NABIN ADHIKARI

Chapakot-5, Syangja, Nepal

Email: adhnabin98@gmail.com | Phone no: +977-9840066817

EDUCATION

Master of Public Health Nutrition (MPHN)

Central Department of Public Health, Tribhuvan University, Kathmandu, Nepal, (2018-2020)

Bachelor in Public Health (BPH)

La grandee International college, Pokhara, Nepal, (2012-2016)

Higher Secondary Education Board (HSEB)

Herald international college, Kathmandu, Nepal (2009-2011)

SHORT COURSE

Project Management in Global health (JUL 2021- OCT 2021),

E-learning course from University of Washington, USA

Monitoring and Evaluation in Global Health (NOV 2021- MAR 2022)

E-learning course from University of Washington, USA

Epidemiology in Global Health (MAY 2022- AUG 2022)

E-learning course from University of Washington, USA

PROFESSIONAL EXPERIENCE

Institute for Social and Environmental Research- Nepal

Project Manager, International Labor Migration, Armed Conflict and Dementia Risk in Nepal: A Population Study, January 1, 2023 to till date

- Preparing and effectively implementing an annual project implementation plan
- Assisting Co-PIs and other collaborators designing, pretesting, and validating research instruments and protocols.
- Acting as a liaison with the local-, district-, regional-, and national-level governmental and non- governmental agencies and organizations; maintaining good relations with those organizations (e.g. study subjects, local, provincial and federal government and nongovernmental stakeholders as necessary); and obtaining appropriate approval and consent required for project implementation.
- Planning, implementing, and managing the field data collection schedule and procedures.
- Ensuring the recruitment of eligible participants/respondents into the study as per the research protocol.
- Monitoring and supervising data collection and quality control mechanisms to maintain the same high level of research standards.
- Maintaining a focus on data quality and data security throughout all aspects of field work.
- Writing research briefs and reports to respondents and local authorities about the status of the project, as and when required.
- Organizing appropriate training for field staff, in consultation with PIs and other research staff.
- Regularly monitoring and supervising tasks executed by staff, provide feedback, and identify staff development activities including on-the-job trainings.

Department of Public Health and Community Programs, Dhulikhel Hospital-Kathmandu University Hospital

Research Project Coordinator, in Develop, Implement and Evaluate a Public Food Procurement Policy in Nepal (REACH Project), December 21, 2020 to Jan 1, 2023

- Co-ordination with team members, local stakeholders and facilitate meaningful engagement stakeholders for drafting food procurement policy.
- Develop draft food procurement policy for local government
- Develop and share implementation, monitoring and evaluation plan with municipalities for effective project implementation and evaluation
- Develop share fact sheet on Healthy eating to relevant stakeholder at municipality
- Conduct stakeholder consultation meeting, policy dialogue with different stakeholders to facilitate national taskforce members on finalizing food procurement policy for local government
- Develop randomized control trials protocol to evaluate the impact of food procurement policy at municipalities level
- Develop qualitative and quantitative data collection tools, analysis plan, preparation of manuscript and reporting to donors.
- Perform quantitative and qualitative data analysis
- Supervise Research Assistants for data collection, analysis and other activities
- Perform all activities of logistic, administrative and budget related activities for smooth conduction of the project.
- Develop a complete Monitoring and Evaluation plan including log frame and theory of change for project design and implementation.
- Lead Systematic review and meta-analysis "implementation of Public food procurement policy in government facilities".
- Lead grant writing, and conduct scientific sessions on health system research.

Department of Public Health and Community Programs, Dhulikhel Hospital- Kathmandu University Hospital

Intervention designer, in Nepal Pioneer Worksite Intervention Study to prevent cardio metabolic disease, December 21, 2020 to Jan 1, 2022

- Designed intervention curriculum and conducted 16- weeks intervention session.
- Performed technical guidance, monitoring of daily data collection and ensure data quality assurance
- Performed data cleaning, descriptive and bivariate/multivariate analysis
- Provided support in the coordination of enumerators across project implementing municipalities and schools.

Feed the future innovation lab for nutrition/ Helen Keller international Nepal,

Research Intern, Policy Science for Health Agriculture and Nutrition (PoSHAN) Policy process study Dec 2019- Feb 2020

- Shadow research coordinator for PoSHAN policy process study and supported day to day activities
- Performed literature review
- Monitored and supervised enumerator on data collection through ArcGIS online

- Prepared and shared weekly plan and performance reports.
- Developed electronic data entry forms (Open data kit (ODK) for data collection
- Performed analysis of longitudinal panel data and prepared draft analysis report
- Facilitated research manager to organize and conduct project dissemination.

Kantipur institute of Health science/Kantipur dental Hospital, New road, Pokhara *Program coordinator/Public health officer*,

Oct 2016- Nov 2017

- Instructor of epidemiology and community health diagnosis
- Managed academic program
- Managed community health program (school health program/community health camp) to different rural area of nearby district
- Performed monitoring, supervision, and performance analysis of all employee and provide technical support to improve service quality
- Coordinate with Pokhara metropolitan city to worked jointly for providing health services to people through different outreach camp.
- Performed patient satisfaction and provide suggestion for improve service quality
- Prepared monthly, annual institutional progress reports

PUBLICATIONS

- Adhikari N, Acharya K, Upadhya DP, Pathak S, Pokharel S, Pradhan PMS (2021) Infant and young child feeding practices and its associated factors among mothers of under two years' children in a western hilly region of Nepal. PLoS ONE 16(12): e0261301. https://doi.org/10.1371/journal.pone.0261301
- 2. **Adhikari N**, Adhikari M, Shrestha N, Pradhananga P, Poudel B, Dhungel S, Joshi PC, Ide N, Sharma GN, Shrestha N, Nutrition and food security in Nepal: a narrative review of policies, *Nutrition Reviews*, 2023; nuad025, https://doi.org/10.1093/nutrit/nuad025
- 3. Thapa P, Poudyal A, Poudel R, Upadhyaya DP, Timalsina A, Bhandari R, Baral J, Bhandari R, Joshi PC, Thapa P, **Adhikari N**. Prevalence of low birth weight and its associated factors: Hospital based cross sectional study in Nepal. PLOS Global Public Health. 2022 Nov 2;2(11):e0001220. https://doi.org/10.1371/journal.pgph.0001220
- 4. Tandon K, **Adhikari N**, Adhikari B, Pradhan PMS (2022) Co-occurrence of non-communicable disease risk factors and its determinants among school-going adolescents of Kathmandu Metropolitan City. PLoS ONE 17(8): e0272266. https://doi.org/10.1371/journal.pone.0272266
- 5. Pradhananga P, Shrestha A, **Adhikari N**, Shrestha N, Adhikari M, Ide N, Dhungel S, Bajracharya S, Aryal A. Double burden of malnutrition in Nepal: A trend analysis of protein-energy malnutrition and High Body Mass Index using the data from Global Burden of Disease 2010–2019.PloSone.2022 ep 29;17(9):e0273485. https://doi.org/10.1371/journal.pone.0273485
- 6. Bhandari R, Singh AK, Bhatt PR, Timalsina A, Bhandari R, Thapa P, Baral J, Adhikari S, Poudel P, Chiluwal S, Joshi PC, **Adhikari N**. Factors associated with meat hygiene-practices among meat-handlers in Metropolitan City of Kathmandu, Nepal. PLOS Global Public Health. 2022 Nov 9;2(11):e0001181. https://doi.org/10.1371/journal.pgph.0001181.
- 7. Baral J, Karki KB, Thapa P, Timalsina A, Bhandari R, Bhandari R, Kharel B, Adhikari N.

Adherence to Dietary Recommendation and Its Associated Factors among People with Type 2 Diabetes: A Cross-Sectional Study in Nepal. Journal of Diabetes Research. 2022 Oct 21;2022. https://doi.org/10.1155/2022/6136059.

8. Karki P, Shahi PV, Sapkota KP, Bhandari R, **Adhikari N**, Shrestha B (2023) Depressive symptoms and associated factors among persons with physical disabilities in disability care homes of Kathmandu district, Nepal: A mixed method study. PLOS Glob Public Health 3(1): e0001461. https://doi.org/10.1371/journal.pgph.0001461

COMPUTER SKILLS

Statistical Analysis: SPSS, R-programming, STATA,

Data Collection tools: Kobotoolbox, Open Data Kit (ODK), Epidata entry 3.2, Epidata Manager

Reference management tools: Zotero, Mandeley, End-note.

Qualitative analysis: NVIVO

Office Package: Microsoft Word, Excel, Power Point, Publisher

Google Applications: Google sheet, Google Docs, Google form, Datastudio

Graphics: Adobe software (Photoshop, Lightroom)

AWARDS

Dr. Harka Gurung fellowship 2020, Research fellowship "infant and young child feeding practices and its association with maternal factors among mothers of under two year children in Syangja district".

Certificate of Merit, Pokhara University, Nepal (Oct 2012) (for bachelor of Public Health Program)

REFERENCES

Dr. Dirga Jibi Ghimire, Executive Director

Institute for Social and Environmental Research- Nepal

Bharatpur-15, Chitwan

Email ID: nepdjg@umich.edu

Dr. Archana Shrestha, Associate Professor

Department Public Health and Community Programs

Kathmandu University, School of Medical Sciences, Dhulikhel Hospital, Nepal

Email ID: archana@kusms.edu.np

Dr. Guna Nidhi Sharma, Senior Health Administrator

Senior Health Administrator

Policy, Planning and Monitoring Division,

Ministry of Health and Population

Email ID: drgunishalt@gmail.com