



Work Profile at HSTP

Supporting development and execution of a comprehensive plan, tools and instruments for implementation research at HSTP experimental sites. Generating evidence using commonly used large data sets for analysing health systems and answer policy relevant research questions. Facilitate maintaining quality of research and integrate relevant measurement systems to aid course-correction in close collaboration with the team, state level partners and governments.

Major Research Interests: Health services research, Epidemiology and National Health Accounts

Key Achievements:

Part of two Global WHO reports on Implementation of Integrated Management of Childhood Illness (IMCI)-2017 and on maternal death surveillance and response (MDSR)-2016. Technical lead for preparation of India first official estimates of national health accounts-2001-02.

Education:

- PhD (Population Studies) International Institute for Population Sciences, 1997-2001.
- MPhil (Population Studies), Jawaharlal Nehru University, 1995-97
- MSc (Demography), Kerala University, 1992-94
- BSc (Mathematics), Kerala University, 1989-92

Brief Bio

- Consultant/ Data Manager, Department of Maternal, Newborn, Child, and Adolescent Health, World Health Organization, Geneva (2013-2019)
- Senior Research Scientist, Public Health Foundation of India, New Delhi, (2010-2013)
- Assistant Professor, Centre for Development Studies, Thiruvananthapuram (2006-2010)
- WHO National Consultant (National Health Accounts), Ministry of Health and Family Welfare, New Delhi (2003-2006)
- Research Officer, CEHAT, Mumbai (2001-2003)

Selected Research Publications:

- Ali M, Farron M, Dilip TR, Folz R. "Assessment of Family Planning Service Availability and Readiness in 10 African Countries ". Global Health: Science and Practice September, GHSP-D-18-00041; (2018).
- Kutty V R, Dilip T R, Archana A R, Gopinathan S, Ramanathan M. "Shifting pattern of diabetes among the elderly in India: Evidence from the national sample survey organization's data, 2004–2014". Int J Non-Commun Dis;3:67-74. (2018).
- Boschi-Pinto C, Labadie G, Dilip TR, Oliphant N et al "Global implementation survey of Integrated Management of Childhood Illness (IMCI) – twenty years on" ." BMJ Open 8(7): e019079. (2018).
- Perry WRG, Bagheri Nejad S, Tuomisto K, Kara N, Roos N, Dilip TR, Hirschhorn LR, Larizgoitia I, Semrau K, Mathai M, Dhingra-Kumar N "Implementing the WHO Safe Childbirth Checklist: lessons from a global collaboration" BMJ Glob Health 2(3): e000241 (2017).
- Boschi-Pinto C, Dilip TR and Costello A "Association between community management of pneumonia and diarrhoea in high-burden countries and the decline in under-five mortality rates: an ecological analysis BMJ Open 7(2): e012639 (2017).



- Bandali S, Thomas C, Hukin E, Matthews Z, Mathai M, Dilip TR, Roos S, et al.. “Maternal Death Surveillance and Response Systems in driving accountability and influencing change” *Int J Gynaecol Obstet.* (2016) Dec;135(3):365-371
- Mathai M, Dilip TR, Jawad I and Yoshida S. “Strengthening accountability to end preventable maternal deaths”, *Int J Gynecol Obstet* (2015 Oct;131 Suppl 1:S3-5.
- Dilip T, Dandona, R. and Dandona, L “The national employment guarantee scheme and inequities in household spending on food and non-food determinants of health in rural India” *Int J Equity Health.* (2013).
- Makel S.M, Dandona R., Dilip T.R. and Dandona, L. “Social Sector Spending and Child Mortality in India: A State Level Analysis from 1997 to 2009” *PLoS One.* 2013;8(2):e56285. (2013).
- Channon AA, Andrade MV, Noronha K, Leone T, Dilip TR: “Inpatient care of the elderly in Brazil and India: Assessing social inequalities. *Soc Sci Med* 75(12): 2394-2402 (2012).
- Kumar, G.A., Dilip T. R. Dandona L. and Dandona R: “Burden of Out of Pocket Expenditures for Road Traffic Injuries in Urban India” *BMC Health Serv Res.* 2012 Aug 28;12:285
- Dilip T.R. “Utilization of Inpatient Care from Private Hospitals: Trends Emerging from Kerala, India” *Health Policy and Planning* , 25: 437-446 (2010).
- Dilip, T.R. “Age wise Differentials in Morbidity in Kerala, India” *World Health and Population*, 9(4):98-108 (2007).
- Dilip, T. R. and R Duggal “Unmet Need for Public Health Care Services in Mumbai, India” *Asia Pacific Population Journal* 19(2): 27-40 (2004).
- Dilip, T.R. “Under Standing Levels of Morbidity and Hospitalisation in Kerala, India” *Bulletin of World Health Organisation* 80(9): 746-751(2002).
- R Balaji T. R Dilip and R Duggal “Utilisation and Expenditure on Delivery Services: Some Observations from Nashik, Maharashtra” *Regional Health Forum* 7 (2):34-14 (2003).
- Ramanathan, M., T. R. Dilip and S. S. Padmadas “Gender Dynamics in Data Collection on Reproductive Health: Field Experiences from Kerala, India” *Medische Anthropologie* 10(1) 74-84 (1998).
- Ramanathan, M. T. R. Dilip and S. S. Padmadas “Quality of Care in Laparoscopic Sterilisation Camps: Some Observations from Kerala, India”, *Reproductive Health Matters*, 6: 84-93 (1995).
- Dilip, T.R. and Nandraj S. “National Health Accounts Estimates: The More the Things Change, the More They Remain the Same” *Economic and Political Weekly* 52 (23): 20-23 (2017).
- Dilip, T.R. “Why use Consumer Expenditure Survey for Analysis of the RSBY?” *Economic and Political Weekly* 47 (35): 75-76 (2012).
- Dilip, T.R. “On Publicly Financed Health Insurance Schemes: Is the analysis premature?” *Economic and Political Weekly* 47 (18): 79-80 (2012).
- “Historical Analysis Diffusion of School Educational Attainment in Kerala State: Evidence from NFHS-3” *Demography India* 40 (1) (2011)
- Dilip T.R. and Mishra U. S. “National Sample Survey Data on Morbidity in India: Impact of Some Response Bias”, *The Journal of Family Welfare* 54(2): 25-31 (2008).
- Mishra U. S. and Dilip T R. “What does Wealth Quintile Distribution of NFHS-3 reveal? Some Reflections. *Economic and Political Weekly* XLIII (48): 77-82 (2008).