

CURRICULUM VITAE

✚ MR. BIJAY KHATRI

❖ I ASPIRE TO CONTRIBUTE TO THE FIELD OF PUBLIC HEALTH, EPIDEMIOLOGY, HEALTH DATA, POLICY AND CLINICAL HEALTH RESEARCH.

PERSONAL INFORMATION

Permanent Address: SURYABINAYAK MUNICIPALITY- 4 (PREVIOUSLY DADHIKOT VILLAGE DEVELOPMENT COMMITTEE-9), BHAKTAPUR, BAGMATI PROVINCE, NEPAL

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Date of Birth: JANUARY 14, 1987 (2043/09/30 B.S.)

Nationality: NEPALI

Citizenship No.: 20408, BHAKTAPUR

Passport No.: 06781714, NEPAL

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Web of Science

ResearcherID: <https://www.webofscience.com/wos/author/record/AAF-1154-2021>

Researchgate ID: <https://www.researchgate.net/profile/Bijay-Khatri-3/>

Academia ID: <https://independent.academia.edu/BjKhatri>

Google Scholar: <https://scholar.google.com/citations?user=yL6A9NgAAAAJ>

MEMBER

Member: Nepal Health Professional Council,
Registration No.: 887 Jan PH (MPH of Specialization level)

ACADEMIC QUALIFICATIONS

- Title:** Master of Public Health (MPH)
Institution: Maharajgunj Medical Campus, Institute of Medicine, Kathmandu, Nepal.
University: Tribhuvan University, Kathmandu, Nepal.
Percentage Achieved: 66.1%
Study Duration: April 2015 – August 2017
- Title:** Bachelor's Degree in Public (BPH)
Institution: Maharajgunj Medical Campus, Institute of Medicine, Kathmandu, Nepal.
University: Tribhuvan University, Kathmandu, Nepal.
Percentage Achieved: 71.1%
Study Duration: November 2007 – January 2011
- Title:** PCL Radiography
Institution: Maharajgunj Medical Campus, Institute of Medicine, Kathmandu, Nepal.
University: Tribhuvan University, Kathmandu, Nepal.
Percentage Achieved: 59.1%
Study Duration: March 2005 – October 2006
- Title:** + 2 Science (Biology)
Institution: Capital College and Research Centre (CCRC), Kathmandu.
Board: Higher Secondary Education Board, Nepal.
Percentage Achieved: 60.7%
Study Duration: July 2002 – July 2004
- Title:** School Leaving Certificate (SLC)
Institution: Birendra Sainik Awasiya Mahavidyalaya, Bhaktapur
Board: Ministry of Education, Nepal
Percentage Achieved: February 1995 - June 2002
Study Duration: 79.1%

PEER REVIEWED PUBLICATIONS

Principal Investigator, First Author & Corresponding Author

Title: Perception and Use of Intrauterine Contraceptive Devices (IUCD) among Married Women of Reproductive Age in Bhaktapur, Nepal (2019)

DOI: <https://doi.org/10.2147/OAJC.S219188/>

Title: Diabetes Mellitus among Adult Outpatients Visiting a Tertiary Care Centre: A Descriptive Cross-sectional Study (2022)

DOI: <http://doi.org/10.31729/jnma.7027/>

First Author & Corresponding Author

Title: Japanese Encephalitis Mass Vaccination Coverage Survey in Five Districts of Nepal (2021)

DOI: <https://doi.org/10.37107/jhas.219/>

Co-author

Title: BMI, waist to height ratio and waist circumference as a screening tool for hypertension in hospital outpatients: a cross-sectional, non-inferiority study (2021)

DOI: <https://doi.org/10.1136/bmjopen-2021-050096>

Title: Socio-demographic and Healthcare-seeking Predictors of Undernutrition among Children Under-five Years of Age in a Western District of Nepal (2020)

DOI: <https://doi.org/10.33314/jnhrc.v18i3.2875/>

Title: A Unique Experience of Retinal Diseases Screening in Nepal (2020)

DOI: <https://doi.org/10.2147/OPHTH.S259274/>

Title: Baseline Predictive Factors of Visual Outcome and Persistence of Subretinal Fluid Based on Morphologic Changes in Spectral Domain Optical Coherence Tomography in Patients with Idiopathic Central Serous Chorioretinopathy (2019)

DOI: <https://doi.org/10.2147/OPHTH.S233273/>

Title: Clinical variations and therapeutic challenges in the management of symptomatic retinal artery macroaneurysm: a tertiary center experience (2021)

DOI: <https://doi.org/10.1007/s10792-021-02066-8/>

Title: BMI, waist to height ratio and waist circumference as a screening tool for hypertension in hospital outpatients: a cross-sectional, non-inferiority study (2021)

DOI: <https://doi.org/10.1136/bmjopen-2021-050096/>

Title: Anxiety, Depression and Functional Impairment among Health Care Workers during COVID-19 Pandemic: A Cross-sectional Online Survey (2021)

DOI: <https://doi.org/10.3126/kumj.v19i3.49715>

- Title:** Abdominal Obesity among Outpatients in a Tertiary Level Eye ENT Hospital: A Descriptive Cross-sectional Study (2022)
DOI: <https://doi.org/10.31729/jnma.7253/>
- Title:** Surgical Removal of a Long-Standing Impacted Firearm in Neck: A Case Report (2022)
DOI: <https://doi.org/10.31729/jnma.7327>
- Title:** Immediate Psychological Impact among ENT-HNS doctors during the second wave of COVID-19 havoc in Nepal (2022)
DOI: <https://doi.org/10.3126/jmcjms.v10i1.44627>
- Title:** Urinary Tract Infection among Post-renal Transplant Patients in the Department of Nephrology of a Tertiary Care Centre: A Descriptive Cross-sectional Study (2022)
DOI: <https://doi.org/10.31729/jnma.7496>
- Title:** Screen time and its correlates among children aged 3–10 years during COVID-19 pandemic in Nepal: a community-based cross-sectional study
DOI: <https://doi.org/10.1136/bmjophth-2022-001052>
- Title:** Acceptability and Feasibility of Community Management of Ear Patients through Tele-otology Services in Outskirts of Kathmandu Valley, Nepal
DOI: <https://doi.org/10.3126/mjmms.v2i3.47655>
- Title:** Screen time and its correlates among children aged 3-10 years during COVID-19 pandemic in Nepal: A community-based cross-sectional study
DOI: <https://doi.org/10.1136/bmjophth-2022-001052>
- Title:** Amblyopia among Patients Attending the Outpatient Department of Ophthalmology of a Tertiary Care Centre: A Descriptive Cross-sectional Study
DOI: <https://doi.org/10.31729/jnma.7868>
- Title:** Effect of Educational Intervention Based on Theory of Planned Behaviour on Physical Activity Intention among Secondary School Teachers of Nepal
DOI: <https://doi.org/10.1155/2022/6953632>

ACCEPTED FOR PUBLICATIONS

- Title:** Epidemiological pattern of corneal foreign bodies and utilization of protective eye devices: a hospital-based cross-sectional study
Publisher: International Journal of Occupational Safety and Health
Role: Co-author
Issue: Volume 13, No, 1, 2023 issue

OTHER PUBLICATIONS

Title: Eye Care Suffers Workforce Crunch
Publisher: The Rising Nepal Daily, Kathmandu, Nepal
Link: <https://risingnepaldaily.com/news/12917>
Date: 23 June 2022

PROFESSIONAL EXPERIENCES

Title: **Academic and Research Officer**
Institution: B.P. Eye Foundation, Hospital for Children, Eye, ENT and Rehabilitation Services (CHEERS), Bhaktapur.
Duration: July 2017 – Present
Descriptions: **Project Co-Ordinator:**
USAID-CBP Supported Project: From Margins to Mainstream: Promoting Disability Inclusive Education 2017 - 2018
USAID-CBP Supported Project “Students for Universal Eye Health Coverage 2019 - 2022”
Embassy of Japan in Nepal supported Project “Installation of Infant Hearing Screening Equipment in Kathmandu Valley 2020 - 2021”
DIRECT RELIEF (USA) supported “CHEERS COVID Telehealth Project 2020 - 2021”
Project Officer:
PSR, Ministry of Foreign Affairs Finland supported Project: Unlocking doors to education for children with disabilities related to hearing and vision in Bara district, Nepal” 2017 - 2018
In addition,

- Coordinate Academic and Internship Activities of the Hospital
- Conduct and Support in Research Activities, and Hospital data analysis.
- Support Outreach and Community based Health Services including surgical medical camps.
- Project proposal writing and negotiating.

Title: **Program Officer**
Program: Health Promotion and Research
Institution: Mithila Public Health Services Nepal, Saptari.
Duration: February 2014 – March 2015
Descriptions:

- Kathmandu based Liaison Officer
- Project Proposal Writing
- Research Project (Co-PI)
 - Prevalence of Tobacco Use and Other Smoking Related Behaviors among School Youth in Rajbiraj Municipality of Nepal (2015)

- Development of Nepali language Monitoring and Evaluation Tools of different health promotion activities

Title: Program Co-Ordinator

Program: Measles-Rubella Vaccination Campaign 2012

Institution: Kathmandu District Public Health Office, Teku, Kathmandu.

Duration: July 2012 - December 2012

Descriptions:

- Planning, Supervision & Monitoring of Measles-Rubella Mass Vaccination Campaign in Kathmandu District (2012)

CONSULTANCY SERVICES

Organization: National Health Training Centre, Teku, Kathmandu.

Task: Training Curriculum Development (2013/14)

Output: Curriculum for Induction Training for Newly recruited Health Officers, Non-Officers and Upgrading Training of Non-Officers & District Supervisors

Organization: Curative Service Division, Department of Health Services, Teku, Kathmandu.

Task: Training Curriculum Development (2018/19)

Output: Curriculum on training on Eye, ENT and Oral Health for Primary Health Workers and Local Volunteers

POSTERS PRESENTATION

Title: Opportunistic Screening of Hyperglycemia among Patients coming for Eye, ENT Consultation

DOI: <http://doi.org/10.13140/RG.2.2.22711.60322>

Conference: 8th National Summit of Health and Population Scientists in Nepal, Kathmandu

Affiliation: Nepal Health Research Council

AWARDS RECEIVED

Award: Employee of the Year, 2019

Organization: B.P. Eye Foundation, Hospital for Children, Eye, Ent & Rehabilitation Services (CHEERS), BHAKTAPUR

Award: Employee of the Year, 2020

Organization: B.P. Eye Foundation, Hospital for Children, Eye, Ent & Rehabilitation Services (CHEERS), BHAKTAPUR

SKILLS AND COMPETENCES

- Languages:** ▪ Fluency in writing, communicating, and reading skills in ENGLISH & NEPALI
- IT Skills:** ▪ Mac and Windows OS, Android & iOS.
▪ Email, Internet, and social media.
▪ MS Word, MS Excel & MS PowerPoint, and SPSS.
▪ Nepali and English typing.
- Social, Organizational Skills And Competencies:** ▪ Familiar with the Management Principles, and Monitoring, Evaluation, Accountability and Learning.
▪ Organize and conduct Extra Curricular Activities
▪ Press Releases and Media Reporting.
▪ Can establish harmonious and effective working relationship both within and outside the organization.

TRAINING AND WORKSHOPS

- Course:** Lot Quality Assurance Sampling (LQAS)
Institution: Plan Nepal and Institute of Medicine, Kathmandu, Nepal.
Venue: Maharajgunj, Kathmandu, Nepal.
Duration: December 16 - 19, 2008
- Course:** Epidemiological Research Methods (International)
Institution: Nepal Public Health Foundation and Nepal Health Research Council, Kathmandu, Nepal.
Venue: Lazimpat, Kathmandu, Nepal.
Duration: March 13 - 15, 2018
- Course:** Qualitative Methods and Data Analysis Process in Health Research
Institution: Nepal Health Research Council, Kathmandu, Nepal.
Venue: Online Training
Duration: May 30 - June 04, 2021
- Course:** Systematic Review and Meta-analysis
Institution: Nepal Health Research Council, Kathmandu, Nepal.
Venue: Online Training
Duration: June 13 - 18, 2021
- Course:** Systematic Review and Meta-analysis
Institution: Health Action and Research, Kathmandu, Nepal.
Venue: Online Training
Duration: July 18 - August 8, 2021

REFERENCES

- Name:* **PROF. DR. MADAN PRASAD UPADHYAY**
Designation: Chairperson Emeritus, B.P. Eye Foundation, Kathmandu
Contact No.: 977-9851086033
Email: madanupadhyay@hotmail.com
- Name:* **PROF. DR. ARCHANA AMATYA**
Designation: Former Professor, Institute of Medicine, Tribhuvan University, Kathmandu.
Contact No.: 977-9851033208
Email: docarchana2013@gmail.com
- Name:* **MR. RAJAN PAUDEL**
Designation: Assistant Professor, Central Department of Public Health, Institute of Medicine, Tribhuvan University, Kathmandu.
Contact No.: 977-9851025975
Email: paudel.rajana@gmail.com
- Name:* **MR. LAKSHMI NARAYAN DEO**
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Contact No.: 977-9851164986
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- Name:* **MR. MAHENDRA PRASAD SHRESTHA**
Designation: Retd., Senior Public Health Administrator, Ministry of Health, Nepal.
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