Priyanka Patel

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Mob-7355184331

Researchgate: https://www.researchgate.net/profile/Priyanka-Patel-28/researchps

Location- Mumbai

Profile: *A researcher who has extensive experience in public health research, aging, health, and mortality. My desire to work in an organization provides me an ample opportunity to enhance my skills and abilities while contributing to the growth of the organization.*

Education

*Ph.D. in Population Studies- **International Institute for Population Sciences***
2019 – Present, Mumbai, 400088

*M.Phil. in Population Studies- **International Institute for Population Sciences***
2018 – 2019, Mumbai, 400088

*Master in Population Studies- **International Institute for Population Sciences***
2017 – 2018, Mumbai, 400088

M.Sc. in Health Statistics- Banaras Hindu University
2015-2017, Varanasi, 221005

B.Sc. (Statistics) - Banaras Hindu University
2012-2015, Varanasi, 221005

Paper Publication

➢ Sex differentials in under-five mortality in India in last two decades: Evidence from pooled NFHS data. (2020)
Journal of Children and Youth Services Review, **(Elsevier**)

➢ Age pattern of gestational arrest in India and its regions: Evidence from NFHS-4 (2015–2016). (2021)
Journal of Children and Youth Services Review (Elsevier)

➢ Trends in the diabetes incidence and mortality in India from 1990 to 2019: a join-point and age period cohort analysis. (2021)
Journal of Diabetes & Metabolic Disorders (Springer).

- ➤ Trends in incidence and mortality of tuberculosis in India over past three decades: a joinpoint and age–period–cohort analysis. (2021)
  BMC Pulmonary Medicine (Springer Nature)

- ➤ Secular trends in incidence and mortality of cervical cancer in India and its states, 1990-2019: data from the Global Burden of Disease 2019 Study. 2022
  BMC Cancer (Springer Nature)

Workshop and conference

- ➤ Attend the workshop on "Analytical techniques for statistical analysis in mental health" 15-23 September 2021.
- ➤ Paper Presentation on "Association of multimorbidity with functional health among elderly in India" inthe XIX Bhopal Seminar 18 Feb. 2021.
- ➤ Attended 21 days Online GIS Training Program using QGIS Sep 7th 2020 to Sep 27th 2020.
- ➤ Paper Presentation on "Sex differential in Under-five Mortality over last Two Decades" in 8th annual conference IHEPA, NISER, Bhubaneswar, Orissa 22-26 January 2020.
- ➤ Participated in one-week workshop on Data Science Using R, 6 to 12 Jan 2020.
- ➤ Attend 6-day workshopGender Analysis of Health: Workshop for Researchers using Large Scale Data Sets October 10-15 2019.
- ➤ Attended Workshop on: "Creating and Managing Unit Level Geo-Spatial Data Using Base Maps from Census of India"IIPS Mumbai, 28 March-1April, 2019.
- ➤ Paper Presentation on "Explaining the increase in caesarean delivery in India between 2005-2015" in the 39thannual conference of IASP, Banaras Hindu University, Varanasi, UP, 18-20 September 2018.

Certificates

- ➤ Certificate for completion of QGIS Training July 13th 2021
- ➤ Business Analytics and Data Mining Modeling Using R - Part II by NPTEL Sep-Dec 2020
- ➤ Basic Course in Biomedical Research by NPTEL Aug-Dec 2020
- ➤ Business Analytics and Data Mining Modeling Using R by NPTEL Jan-April 2020
- ➤ Introduction to R Software by NPTEL Aug-Oct 2019
- ➤ Qualified for UGC-NET December 2018.
- ➤ SAS certified Trainee from Techdata Solution July-Nov 2018.
- ➤ Short term training program from ICMR Jun-July 2016

Internship

Indian Council of Medical Research (ICMR) (2016)

The Indian Council of Medical Research (ICMR), New Delhi, the apex body in India for the formulation, coordination and promotion of biomedical research, is one of the oldest medical research bodies in the world.

In internship I have done work on *"An Spatial Analysis of Malnutrition in Northeast States: Evidence from District Level Household Survey-4, 2012-13"*.

Software Proficiency

STATA
SPSS
CS-Pro
Arc-GIS
R Software
Power BI
Geo-Da
MS Office

Key Skills

Understanding Large Scale Data
Report writing
Paper Writing
Research and Development
Data Analysis

Place: Mumbai   Priyanka Patel
Date: 04/05/2022