

DR. KALLOL ROY
+91-9284214875
kallol.roy.7575@gmail.com



Personal Details

Name : Kallol Roy

Date of birth : 25th September, 1987

Current Address : A/206, Shree Ram Akshar Bhavan, Vallabh Vidyanagar, Anand, Gujarat, India

Languages known : Hindi, English, Bengali, Kannada, Arabic

Educational Background

Degree Awarded	University	Year
Doctorate of Philosophy (Ph.D.) (Community Medicine)	Manipal University, Karnataka	2016
Post Graduate Diploma In Environmental Health & Occupational Health	Indira Gandhi Open National Open University (IGNOU)	Ongoing
M.Sc Medical Physiology	Manipal University, Karnataka	2011
B.Sc Biotechnology	Bangalore University, Karnataka	2008

Professional Positions / Employment

Title	Institution	Dates Held
Principal Investigator - Extramural Funding	Amrita Patel Centre for Public Health, Bhaikaka University, Gujarat	Jun 23 - Till Present
Assistant Professor / Course Coordinator - MPH	Bhaikaka University, Gujarat	Dec 21 – Till present
Program Manager	Bhaikaka University, Gujarat	Oct 18 – Till present
Senior Research Associate	Sangath, Goa	Aug 17 – Sept 18
Clinical Epidemiologist	Centre for Health Research and Development -SAS, New Delhi	Sept 16 – Jul 17
Ph.D. Scholar	Manipal University, Karnataka	Nov 12 – Sept 16
Lecturer	ACPM Medical College, Maharashtra	Mar 12 – Oct 12

Research Experience

Project Title	Period of Work
Women Empowerment Cervical Cancer Awareness (WE- CAN)	2023 - Till present
Building a model of comprehensive NCD prevention and care (SPARSH) in a rural primary care setting of 150 villages of 3 districts of Gujarat	2018 – Till present
PReMlum for aDolEscents (PRIDE) - Development of a transdiagnostic Stepped care intervention for school Going adolescents with common mental health difficulties in India	2017 – 2018
Improving Linear growth of children in low resource settings through integrated Nutrition, WASH, Care and support interventions during Pre and Peri conceptional period, pregnancy and Early Childhood – A Randomized Controlled Trial	2016 – 2017
Effectiveness of group intervention in ameliorating stress among adolescent males - A Cluster Randomized Trial	2012 - 2016
The lost focus on Adolescent Males – Reproductive Health - A Qualitative Study	2012 - 2015
Utilization of Health services among adolescent of two coastal districts in Karnataka – An Exploratory study	2013 - 2015

Areas of Interest

- ★ Designing experimental studies – Randomized Controlled Trials
- ★ Implementing Health Programmes
- ★ Teaching Human Physiology & Research methodology
- ★ Conducting and formulating Qualitative research
- ★ Quantitative analysis using SPSS (Basic), R software (Beginner)
- ★ Counselling & Life skills training

Awards/ Fellowships

- 1) 'Who to discuss with about our Reproductive Health'? - A Qualitative study to address the unmet needs of adolescent boys.- Veena G Kamath, Asha Kamath, Kallol Roy*, Chythra R Rao, Asha Hegde, Lena Ashok - ADOLESCON 2015, National Conference of Adolescent Chapter of Indian Academy of Pediatrics, Mangalore, India (**Presenting Author; BEST POSTER AWARD**)
- 2) Adolescent health status in South India- Asha Hegde, Mamtha A, Laxminarayan A, Kallol Roy* - ADOLESCON 2015 National Conference of Adolescent Chapter of Indian Academy of Pediatrics, Mangalore, India (**Co Author; BEST ORAL PRESENTATION AWARD**)
- 3) Effect of an educational intervention on the uptake of HPV DNA self sampling in a rural community of Western India - A pilot study - Kallol Roy *, Gauravi Mishra, Priya Mistri, Mandana Vahabi - 6th National Conference of Family Medicine & Primary Care, 28th – 29th September 2024, AIIMS Rishikesh, Uttarakhand, India (**Presenting Author; BEST POSTER PRESENTATION AWARD**)

4) Fellowship - Fellow of the Academy of Higher General Education (FAGE), Manipal University, India

Conference Presentations

- 1) Stress, symptoms and its tolerance levels among adolescent boys- A district level observational study (ADOL-10-298) – Kallol Roy*, Veena G Kamath, Asha Kamath, Johnson Alex and Asha Hegde – PEDICON-2015 - 52nd Annual National Conference of The Indian Academy of Pediatrics, New Delhi, India (**ORAL PRESENTATION**)
- 2) Health Status of adolescents: Key findings from an adolescent health survey- Kallol Roy*, Veena G Kamath, Asha Kamath , Chythra R Rao, Asha Hegde, Lena Ashok- PEDICON -2015- 52nd Annual National Conference of The Indian Academy of Pediatrics, New Delhi, India (**E POSTER**)
- 3) 'Who to discuss with about our Reproductive Health'? - A Qualitative study to address the unmet needs of adolescent boys.- Veena G Kamath, Asha Kamath, Kallol Roy*, Chythra R Rao, Asha Hegde, Lena Ashok ADOLESCON 2015, National Conference of Adolescent Chapter of Indian Academy of Pediatrics, Mangalore, India (**POSTER PRESENTATION**)
- 4) Effectiveness of Group Intervention in Ameliorating Stress in Adolescent Males - Kallol Roy*, Veena G Kamath, Asha Kamath , Johnson Alex, Asha Hegde, Lena Ashok - Manipal University, , India- PhD Poster Presentation -2015 (**POSTER PRESENTATION**)
- 5) Effectiveness of Group Intervention in Ameliorating Stress in Adolescent Males- Kallol Roy*, Veena G Kamath, Asha Kamath , Johnson Alex, Asha Hegde, Lena Ashok - Manipal Research Colloquium -2015, India

(POSTER PRESENTATION)

- 6) Effectiveness of Life skills in reducing stress- Kallol Roy*, Veena G Kamath, Asha Kamath , Johnson Alex, Asha Hegde, Lena Ashok; IGCLA 2015- Indo German Convention of Lindau Alumni-India **(POSTER PRESENTATION)**
- 7) A review on adolescent mental health research- NIMRCPSYCON 2014- 2nd Joint Conference of the National Institute of Mental Health and Neurosciences, India & Royal College of Psychiatrists, UK, NIMHANS, Bangalore, India **(ORAL PRESENTATION)**
- 8) SWOT analysis of Community – based NCD care Programme in Rural Gujarat, Kallol Roy *, Amol Dongre, IPHACON 2021, JIPMER, Puducherry, 23rd - 25th September 2021. **(ORAL PRESENTATION - ONLINE)**
- 9) Effect of an educational intervention on the uptake of HPV DNA self sampling in a rural community of Western India - A pilot study - Kallol Roy*, Gauravi Mishra, Priya Mistri, Mandana Vahabi - 6th National Conference of Family Medicine & Primary Care, 28th – 29th September 2024, AIIMS Rishikesh, Uttarakhand, India **(POSTER PRESENTATION)**

Trainings

1. Counseling for Emotional Problems at NIMHANS Center for Wellbeing (NCWB), India on 27th March 2013.
2. Empowering Adolescents using Life Skills Education at NIMHANS, Bangalore, India from 26 to 28th September 2013.
3. For Counselors – Work Effectiveness at NIMHANS Center for Wellbeing (NCWB), Bangalore, India on 4th September 2013.
4. To understand Relationship Skills at NIMHANS Center for Wellbeing

(NCWB), Bangalore, India on 5th June 2013.

5. Psychological Counseling: Concepts, Skills and Ethical Issues at NIMHANS Center for Wellbeing (NCWB), Bangalore, India on 26th March 2014.
6. Neurofeedback (7 hours) at Manipal College of Allied Health Sciences, Manipal University, India on 4th December 2012.
7. Statistical Analysis using 'R', at Kasturba Medical College, Manipal , ManipalUniversity, India on 21st June 2014.
8. Financial Management in Health Care, at Kasturba Hospital, Manipal, Manipal University, India on 7th December 2013.
9. Practicing Counselling, Department of Public Health, Manipal University from 14-16th March 2013.
10. Systematic Reviews and Meta analysis of Public Health interventions (SYSMET), Kasturba Medical College, Manipal, Manipal University, India on 5th October 2013.
11. Management of Persons with Tobacco use disorders, Kasturba Medical College, Manipal, Manipal University, India on 22nd May 2014.
12. Summer Training- 2014, Research Methods, Manipal University, India from 23rd to 28th June 2014.
13. VKN-NIMHANS ECHO Tele Health Sessions, Online Module on "Helping People: Quit Tobacco", NIMHANS, India, March April 2015.
14. International Non Communicable Diseases (NCD) Research Meet, Kasturba Medical College, Manipal, Manipal University, India on 9th & 10th February 2015.
15. Workshop on Implementing Adolescent Health Programs, Indian

- Institute of Public Health, New Delhi, India Jan 2015.
16. Public Health leadership - Level 1, Amrita Patel Centre for Public Health, Bhaikaka University, Karamsad, Jan- Jul 2024
 17. Curriculum development, Pramukhswami Medical College, Bhaikaka University, Karamsad, October 2022
 18. Use of AI in Health Profession Education for Post graduates, Bhaikaka University, Karamsad, October 2023

Publications

1. Roy K, Kamath VG, Kamath A, Johnson A and Hegde A. Prevalence of stress and stress tolerance levels among adolescent boys – A district level cross sectional study in South India. International Journal of Adolescent Medicine and Health. 2017; Aug 28;29 (4). **(1st & Corresponding Author)**
2. Roy K, Kamath VG, Kamath A. Determinants of adolescent stress: A narrative review. European Journal of Psychology & Educational Studies. 2015; 2:48-56. **(1st & Corresponding Author)**
3. Roy K, Kamath VG, Kamath A, Hegde A, Johnson A. Effectiveness of Life skill training program on stress among adolescents at a school setting. Journal of Indian Association for Child and Adolescent Mental Health. 2016; 12(4):309-322. **(1st & Corresponding Author)**
4. Kamath VG, Kamath A, Roy K, Raj CR, Hegde A, Ashok L. Perceptions of Adolescent Boys regarding Adolescent Friendly Health Services- A qualitative

approach in India. Indian Journal of Youth and Adolescence .2015; 2(4):10- 15.

(Corresponding Author)

5. Kamath VG, Kamath A, Roy K, Raj CR, Hegde A, Ashok L. A qualitative study on how adolescent males in South India view reproductive health. International Journal of Adolescent Medicine and Health. 2018 Feb 23;30(1)

(Corresponding Author)

6. Hegde A, Kamath A, Roy K. Adolescent Health Status in South India. An Observational study. International Journal of Health Science and Research 2015;5(9):1-7. **(Corresponding Author)**

7. Hegde A, Kamath A, Roy K. Is parenting a determinant of adolescent mental health? - A population based study in South India. International Journal of Adolescent Medicine and Health. 2017;29(3). **(Corresponding Author)**

8. Kamath VG, Kamath A, Roy K, Raj CR, Hegde A, Ashok L. Reproductive Health issues - Who to discuss with?: A Qualitative study to address unmet needs of adolescent boys. Global Social Welfare. 2017. 3(4): 159-165. **(Corresponding Author)**

9. Kamath A, Hegde A, Roy K. Do interpersonal problems catalyze experimentation of substance use among adolescents? - An observational study. Australasian Medical Journal 2016; 9 (6);152 – 159 **(Corresponding**

Author)

10. Hegde A, Shetty A, Kamath VG, Unnikrishnan B, Kamath A, A Laxminarayan, Ashok L, Roy K. Reproductive Health Matters among Indian Adolescents: A Qualitative Study. *Journal of Midwifery and Reproductive Health*. 2017;5 (2) : 890 – 896.

(Corresponding Author)

11. Hegde A, Shetty A, Kamath VG, Unnikrishnan B, Kamath A, A Mamatha, Ashok L, Roy K. 'What we think about them'?- A qualitative study to address the perception of parents, teachers about adolescent upbringing in Coastal Karnataka- *Global Social Welfare* 2017; 3(4); 141-147.

(Corresponding Author)

12. Roy K, Shinde S, Sarkar KB, Malik K, Parikh R, Patel V. India's response to adolescent mental health: a policy review and stakeholder analysis. *Social Psychiatry and Psychiatric Epidemiology*; 2019; 54(4): 405–414.

(1st Author)
13. Daniel Michelson, et al., Development of a transdiagnostic, low-intensity, psychological intervention for common adolescent mental health problems in Indian secondary schools. *Behaviour Research and Therapy*. 2020; 130 (103439). **(Co- Author)**

14. Roy K, Dutt B, Patel JM, Raithatha SJ. SPARSH electronic sub-health centers (e-SHCs) – A model of nurse-run SHCs supported by general practitioners through telemedicine. *J Family Med Prim Care* 2022;11:5556- 62.

(1st Author)

15. Swati RA, Roy K. Determinants of Tobacco Use among Immigrant Workers Around a University in South India – A Qualitative Approach. Asian Pac. J. Health Sci., 2023;10(1):32-35. **(Corresponding Author)**

16. Roy K, Das N, Roy SA. Strengthening primary health care in rural western India-team based approach. Int J Res Med Sci 2023;11:1303-8. **(1st & Corresponding Author)**

17. Mistri P, Solanki R, Roy K. Utilization Assessment of Maternal and Child Health Services Through Mamta Card in Anand District: An Observational Study. Med J Dr D.Y. Patil Vidyapeeth. 2025 May–Jun;18(3):448-52. **(Corresponding Author)**

18. Roy K, Swati A Roy, Amol R Dongre. SWOT of a Non-Communicable Diseases (NCD) care program in western India – lessons learned. J Prev Med Holistic Health 2024;10(1):14-18 **(1st & Corresponding Author)**

19. Singh U., Roy S, Roy K. Comparative healthcare approaches for Geriatric women in India & Japan - Scoping Review, J Academy Geriatrics Ind. Under Revision

20. Roy, K, Mistri P. NCD care practices in Rural Population of Gujarat - Nat Med J India - Under Review

21. Roy K, Mistri P. Analytical study on Maternal Health in Rural Gujarat - Med J

Dr D.Y. Patil Vidyapeeth - Under Review

22. Roy K, Kamath V, KAmath A. Hegde A, Roy S . Effectives of life skills

intervention in Coastal Karnataka - Nat Med J India - Under Review