

- 1. Name** Dr.Prabhdeep Kaur
- 2. Date of Birth** 24th Oct, 1976
- 3. Date of induction into ICMR Research cadre& Grade** 18th June, 2004
Research officer
- 4. Present Designation** Scientist C
- 5. Field of Specialization** General medicine, Epidemiology
- 6. Present Official Address** National Institute of Epidemiology
R-127, Tamil Nadu Housing board, Ayapakkam,
Chennai-600077

7. Educational Qualifications

Degree	Institution	Period	University/Year of passing
MBBS	Kilpauk medical college, Chennai	1994-2000	Dr MGR medical University, Chennai Jan 2000
Diplomate of national board (Gen medicine)	Sundaram medical Foundation Hospital, Chennai	2001 - 2004	National Board of examinations, New Delhi Nov 2004
Master in applied epidemiology- FETP	National Institute of Epidemiology, Chennai	Jan 2006-Jan 2008	Sri Chitra Tirunal Institute of medical sciences and technology, Trivandrum

8. Special training obtained (if any)

Training/Workshop	Year
Pediatric advanced life support, Provider course, Indian Academy of Pediatrics	March 2001
Advanced cardiac life support, Provider course, Indian society of critical care medicine, Chennai branch	July 2001
Strategies in health research workshop, Schizophrenia research Foundation, Chennai.	July 2002
Clinical and health research methods Workshop, CAREMED India.	Aug 2003
International workshop on Stroke, Neurosciences India group	Feb 2004
Cultural Epidemiology workshop, NIE, Chennai	March 2007
Cochrane systematic review workshop at CMC, Vellore, Tamil Nadu	June 2007
“Society, Technology and global health” course at IIT Chennai	Feb 2008

9. Research publications

Publications in Indexed journals

- **Kaur P**, Manickam P, Murhekar MV, Ramachandran V, Ramachandran R, Hari Kishan Raju K., Vanamail Perumal, Mishra AC, Gupte MD. Dynamics of Chikungunya outbreak in three different settings of South India, 2006. *Emerging Infectious Diseases*. 2008; 14(10): 1623-1625.
- **Kaur P**, Ezhil R, Sankarasubbaiyan S, Sudha R, Kondalsamy-Chennakesavan S, Rao TV, Gupte MD. A comparison of anthropometric indices for predicting hypertension and type 2 diabetes mellitus in an industrial population of Chennai, South India. *Ethnicity and Disease*. 2008;18:31-36.
- **Kaur P**, Rao TV, Sankarasubbaiyan S, Narayanan AM, Ezhil R, Sudha R, Gupte MD. Prevalence and distribution of cardiovascular risk factors in an urban industrial population in South India: A cross sectional study. *Journal of Association of Physicians of India*. Nov 2007; 55: 771-776.

- Sankarasubbaiyan S, Rajkumar A, Ubiadullah Sheikh Dawood, Tangalvadi TA, **Kaur P.** Challenges and limitations of maintenance hemodialysis in urban South India. Hemodialysis International 2007;11: 485-491.

Conference abstracts

- Vidya Ramachandran, **Prabhdeep Kaur**, Joseph David, Stanley Micheal, MD Gupte. “High prevalence of Iodine Deficiency Disorders (IDD) among rural school children aged 6-12 years in coastal district of Tamil Nadu, South India, 2007.” Poster presentation at Tephinet Asia pacific Biregional conference at Taipei, Taiwan, Nov 26-30th, 2007.
- Vidya Ramachandran, **Prabhdeep Kaur**, Joseph David, Stanley Micheal, MD Gupte. “Iron deficiency anemia is very high among rural school children aged 6-12 years in two districts of Tamil Nadu, South India, 2007.” Poster presentation at Tephinet Asia pacific Biregional conference at Taipei, Taiwan, Nov 26-30th, 2007.
- **Prabhdeep Kaur**, Ponniah Manickam, Vidya Ramachandran, MD Gupte. “An outbreak of Chikungunya fever in Avadi, Thiruvallur district, Tamil Nadu, South India, 2006.” Oral presentation at Fourth TEPHINET Global Scientific Conference - on November 12-17th, 2006 at Brasília, Brazil.
- “Increased prevalence of cardiovascular risk factors among male night shift workers in an industrial unit in Chennai, Tamil Nadu, India, 2005.” Poster presentation at Fourth TEPHINET Global Scientific Conference on November 12-17th, 2006 at Brasília, Brazil.
- “A comparison of anthropometric indices for predicting type 2 diabetes in an industrial population of Chennai, South India.” Oral Presentation at 24th Annual National Conference Indian Society for Medical Statistics on December 1-3,2006 at Coimbatore, Tamil Nadu, India.
- “Prevalence of cardiovascular risk factors in a rural population in Tamil Nadu, India”. Poster presentation at Tephinet Asia pacific Biregional conference at Chennai , Jan 2006.
- “Anthropometric indices for prediction of cardiovascular risk factors in an urban male population in south India” Poster Presentation at Tephinet Asia pacific Biregional conference at Chennai , Jan 2006.

- “Referral pattern of Diabetic chronic kidney disease patients to Nephrologist in India”
Poster presentation at International society of Nephrology conference on prevention of progression of renal disease, Hong kong , 2004
- **Prabhdeep Kaur**, M Swaminkannu, Arjun Rajagopalan. “Chest pain evaluation in emergency room in a secondary care hospital in Chennai, Tamil Nadu, India” Oral presentation at International emergency medicine conference, Pune, Nov 2003.
- Imran Sayed, **Prabhdeep Kaur**, M Swaminkannu, Arjun Rajagopalan “An analysis of emergency room visits of elderly patients” Poster presentation at International conference on emergency medicine, Hyderabad, Oct 2002.

10. Current project works

Ongoing Projects

- Cardiovascular disease Risk Factors cohort study in a rural population in Tamil Nadu
- Tamil Nadu Health Systems Project: Monitoring and evaluation of opportunistic screening for hypertension in two districts in Tamil Nadu.
- Local concepts of Hypertension for cardiovascular control: Cultural Epidemiology of Hypertension in rural population in Tamil Nadu
- Intervention study to favorably influence cardiovascular disease risk factors in industrial workers in Chennai

Completed Projects

- Non-communicable disease risk factor surveillance (Integrated Disease Surveillance project) in Tamil Nadu and Andhra Pradesh
- Effectiveness of supplementation of double fortified salt in reducing the prevalence of Iron deficiency anemia, 2007.
- An outbreak of Chikungunya fever in Avadi, Chennai, Tamil nadu, South India,2006.

11. Awards

Young Investigator Award, International Emergency Medicine Conference Pune, Nov 2003.

12. Faculty

- Core faculty MAE-FETP, NIE, Chennai
- Core Faculty MPH, NIE, Chennai
- Faculty : IDSP training program (NCD module) for Tamilnadu state govt officers – Aug 2005
- Faculty: Non-Communicable Disease risk factor surveillance under IDSP in Tamil Nadu and Andhra Pradesh- Field staff training for state survey agencies, 2007
- Faculty: Monitoring and evaluation of opportunistic screening for hypertension in two districts in Tamil Nadu- Training of medical officers, 2008.