



Avnish Pal

Research Scholar

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EDUCATION

Indian Institute of Technology Mandi, Himachal Pradesh, India

PhD in Demography, August 2023 - present

International Institute for Population Sciences, Mumbai, India

M.Sc. in Population Studies, 2023

Aligarh Muslim University, Aligarh, India

Bachelor of Education (B.Ed.), 2021

Aligarh Muslim University, Aligarh, India

B.Sc. (Hons) Mathematics, 2019

RESEARCH PAPERS (Under Review)

1. Ambade, M; **Pal, A**; Kumar, A; Kim, R; Subramanian, S V; (2024). Prevalence of widowhood across states and union territories in India, 1993-2021: a repeated cross-sectional study. *Nature Humanities and Social Sciences*.
2. **Pal, A**; Zhelenkova, E; Kim, R; Subramanian, S V; (2024). Geographical Inequalities in Employment Indicators among Men and Women in India: An Analysis of 720 Districts, 2019-2021. *Nature Humanities and Social Sciences*.
3. Ambade, M; Rajpal, S; Balla, S; **Pal A**; Kim, R; Subramanian, S V; (2024). Prevalence and Changes in High Blood Sugar and Moderate or Severe Blood Pressure among Reproductive-Aged Adults across Districts of India, 2016-2021. *BMJ Public Health*.
4. **Pal, A**; Rajpal, S; Kim R; Subramanian, S V; (2025). Prevalence and Change in Unmet Need for Family Planning among Reproductive-Aged Women across 720 Districts of India, 2016-2021. *Reproductive Health*.

(Manuscript Under Preparation)

1. **Pal, A**; Joe, W; Ambade, M; (2025). The Global Convergence in Summary Measures of Health between 1990 to 2019. *Population and Development Review*.
2. **Pal, A**; Ambade, M (2025). Gains in Healthy Life Expectancy and Healthy Lifespan Variation in Past 25 Years (1995-2020) among Men and Women of India.

RESEARCH COMPLETED

1. Master dissertation on Childhood Mortality Transition in India between 1993 to 2021: A Gender Perspective (2023).

CONFERENCES AND WORKSHOPS

1. **Pal, A.** (2024). Under-five Mortality Transition in India between 1993 to 2021: A Gender Perspective. **National University of Singapore (NUS), Singapore** (oral presentation)
2. Training workshop on Introduction to Qualitative Research Methods for Social Scientists, by IHEPA, at Flame University, Pune, India, 2024. (**instructed by Prof. Mala Ramanathan, SCTIMST University, Thiruvananthapuram**)
3. Training workshop on Defining access to health care: Methods concepts and challenges at

IIT Mandi, 2024 (instructed by Prof. Martin Siegel, Technische Universitat, Berlin)

4. Training workshop on Survey Methods for Social Science Research at IIT Mandi, 2024 (instructed by Prof. Laishram Ladusingh, Ex-Vice-Chancellor Bodoland University, ex-Officiating director IIPS, Mumbai)
5. Training workshop on Application of R Software for Health Data Analysis at Institute of Economic Growth, Delhi, India, 2025. (instructed by Prof. Vikram Dayal, Institute of Economic Growth, Delhi)

Upcoming Conferences and Workshop (Selected)

1. Intergenerational Persistence of Smoking behavior at Population Association of America (PAA) (April, 2025).
2. Gains in Healthy Life Expectancy and Healthy Lifespan Variation in Past 25 Years (1995-2020) among Men and Women of India at 30th International Population Conference, Brisbane, Australia (July, 2025).

SCHOLARSHIPS AND AWARDS

- Received funding from Indian Council of Social Sciences Research (ICSSR) to attend conference at National University of Singapore (NUS), Singapore.
- Qualified for Junior Research Fellowship (JRF) in Population Sciences conducted by University Grant Commission (UGC) (June 2023).
- Received Government of India fellowship for master's degree in Population Studies (2021-2023)

PROFESSIONAL EXPERIENCE

- Helped in designing sampling plan, data quality assessment indicators of the Project titled "Multistage Evaluation of Implementation and Effectiveness of Ayushman Bharat - Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) in Himachal Pradesh (2023-2024).
- Teaching Assistant at Indian Institute of Technology Mandi, India from August 2023
For the following courses:
 1. HS-202 Principles of Economics
 2. HS-506 Population Studies
 3. HS-501 Global Health and Demography

TECHNICAL SKILLS AND LANGUAGE

Software Skills

Stata, R, Gretl, GeoDA, Spectrum and MORTPAK

Languages

English (level-4); Hindi (level-4)

PROFESSIONAL MEMBERSHIP

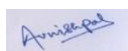
- Lifetime member of Indian Health Policy Association (IHEPA)

Declaration

I declare that the above information is accurate to the best of my knowledge.

Date: February 27, 2024

Place: IIT Mandi, India



Avnish Pal