J Trop Med Public Health*. 2012; 43(3):652-67.

18. Farooqui HH, Hussain MA, Zodpey S. Malaria control in India: has sub-optimal rationing of effective interventions has compromised programme efficiency? WHO South-East Asia Journal of Public Health. 2012; 1(2):128-132.
19. Lancet Physical Activity Series Working Group, Heath GW, Parra DC, Sarmiento OL, Andersen LB, Owen N, Goenka S, Montes F, Brownson RC, Alkandari JR, Andersen LB, Bauman AE, Blair SN, Brownson RC, Bull FC, Craig CL, Ekelund U, Goenka S, Guthold R, Hallal PC, Haskell WL, Heath GW, Inoue S, Kahlmeier S, Katzmarzyk PT, Kohl HW 3rd, Lambert EV, Lee IM, Leetongin G, Lobelo F, Loos RJ, Marcus B, Martin BW, Owen N, Parra DC, Pratt M, Puska P, Ogilvie D, Reis RS, Sallis JF, Sarmiento OL, Wells JC. Evidence-based intervention in physical activity: lessons from around the world. Lancet. 2012; 380(9838):272-81.
20. Lancet Physical Activity Series Working Group, Kohl HW 3rd, Craig CL, Lambert EV, Inoue S, Alkandari JR, Leetongin G, Kahlmeier S, Alkandari JR, Andersen LB, Bauman AE, Blair SN, Brownson RC, Bull FC, Craig CL, Ekelund U, Goenka S, Guthold R, Hallal PC, Haskell WL, Heath GW, Inoue S, Kahlmeier S, Katzmarzyk PT, Kohl HW 3rd, Lambert EV, Lee IM, Leetongin G, Lobelo F, Loos RJ, Marcus B, Martin BW, Owen N, Parra DC, Pratt M, Puska P, Ogilvie D, Reis RS, Sallis JF, Sarmiento OL, Wells JC. The pandemic of physical inactivity: global action for public health. Lancet. 2012; 380(9838):294-305.
21. Lancet Physical Activity Series Working Group, Pratt M, Sarmiento OL, Montes F, Ogilvie D, Marcus BH, Perez LG, Brownson RC, Alkandari JR, Andersen LB, Bauman AE, Blair SN, Brownson RC, Bull FC, Craig CL, Ekelund U, Goenka S, Guthold R, Hallal PC, Haskell WL, Heath GW, Inoue S, Kahlmeier S, Katzmarzyk PT, Kohl HW 3rd, Lambert EV, Lee IM, Leetongin G, Lobelo F, Loos RJ, Marcus B, Martin BW, Owen N, Parra DC, Pratt M, Puska P, Ogilvie D, Reis RS, Sallis JF, Sarmiento OL, Wells JC. The implications of megatrends in information and communication technology and transportation for changes in global physical activity. Lancet. 2012; 380(9838):282-93.
22. Lancet Physical Activity Series Working Group, Bauman AE, Reis RS, Sallis JF, Wells JC, Loos RJ, Martin BW, Alkandari JR, Andersen LB, Bauman AE, Blair SN, Brownson RC, Bull FC, Craig CL, Ekelund U, Goenka S, Guthold R, Hallal PC, Haskell WL, Heath GW, Inoue S, Kahlmeier S, Katzmarzyk PT, Kohl HW 3rd, Lambert EV, Lee IM, Leetongin G, Lobelo F, Loos RJ, Marcus B, Martin BW, Owen N, Parra DC, Pratt M, Puska P, Ogilvie D, Reis RS, Sallis JF, Sarmiento OL, Wells JC. Correlates of physical activity: why are some people physically active and others not? Lancet. 2012; 380(9838):258-71.
23. Lancet Physical Activity Series Working Group, Hallal PC, Andersen LB, Bull FC, Guthold R, Haskell W, Ekelund U, Alkandari JR, Andersen LB, Bauman AE, Blair SN, Brownson RC, Bull FC, Craig CL, Ekelund U, Goenka S, Guthold R, Hallal PC, Haskell WL, Heath GW, Inoue S, Kahlmeier S, Katzmarzyk PT, Kohl HW 3rd, Lambert EV, Lee IM, Leetongin G, Lobelo F, Loos RJ, Marcus B, Martin BW, Owen N, Parra DC, Pratt M, Puska P, Ogilvie D, Reis RS, Sallis JF, Sarmiento OL, Wells JC. Global physical activity levels: surveillance progress, pitfalls, and prospects. Lancet. 2012; 380(9838):247-57.
24. Lancet Physical Activity Series Working Group, Lee IM, Shiroma EJ, Lobelo F, Puska P, Blair SN, Katzmarzyk PT, Alkandari JR, Andersen LB, Bauman AE, Blair SN, Brownson RC, Bull FC, Craig CL, Ekelund U, Goenka S, Guthold R, Hallal PC, Haskell WL, Heath GW, Inoue S, Kahlmeier S, Katzmarzyk PT, Kohl HW 3rd, Lambert EV, Lee IM, Leetongin G, Lobelo F, Loos

## Articles in Journal

---

- RJ, Marcus B, Martin BW, Owen N, Parra DC, Pratt M, Puska P, Ogilvie D, Reis RS, Sallis JF, Sarmiento OL, Wells JC. Effect of physical inactivity on major non-communicable diseases worldwide: an analysis of burden of disease and life expectancy. *Lancet.* 2012; 380(9838):219-29.
25. Moussawi AH, Yassine M, **Dey S**, Soliman AS. Clinical Profile, Quality of Care, and Recurrence in Arab-American and Caucasians Prostate Cancer Patients in Michigan. *J Immigr Minor Health.* 2013; 15(4):803-9.
26. Lyngdoh T, Vuistiner P, Marques-Vidal P, Rousson V, Waeber G, Vollenweider P, et al. Serum uric Acid and adiposity: deciphering causality using a bidirectional mendelian randomization approach. *PLoS One.* 2012; 7(6):e39321.
27. Pati S, Sharma K, **Zodpey SP**, Chauhan K, Dobe M. Health Promotion Education in India: Present Landscape and Future Vistas. *Glob J Health Sci.* 2012; 4(4):159-67.
28. Hasan H, Zodpey S, Saraf, A. Diabetologist's perspective on practice of evidence based diabetes management in India. *Diabetes Res Clin Pract.* 2012; 95:189-93.
29. Nair M, Webster P. Managing Priorities. *Med Educ.* 2012; 46(8):733-5.
30. Sarkar BK, Reddy KS. Priorities for tobacco control research in India. *Addiction.* 2012; 107(12):2066-8.
31. Neogi SB, Malhotra S, Zodpey S, Mohan P. Does Facility-Based Newborn Care Improve Neonatal Outcomes? A Review of Evidence. *Indian Pediatr.* 2012; 49(8):651-8.
32. Negandhi P, Sharma K, Zodpey S. An innovative National Rural Health Mission capacity development initiative for improving public health practice in India. *Indian J Public Health.* 2012; 56(2):110-5.
33. Rudan I, Theodoratou E, Zgaga L, Nair H, Chan KY, Tomlinson M, et al. Setting Priorities for Development of Emerging Interventions against Childhood Pneumonia, Meningitis and Influenza. *J Global Health.* 2012; 2(1):010304.
34. Sheikh K, Rajkumari B, Jain K, Rao K, Patanwar P, Gupta G, et al. Location and vocation: why some government doctors stay on in rural Chhattisgarh, India. *Intl Health.* 2012; 4(3):192-199.
35. Hasan H, Sharma K, Zodpey S. Emerging landscape of the pharmaceutical management education in India. *Journal of Health Management.* 2012; 14(2):141-50.
36. Singh PV, Tatambhotla A, Kalvakuntla RR, Chokshi M. Replicating Tamil Nadu's Drug Procurement Model. *Economic & Political Weekly.* 2012; 47(39):26-9.
37. Kadam S, Pati S, Hussain MA, Nallala S, Chakravarty N, Panda B, Sahu B, Chauhan AS, **Ray S**, Swain S. Assessment of factors influencing retention of health workforce in rural and remote areas of Odisha, India. *BMC Proceedings.* 2012; 6 Suppl 1:04.
38. Shahab L, **Sarkar BK**, West R. The acute effects of yogic breathing exercises on craving and withdrawal symptoms in abstaining smokers. *Psychopharmacology (Berl).* 2013; 225(4):875-82.

## **Articles in Journal**

---

39. Nair M, Prabhakaran D. Why do South Asians have high risk for CAD? *Global Heart*. 2012.
40. Nair M, Webster P. Health professionals' migration in emerging market economies: patterns, causes and possible solutions. *J Public Health (Oxf)*. 2013; 35(1):157-63.
41. Nair M, Ali MK, Ajay VS, Roopa S, Mohan V, Pradeepa R, et al. CARRS Surveillance Study: Design and Methods to Assess Burdens from Multiple Perspectives. *BMC Public Health*. 2012; 12(1):701.
42. Lakra GJ, Kadam S, Hussain MA, Pati S, Sharma K, Zodpey S. Motivation and job satisfaction among multipurpose health workers in hilly and non-hilly areas of Jashpur District, Chhattisgarh: An exploratory study. *Southeast Asian J Trop Med Public Health*. 2012; 43(5):1262-72.
43. Malhotra S, Zodpey SP, Chandra S, Vashist RP, Satyanaryana S, Zachariah R, et al. Should Sputum Smear Examination Be Carried Out at the End of the Intensive Phase and End of Treatment in Sputum Smear Negative Pulmonary TB Patients? *Plos One*. 2012; 7(11): e49238.
44. Nair M, Ohuma E, Ariana P, Webster P, Gray R. Effect of the Mahatma Gandhi National Rural Employment Guarantee Act on malnutrition of children aged between 1 and 12 months in Rajasthan, India: a mixed methods study. *Lancet*. 2012.
45. Nair M, Ariana P, Webster P. What influences the decision to undergo institutional delivery by skilled birth attendants? A cohort study in rural Andhra Pradesh, India. *Rural and Remote Health* 12: 2311. (Online) 2012. Available: <http://www.rrh.org.au>
46. Selvaraj S, Farooqui HH. Commentary: Draft Drug Price Policy 2011, Legitimising Unaffordable Medicine Prices?. *Economic & Political Weekly*. 2012; 47(46):13-7.
47. Devasenapathy N, Neogi SB, Zodpey SP. Is intravenous iron sucrose the treatment of choice for pregnant anemic women? *J Obstet Gynaecol Res*. 2013; 39(3):619-26.
48. Hazarika, I. Risk factors for HIV-1 infection in India: evidence from the National Family Health Survey. *Int J STD AIDS*. 2012; 23(10):729-35.
49. Downs SM, Thow AM, Ghosh-Jerath S, McNab J, Reddy KS, Leeder SR. From Denmark to Delhi: The multisectoral challenge of regulating trans fats in India. *Public Health Nutr*. 2013; 16(2):2273-80.
50. Pandey A, Sharma K, Hasan H, Zodpey SP. Emerging need for health policy teaching in India. *Indian J Public Health*. 2012; 56(3):210-3.
51. Tiwari RR, Sharma K, Zodpey SP. Situational analysis of nursing education and work force in India. *Nurs Outlook*. 2013; 61(3):129-36.
52. Zodpey S. IPEN Study Group. Injection practices in India. *WHO South-East Asia Journal of Public Health* 2012; 1:189-200.
53. Brahmapurkar KP, Lanjewar AG, Zodpey SP, Brahmapurkar VK, Khakse GM, Thakre SB, Giri VC. Heat stress and its effect in glass factory workers of Central India. *International Journal of Engineering Research and Technology*. 2012; 1(8):1-13.

## Articles in Journal

---

54. **Sarkar BK.** Re: Gutkha wars: India toughens up on oral tobacco use. *BMJ.* 2012; 345.e8238/rr/619580.
55. Herzog CM, **Dey S**, Hablas A, Khaled HM, Seifeldin IA, Ramadan M, et al. Geographic distribution of hematopoietic cancers in the Nile delta of Egypt. *Annals of Oncology.* 2012; 23(10):2748-55.
56. Moore SC, Gunter MJ, Daniel CR, Reddy KS, George PS, Yurgalevitch S, **Devasenapathy N**, Ramakrishnan L, Chatterjee N, Chanock SJ, Berndt SI, Mathew A, Prabhakaran D, Sinha R. Common genetic variants and central adiposity among Asian-Indians. *Obesity (Silver Spring).* 2012; 20(9):1902-8.
57. **Sarkar BK.** Re: More health professionals for rural India. *BMJ.* 2012; 345:e8339/rr/619313.
58. **Singh A, Zodpey S**, Gaidhane AM, Zahiruddin QS. Strengthening health systems to address child health. *Int J Child Health Hum Dev.* 2012; 5(3):283-8.
59. **Singh R, Zodpey SP**, Sharma K, Bangdiwala SI, Ughade S. Landscaping Biostatistics Education in India. *Indian J Public Health.* 2012; 56(4):273-80.
60. Fan V, **Karan A**, Mahal A. State health insurance and out-of-pocket health expenditures in Andhra Pradesh, India. *Int J Health Care Finance Econ.* 2012; 12(3):189-215.
61. Engelgau MM, **Karan A**, Mahal A. The Economic impact of Non-communicable Diseases on households in India. *Global Health.* 2012; 8:9.
62. Selvaraj S, **Karan A**. Why publicly-financed health insurance schemes are ineffective in providing financial risk protection? *Economic and Political Weekly.* 2012; 47(11):60-8.

## 2011

1. Daniel CR, Prabhakaran D, Kapur K, Graubard BI, **Devasenapathy N**, Ramakrishnan L, et al. A cross-sectional investigation of regional patterns of diet and cardio-metabolic risk in India. *Nutr J.* 2011; 10:12.
2. Sharma K, **Zodpey SP**. Health and hospital management education in India. *Healthline.* 2011; 2(1):13-6.
3. Menon KC, Skeaff SA, Thomson CD, Gray AR, Ferguson EL, **Zodpey SP**, et al. Concurrent micronutrient deficiencies are prevalent in non-pregnant rural and tribal women from central India. *Nutrition.* 2011; 27(4):496-502.
4. Sharma K, **Zodpey S**. Demand and supply analysis of human resource capacity for hospital management in India. *Journal of Health Management* 2011; 13:155-76.
5. Jeemon P, Prabhakaran D, Huffman, M, Lakhmy R, **Goenka S**, Thankappan KR, et al. Distribution of 10-year and lifetime predicted risk for cardiovascular disease in the Indian Sentinel Surveillance Study population (cross-sectional survey results). *BMJ Open.* 2011; 1(1):e000068.
6. Sabde Yogesh, **Zodpey SP**. Secondhand tobacco smoke exposure in low income group women in Nagpur, India. *Asian J Exp Sci.* 2011; 25(1):81-5.
7. Ambadekar NN, Rathod KZ, **Zodpey SP**. Study of Cu T utilization status and some of the factors associated with discontinuation of Cu T in rural part of Yavatmal district. *Indian J Community Med.* 2011; 36(1):54-6.
8. Sharma K, Saxena D, **Zodpey SP**. Capacity building initiatives for health workforce development in Gujarat, India. *Journal of Health Professions.* 2011; 1(1):1-12.
9. Nair H, Verma VR, Theodoratou E, Zgaga L, Huda T, Simões EA, et al. An evaluation of the emerging interventions against Respiratory Syncytial Virus (RSV)-associated acute lower respiratory infections in children. *BMC Public Health.* 2011; 11 Suppl 3:S30.

10. Huda T, Nair H, Theodoratou E, Zgaga L, Fattom A, El Arifeen S, et al. An evaluation of the emerging vaccines and immunotherapy against staphylococcal pneumonia in children. *BMC Public Health.* 2011; 11 Suppl 3:S27.
11. Higginson D, Theodoratou E, Nair H, Huda T, Zgaga L, Jadhav SS, et al. An evaluation of respiratory administration of measles vaccine for prevention of acute lower respiratory infections in children. *BMC Public Health.* 2011; 11 Suppl 3:S31.
12. Webster J, Theodoratou E, Nair H, Seong AC, Zgaga L, Huda T, et al. An evaluation of emerging vaccines for childhood pneumococcal pneumonia. *BMC Public Health.* 2011; 11 Suppl 3:S26.
13. Choudhuri D, Huda T, Theodoratou E, Nair H, Zgaga L, Falconer R, et al. An evaluation of emerging vaccines for childhood meningococcal disease. *BMC Public Health.* 2011; 11 Suppl 3:S29.
14. Catto AG, Zgaga L, Theodoratou E, Huda T, Nair H, El Arifeen S, et al. An evaluation of oxygen systems for treatment of childhood pneumonia. *BMC Public Health.* 2011; 11 Suppl 3: S28.
15. Bhattacharyya S, Hazarika I, Nair H. Migration of health professionals from India: tracking the flow. *Asia Eur J.* 2011; 4(8):475-83.
16. Sharma K, George S, Zodpey S. Understanding the Current Status and Exploring the Potential for Distance Education in Public Health in India. *Indian J Public Health.* 2011; 55(1):7-13.
17. Hazarika I. Role of the private sector in providing TB care in India. Evidence from a population based survey. *J Global Infect Dis.* 2011; 3(1):19-24.
18. Hazarika I. India at the cross roads of millennium development goals 4 and 5. *Asia Pac J of Public Health.* 2012; 24(3):450-63.
19. Zodpey SP, Negandhi HN, Tiwari RR. Online resources for occupational health physicians. *Indian J Occup Environ Med.* 2011; 15(1):3-5.
20. Spencer B, Banerjee M, Omar S, Khaled H, Anwar N, Zaghloul MS, et al. Letter to editor: Survival of inflammatory breast cancer patients compared to non-inflammatory breast cancer patients in Egypt. *Breast J.* 2011; 17(5):545-7.
21. Niswade A, Zodpey SP, Ughade S, Bangdiwala SI. Neonatal morbidity and mortality in tribal and rural communities in Central India. *Indian J Community Med.* 2011; 36(2):150-8.
22. Huffman MD, Rao KD, Pichon-Riviere A, Zhao D, Harikrishnan S, Ramaiya K, Ajay VS, Goenka S, Calcagno JL, Caporale JE, Niu S, Li Y, Liu J, Thankappan KR, Daivadanam M, van Esch J, Murphy A, Moran AE, Gaziano TA, Suhrcke M, Reddy KS, Leeder S, Prabhakaran D. A cross-sectional study of the microeconomic impact of cardiovascular disease hospitalization in four low- and middle-income countries. *PLoS One.* 2011; 6:e20821.
23. Edward A, Kumar B, Kakar F, Salehi AS, Burnham G, Peters DH. Configuring balanced scorecards for measuring health system performance: evidence from 5 years' evaluation in Afghanistan. *PLoS Med.* 2011; 8:e1001066.
24. Stapleton JM, Mullan PB, Dey S, Hablas A, Gaafar R, Seifeldin IA, et al. Patient-mediated factors predicting early- and late-stage presentation of breast cancer in Egypt. *Psychooncology.* 2011; 20(5):532-7.
25. Hussain MA, Sharma K, Zodpey S. Public health engineering education in India: Current

- scenario, opportunities and challenges. *Indian J Public Health.* 2011; 55(1):100-6.
26. **Zodpey S, Sharma K.** Public Health Education in India: Introspect and Prospect. *Indian J Prev Soc Med.* 2011; 42(1):1-4.
27. **Malhotra S, Zodpey SP.** Can traditional birth attendants be trained to reduce neonatal mortality rate? Lessons from Lufwanyama neonatal survival project. *Natl Med J India.* 2011; 24(4):220-2.
28. **Neogi SB, Hasan H, Zodpey S, Sheikh K.** Scope for rotavirus vaccination in India: Revisiting the scientific evidence. *Indian J Pediatr.* 2011; 78(10):1251-5.
29. Steinhardt LC, Aman I, Pakzad I, Kumar B, Singh LP, Peters DH. Removing user fees for basic health services: a pilot study and national roll-out in Afghanistan. *Health Policy Plan.* 2011; 26 Suppl 2:ii92-103.
30. **Neogi SB, Malhotra S, Zodpey S, Pavitra M.** Assessment of Special Care Newborn Units in India. *J Health Popul Nutr.* 2011; 29(5):500-9.
31. **Borhade A.** Health of Internal Labour Migrants in India: Some Reflections on the Current Situation and Way Forward. *Asia Eur J.* 2011; 8(4):457-60.
32. **Sharma K, Zodpey S.** Public health education in India: Need and demand paradox. *Indian J Community Med.* 2011; 36(3):178-81.
33. Gilbert SF, Soliman AS, Karkouri M, Quinlan-Davidson M, Strahley A, Eissa M, et al. Clinical profile, BRCA2 expression, and the androgen receptor CAG repeat region in Egyptian and moroccan male breast cancer patients. *Breast Dis.* 2011; 33(1):17-26.
34. Mathew A, Daniel CR, Ferrucci LM, Seth T, Devesa SS, George PS, et al. Assessment of follow-up, and the completeness and accuracy of cancer case ascertainment in three areas of India. *Cancer Epidemiol.* 2011; 35(4):334-41.
35. **Nair M, Prabhakaran D, Narayan KM, Sinha R, Lakshmy R, Devasenapathy N, et al.** HbA(1c) values for defining diabetes and impaired fasting glucose in Asian Indians. *Prim Care Diabetes.* 2011; 5(2):95-102.
36. Aitsi-Selmi A, Baker P, Ding E, Feigl A, **Khandelwal S, Kishore S, et al.** Young professionals' global chronic disease movement case study: Policy innovators addressing NCDs. *Commonwealth Health Ministers' Update 2011.* 2011; 5:93-6.
37. **Khandelwal S, Huffman MD, Shah S, Kishore S, Siegel K.** View point: Non-communicable, chronic disease training and education needs in India. *Global Heart.* 2011; 6(4):195-9.
38. **Khandelwal S, Dayal R, Jha M, Zodpey S, Reddy KS.** Mapping of nutrition teaching and training initiatives in India: the need for Public Health Nutrition. *Public Health Nutr.* 2012; 15(11):2020-5.
39. Kishore SP, Siegel KR, Ahmad A, Aitsi-Selmi AA, Ali MK, Baker P, Basu S, Bitton A, Bloomfield GS, Bukhman G, Emery E, Feigl AB, Grepin K, Huffman MD, Kajana K, **Khandelwal S, Kolappa K, Liu C, Lokhandwala N, Marwah V, Mwatsama M, Novak N, Nundy S, Park PH, Parsons Perez C, Price MR, Rapkin N, Rice H, Seligman B, Shah S, da Silva J, Sridhar D, Stuckler D, Vedanthan R, Zaman J,** The Young Professionals' Chronic Disease Network . Youth Manifesto on Non-Communicable Diseases. *Global Heart.* 2011; 6(4):201-10.
40. Siegel KR, Kishore SP, Huffman MD, Aitsi-Selmi A, Baker P, Bitton A, Mwatsama M, Ding EL, Feigl AB, **Khandelwal S, Rapkin N, Seligman B, Vedanthan R** on behalf of YP-CDN. Trans-

Disciplinary Education and Training for Non-Communicable, Chronic Disease Prevention and Control: A Statement from the Young Professionals' Chronic Disease Network. *Global Heart Journal.* 2011; 6(4):191-93.

41. Bennett S, Agyepong IA, **Sheikh K**, Hanson K, Ssengooba F, Gilson L. Building the field of health policy and systems research: An agenda for action. *PLoS Med.* 2011; 8:e1001081.
42. Gilson L, Hanson K, **Sheikh K**, Agyepong IA, Ssengooba F, Bennett S. Building the field of health policy and systems research: social science matters. *PLoS Med.* 2011; 8:e1001079.
43. **Sheikh K**, Gilson L, Agyepong IA, Hanson K, Ssengooba F, Bennett S. Building the field of health policy and systems research: framing the questions. *PLoS Med.* 2011; 8:e1001073.
44. **Sheikh K**, Porter JDH. Speaking for ourselves: Does the insularity of the medical profession threaten its future in national health? *Natl Med J India.* 2011; 24(4):229-30.
45. **Sheikh K**, Nambiar D. Letter to editor: Government policies for traditional, complementary and alternative medical (TCAM) services in India: from assimilation to integration? *Natl Med J India.* 2011; 24(4):245-6.
46. **Nair H**, Hazarika I, Patwari A. A roller-coaster ride: Introduction of pentavalent vaccine in India. *J Glob Health.* 2011; 1(1):32-5.
47. **Nair H**, Panda R. Quality of maternal healthcare in India: Has the National Rural Health Mission made a difference? *J Glob Health.* 2011; 1(1):79-86.
48. Rudan I, Chopra M, Aulchenko Y, Baqui AH, Bhutta ZA, Edmond K, Horta BL, Klugman KP, Lanata CF, Madhi SA, **Nair H**, Qureshi Z, Rubens C, Theodoratou E, Victora CG, Wang W, Weber MW, Wilson JF, Zgaga L, Campbell H. The case for launch of an international DNA based birth cohort study. *J Glob Health.* 2011; 1(1):39-45.
49. Theodoratou E, Zhang JS, Kolcic I, Davis AM, Bhopal S, **Nair H**, et al. Estimating pneumonia deaths of post-neonatal children in countries of low or no death certification in 2008. *PLoS One.* 2011; 6(9):e25095.
50. Sinha R, Daniel CR, Devasenapathy N, Shetty H, Yurgalevitch S, Ferrucci LM, et al. Multi-center feasibility study evaluating recruitment, variability in risk factors and biomarkers for a diet and cancer cohort in India. *BMC Public Health.* 2011; 11:405.
51. Bangdiwala SI, Tucker JD, **Zodpey SP**, Griffiths SM, Li L-M, Reddy KS, et al. Public health education in India and China: History, opportunities and challenges. *Public Health Rev.* 2011; 33(1):204-24.
52. **Hazarika I**. Factors that determine the use of skilled care during delivery in india: implications for achievement of MDG-5 targets. *Matern Child Health J.* 2011; 15(8):1381-8.
53. Gaidhane A, Nazli K, Zahiruddin Q, **Zodpey S**, Bawankule S. Prevalence and pattern of tobacco use among tribal adolescents: Are tobacco prevention messages reaching the tribal people in India? *Ann Trop Med Public Health.* 2011; 4(2):74-80.
54. Quazi SZ, Gaidhane AM, Shanbhag S, **Zodpey SP**. High-risk sexual partnerships and condom use among truckers entering Mumbai city. *Int J Biol Med Res.* 2011; 2(4):938-41.
55. Khatib N, **Zodpey S**, Biswas DA, Deshpande VK, Bawankule S, Gaidhane A, et al. Crossectional study of audiological disorder by auditory brain stem evoked response analyzer among people living with HIV in rural area of Wardha district. *Int J Biol Med Res.* 2011; 2(4):942-5.

## Articles in Journal

---

56. Menon KC, Skeaff SA, Thomson CD, Gray AR, Ferguson EL, **Zodpey S**, et al. The effect of maternal iodine status on infant outcomes in an iodine deficient Indian population. *Thyroid*. 2011; 21(12):1373-80.
  57. Sharma K, **Zodpey S**, Quazi SZ, Gaidhane A, Sawleshwarkar S, Khaparde S. National AIDS Control Organization's human resource capacity building initiatives for better response to HIV/AIDS in India. *Australas Med J*. 2011; 4(12):638-44.
  58. Nair M, Webster P, Ariana P. Impact of non-health policies on population health through the social determinants pathway. *Bulletin of the World Health Organisation*. [Editorial]. 2011; 89(11):778.
  59. Neogi SB, Malhotra S, **Zodpey S**, Mohan P. Challenges in scaling up of special care newborn units- lessons from India. *Indian Pediatr*. 2011; 48(12):931-5.
  60. Borhade A, Migrants (Denied) Access to Health Care in India;Research paper series;UNESCO/UNICEF. 2011 Dec.
  61. Negandhi PH, Negandhi HN, **Zodpey SP**, Ughade SN, Biranjan JR. Risk Factors for Low Birth Weight in an Indian Urban Setting: A Nested Case Control Study. *Asia Pac J Public Health*. 2011; 26(5):461-9.
  62. Nair H, Brooks WA, Katz M, Roca A, Berkley JA, Madhi SA, et al. Global burden of respiratory infections due to seasonal influenza in young children: a systematic review and meta-analysis. *Lancet*. 2011; 378(9807):1917-30.
  63. Rudan I, Theodoratou E, **Nair H**, Marusic A, Campbell H, et al. Reducing the burden of maternal and neonatal infections in low income settings. *J Global Health*. 2011; 1(2):106-9.
  64. Waters D, Jawad I, Ahmad A, Luksic I, **Nair H**, Zgaga L, et al. Aetiology of community-acquired neonatal sepsis in low and middle income countries. *J Global Health*. 2011; 1(2):152-68.
  65. Rao M, Ramachandra SS, Bandyopadhyay S, Chandran A, Shidhaye R, Tamisettynarayana S, Thippaiah A, Sitamma M, **George SM**, Singh V, Sivasankaran S, Bangdiwala SI. Addressing healthcare needs of people living below the poverty line: A rapid assessment of the Andhra Pradesh Health Insurance Scheme. *Natl Med J India*. 2011; 24(6):335-41.
  66. Karthikeyan G, Mathew N, Math RS, **Devasenapathy N**, Kothari SS, Bahl VK. Timing of adverse events during fibrinolytic therapy with streptokinase for left-sided prosthetic valve thrombosis. *J Thromb Thrombolysis*. 2011; 32(2):146-9.
  67. Lyngdoh T, Vollenweider P, Waeber G, Marques-Vidal P. Association of statins with inflammatory cytokines: a population-based Colaus study. *Atherosclerosis*. 2011; 219(1):253-8.
  68. Lyngdoh T, Marques-Vidal P, Paccaud F, Preisig M, Waeber G, Bochud M, et al. Elevated serum uric acid is associated with high circulating inflammatory cytokines in the population-based Colaus study. *PLoS One*. 2011; 6(5):e19901.
  69. Lyngdoh T, Viswanathan B, Myers GJ, Bochud M, Bovet P. Impact of different adiposity measures on the relation between serum uric acid and blood pressure in young adults. *J Hum Hypertens*. 2012; 26(11):677-83.
  70. Kinra S, Andersen E, Ben-Shlomo Y, Bowen L, **Lyngdoh T**, Prabhakaran D, et al. Association between urban life-years and cardiometabolic risk. *The Indian Migration Study*. *Am J Epidemiol*. 2011; 174(2):154-64.
-

## Articles in Journal

---

71. Goenka S. A reader in promoting public health: Challenge and controversy. *Natl Med J India*. 2011; 24(2):116-7.
72. Fan V, Karan A, Mahal A. The Impacts of Aarogyasri Health Insurance in Andhra Pradesh, India. *The Lancet*. 2011 Mar. DOI:10.1016/S0140- 6736(11)60169-4.
73. Zodpey S, Hasan H, Sharma K. Paradigms in epidemiology in the context of public health practice. *The Nigerian Journal of Epidemiology*. 2011; 1:4-7.
74. Negandhi H, Sharma K, Zodpey S. Authors' Reply. *Indian J Public Health* 2011;55:58 <http://www.ijph.in/text.asp?2011/55/1/58/82566>.
75. Hussain MA, Mishra R, Kansal S, Mishra CP, Jha SK, Farooqui HH. Treatment seeking in reproductive age women with RTIs/STIs: A community based cross-sectional study. *J Commun Dis*. 2011; 43:39-49

## 2010

1. Ambadekar NN, Rathod KZ, Zodpey SP. Health care delivery practices in the rural part of the Yavatmal district regarding IUD insertion. *Indian J Public Health*. 2010; 54(4):201-4.
2. Athavale AV, Zodpey SP. Public health informatics in India: The potential and the challenges. *Indian J Public Health*. 2010; 54(3):131-6.
3. Attar E, Dey S, Hablas A, Seifeldin IA, Ramadan M, Rozek LS, et al. Head and neck cancer in a developing country: a population-based perspective across 8 years. *Oral Oncol*. 2010; 46(8):591-6.
4. Bharathi AV, Kuriyan R, Kurpad AV, Thomas T, Ebrahim S, Kinra S, Lyngdoh T, Reddy SK, Dorairaj P, Vaz M; *Indian Migrants Study Group*. Assessment of physical activity using accelerometry, an activity diary, the heart rate method and the Indian migration study questionnaire in south Indian adults. *Public Health Nutr*. 2010; 13(1):47-53.
5. Burson AM, Soliman AS, Ngoma TA, Mwaiselage J, Ogwego P, Eissa MS, Dey S, Merajvere SD. Clinical and epidemiologic profile of breast cancer in Tanzania. *Breast Dis*. 2010; 31(1):33-41.
6. Dey S, Zhang Z, Hablas A, Seifeldein IA, Ramadan M, El-Hamzawy H, et al. Geographic patterns of cancer in the population-based registry of Egypt: Possible links to environmental exposures. *Cancer Epidemiol*. 2011; 35(3):254-64.
7. Ebrahim S, Kinra S, Bowen L, Andersen E, Ben-Shlomo Y, Lyngdoh T, et al. The effect of rural-to-urban migration on obesity and diabetes in India: a cross-sectional study. *PLoS Med*. 2010; 7(4):e1000268.
8. Garg P, Menon GR, Rajagopal M, Ismail M. Laparoscopic total extraperitoneal repair of recurrent inguinal hernias. *Surg Endosc*. 2010; 24(2):450-4.
9. Goenka S, Tewari A, Arora M, Stigler MH, Perry CL, Arnold JP, et al. Process evaluation of a tobacco prevention program in Indian schools--methods, results and lessons learnt. *Health Educ Res*. 2010; 25(6):917-35.
10. Hazarika I. Women's reproductive health in slum populations in India: evidence from NFHS-3. *J Urban Health*. 2010; 87(2):264-77.
11. Hazarika I. Medical tourism: its potential impact on the health workforce and health systems in India. *Health Policy Plan*. 2010; 25(3):248-51.

## **Articles in Journal**

---

12. Joseph S, Kielmann K, Kudale A, **Sheikh K**, Shinde S, Porter J, et al. Examining sex differentials in the uptake and process of HIV testing in three high prevalence districts of India. *AIDS Care*. 2010; 22(3):286-95.
  13. Joshi A, Hussain MA, **Hasan H**, Biswas R. Programmatic contentions culminating into default from Anti Tuberculosis Treatment in an urban environment. *Indian J Prev Soc Med*. 2010; 41(3):161-9.
  14. Kakkar M, Hazarika S, **Zodpey S**, Reddy KS. Influenza pandemic preparedness and response: A review of legal frameworks in India. *Indian J Public Health*. 2010; 54(1):11-7.
  15. **Khandelwal S**, Udupi SA, Ghugre P. Polyphenols and tannins in Indian pulses: Effect of soaking, germination and pressure cooking. *Food Res Int*. 2010; 43(2):526-30.
  16. Kinra S, Bowen LJ, **Lyngdoh T**, Prabhakaran D, Reddy KS, Ramakrishnan L, et al. Sociodemographic patterning of non-communicable disease risk factors in rural India: a cross sectional study. *BMJ*. 2010; 341:c4974.
  17. **Malhotra S**. Child and adolescent sexual abuse and violence in India: a review. *Inj Prev*. 2010; 16:A263.
  18. **Malhotra S**. Ragging in medical colleges: call for adopting a zero-tolerance policy. *Natl Med J India*. 2010; 23(2):121-2.
  19. **Malhotra S**, Ivers R. Fall injuries in India: a review. *Inj Prev*. 2010; 16:A107.
  20. **Malhotra S**, **Zodpey SP**. Operations research in public health. *Indian J Public Health*. 2010; 54(3):145-50.
  21. Nair H. G6PD screening: is it really required? Reply. *Indian Pediatr*. 2010; 47:451-2.
  22. Nair H, Gessner BD, Nokes DJ, Theodoratou E, Rudan I, Madhi SA, et al. Childhood mortality due to respiratory syncytial virus - Authors' reply. *Lancet*. 2010; 376:872-3.
  23. Nair H, Nokes DJ, Gessner BD, Dherani M, Madhi SA, Singleton RJ, et al. Global burden of acute lower respiratory infections due to respiratory syncytial virus in young children: a systematic review and meta-analysis. *Lancet*. 2010; 375(9725):1545-55.
  24. Nair M, Prabhakaran D. Comment: Dietary salt reduction and cardiovascular disease. *Natl Med J India*. 2010; 23(6):352-3.
  25. Nair M, Webster P. Education for health professionals in the emerging market economies: a literature review. *Med Educ*. 2010; 44(9):856-63.
  26. Negandhi H, Sharma K, **Zodpey SP**. How can departments of community medicine shape the future of Public Health Education in India? *Indian J Public Health*. 2010; 54(4):184-9.
  27. Neogi SB. Abortion for fetal abnormalities in India: need for critical review. *Asia Pac J Public Health*. 2010; 22(1):146-7.
  28. Sharma K, **Zodpey S**. Need and opportunities for health management education in India. *Indian J Public Health*. 2010; 54(2):84-91.
  29. **Sheikh K**, Porter J. Discursive gaps in the implementation of public health policy guidelines in India: the case of HIV testing. *Soc Sci Med*. 2010; 71(11):2005-13.
  30. Syed ZQ, Gaidhane A, **Zodpey S**. Linking research evidence to health policy and practice. *J Biosci Tech*. 2010; 1(4):153-61.
-

## Articles in Journal

---

31. Zahiruddin QS, Gaidhane A, Waghmare L, Khatib N, Gaidhane S, Srivatsava T, **Zodpey SP**. Letter to Editor: Sexual health needs of people living with HIV in a rural area of central India. Indian J Sex Transm Dis. 2010; 31(2):125.
32. **Zodpey S**. Can primary health care reinvent itself to impact health care utilization? Indian J Public Health. 2010; 54(2):55-6.
33. **Hazarika I**. Knowledge, attitude, beliefs and practices in HIV/AIDS in India: identifying the gender and rural-urban differences. Asian Pac J Trop Med. 2010; 3(10):821-7.
34. **Sheikh K**, Porter JD. Disempowered doctors? A relational view of public health policy implementation in urban India. Health Policy Plan. 2011; 26(1):83-92.
35. Pillai RM, Babu JM, Jissa VT, Lakshmi S, Chiplunkar SV, Patkar M, Tongaonkar H, Reddy KB, Chakka KN, Siddiqui M, Roychoudury S, Abraham P, Peedicayil A, Gnanamony M, Subashini J, Ram TS, Dey B, Singh N, **Singh A**, Jain SK, Jayshree RS. Region-Wise Distribution of High-Risk Human Papillomavirus Types in Squamous Cell Carcinomas of the Cervix in India. Int J Gynecol Cancer. 2010; 20(6):1046-51.
36. Moslehi R, **Singh R**, Lessner L, Friedman JM. Impact of BRCA Mutations on Female Fertility and Offspring Sex Ratio. Am J Hum Biol. 2010; 22(2):201-5.

## 2009

1. **Devasenapathy N**, Singh K, Prabhakaran D. Conduct of clinical trials in developing countries: a perspective. Curr Opin Cardiol. 2009; 24(4):295-300.
2. Garg P, Song J, Bhatia A, Kalia H, **Menon GR**. The efficacy of anal fistula plug in fistula-in-ano: a systematic review. Colorectal Dis. 2010; 12(10):965-70.
3. Garg S, Chadha S, **Malhotra S**, Agarwal AK. Deafness: burden, prevention and control in India. Natl Med J India. 2009; 22(2):79-81.
4. **Goenka S**, Prabhakaran D, Ajay VS, Reddy KS. Preventing cardiovascular disease in India - translating evidence to action. Curr Sci. 2009; 97(3):367-77.
5. Jeemon P, **Neogi S**, Bhatnagar D, Cruickshank KJ, Prabhakaran D. The impact of migration on cardiovascular disease and its risk factors among people of Indian origin. Curr Sci. 2009; 97(3):378-84.
6. Joshi B, Kulkarni R, Chauhan S, Nandan D, **Zodpey S**, Raut D, et al. Perceptions and practices of rural men on RTIs/STIs and their expectations on its management at public healthcare facilities: a qualitative insight. Health Popul Perspect Issues. 2009; 32(1):1-11.
7. **Khandelwal S**, Demonty I, Jeemon P, Lakshmy R, Mukherjee R, Gupta R, et al. Independent and interactive effects of plant sterols and fish oil n-3 long-chain polyunsaturated fatty acids on the plasma lipid profile of mildly hyperlipidaemic Indian adults. Br J Nutr. 2009; 102(5):722-32.
8. Khatib N, Zahiruddin QS, Gaidhane AM, Waghmare L, Srivatsava T, Goyal RC, et al. Predictors for antenatal services and pregnancy outcome in a rural area: a prospective study in Wardha district, India. Indian J Med Sci. 2009; 63(10):436-44.
9. **Malhotra S**, Uppal Y, Taneja DK, Khurana C, Malhotra R. Utilizing paramedical worker for screening visual status of adults in a village of Delhi. Indian J Public Health. 2009; 53(4):223-5.
10. Malviya A, **Hasan H**, Hussain A. Correlation of CD4+ T cell count with serum Zinc, Copper and Selenium in HIV positive individuals. Internet J Epidemiol. 2009; 6(2):3.

## **Articles in Journal**

---

11. Nair H. Neonatal screening program for G6PD deficiency in India: need and feasibility. Indian Pediatr. 2009; 46:1045-9.
12. Prabhakaran D, Jeemon P, **Goenka S**, Lakshmy R, Thankappan KR, Ahmed F, et al. Impact of a worksite intervention program on cardiovascular risk factors: a demonstration project in an Indian industrial population. J Am Coll Cardiol. 2009; 53(18):1718-28.
13. Rahbar T, Garg S, Singh MM, **Malhotra S**, Gupta VK, Tripathi R. Effectiveness of HIV counseling services on Knowledge, Attitude, Behavior and Practice (KABP) among pregnant women attending PPTCT program. J Comm Dis. 2009; 41(3):175-82.
14. Sheikh K, Porter JD. "It's 100% for me": hospital practitioners' perspectives on mandatory HIV testing. Indian J Med Ethics. 2009; 6(3):132-7.
15. Singh A, Datta P, Jain SK, Bhatla N, Dutta Gupta S, Dey B, Singh N. Human papilloma virus genotyping, variants and viral load in tumors, squamous intraepithelial lesions, and controls in a north Indian population subset. Int J Gynecol Cancer. 2009 Dec; 19(9):1642-8.
16. Singh AA. Oseltamivir (Tami flu) for pandemic influenza in India: some issues. Natl Med J India. 2009; 22(2):103.
17. Singh AA. India can do more for breast and cervical cancer control. Asian Pac J Cancer Prev. 2009; 10(3):527-30.
18. Uppal Y, Garg S, **Malhotra S**, Singh MM, Gupta VK, Mishra B, et al. Hepatitis B and C virus infection in an urban slum of northern India. J Comm Dis. 2009; 41(3):201-4.
19. Zodpey SP. Public health research in India--time for a paradigm shift. Indian J Public Health. 2009; 53(2):75-8.
20. Zodpey SP, Negandhi H, Tiwari RR. Mapping 'Occupational Health' courses in India: a systematic review. Indian J Occup Environ Med. 2009; 13(3):135-40.
21. Zodpey SP, Negandhi HN. Training in clinical research in India: potential and challenges. Indian J Community Med. 2009; 34(3):173-4.
22. Nair M, Devasenapathy N, Kondal D. CARRS Surveillance Study: Study Manual. 2009
23. Kumar R, Vohra H, Chakraborty A, Sharma YP, **Bandhopadhyay S**, Dhanda V, et al. Epidemiology of group a streptococcal pharyngitis & impetigo: A cross-sectional & follow up study in a rural community of northern India. Indian J Med Res. 2009; 130:765-71.