



प्रदेश स्वास्थ्य आपूर्ति व्यवस्थापन केन्द्र

पोखरा, नेपाल

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विषय: प्रस्तावना तथा आर्थिक प्रस्ताव पेश गर्ने बारे ।

प्रस्तुत विषयमा यस केन्द्रको आ.व. २०८१/०८२ को वार्षिक स्वीकृत कार्यक्रममा अध्ययन अनुसन्धान कार्यक्रम रहेको हुँदा यस केन्द्रमा खरिद भएका तथा नेपाल सरकारबाट वितरण गरिने ९८ प्रकारका निःशुल्क औषधि विरामीले पाए/नपाएको, त्यसको प्रयोग र यसबारे स्वास्थ्यकर्मीको धारणा सम्बन्धमा गण्डकी प्रदेशका स्वास्थ्य संस्था/अस्पतालमा नमुनागत रूपमा सर्वेक्षण गरी प्रतिवेदन पेश गर्न सक्ने स्वास्थ्य विषयमा स्नातकोत्तर गर्दै गरेको वा सम्पन्न गरेको ईच्छुक अनुसन्धानकर्ताले ७ दिन भित्र यस केन्द्रको e-mail address: phlmcgandaki2076@gmail.com मा प्रस्तावना तथा आर्थिक प्रस्ताव पेश गर्नुहुन यो सूचना प्रकाशित गरिन्छ ।

(डा. रेखा पौडेल)

महानिर्देशक

Assessing the Availability and Utilization of 98 Essential Free Medicines in Public Health Facilities of Gandaki Province, Nepal



1. Background

The Government of Nepal supplies essential medicines to all public health facilities across the country. These medicines' effective distribution, availability, and utilization at the local level are crucial for ensuring access to healthcare services. However, there is a need to assess the availability and utilization of these 98 essential medicines, identify potential gaps, and evaluate the efficiency of the supply chain in health facilities across the province.

This study aims to assess the current availability and utilization of medicines in public health facilities in Gandaki Province, understand the bottlenecks in distribution, and recommend strategies for improvement.

2. Objectives

- To assess the availability and utilization of 98 essential medicines in selected/sampled public health facilities within Gandaki Province.
- To identify the challenges and bottlenecks in these medicines' supply chain and distribution process.
- To explore the factors influencing the availability and utilization of medicines in health facilities.
- To recommend strategies to improve medicine availability, utilization, and supply chain management.

3. Scope of Work

The Principal Investigator (PI)/selected candidate will lead the research study, ensure the achievement of objectives, and deliver high-quality results. The PI will coordinate with government health officials, and study participants to ensure the study is completed on time and within budget.

Key tasks include:

- Study Design:
Develop a comprehensive research plan and methodology, including sampling, data collection, and analysis strategies.
- Data Collection:
Collect the data from health facilities, government records, and other relevant sources. This will include field visits, interviews, and secondary data analysis.

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- **Data Management and Analysis:**
Manage and analyze the data to assess the availability and utilization of medicines, supply chain efficiency, and related challenges in Gandaki Province.
- **Reporting:**
Prepare inception, interim, and final reports, including policy recommendations for improving medicine availability in Gandaki Province.

4. Key Responsibilities:

- **Research Planning:**
 - Design the study in alignment with the research objectives.
 - Develop detailed work plans and timelines.
- **Data Management:**
 - Ensure proper data collection, management, and storage.
 - Oversee quality control of data to ensure accuracy and integrity.
- **Leadership and Coordination:**
 - Lead the research team, assigning tasks, and ensuring deadlines are met.
 - Coordinate with local health facilities, ensuring cooperation and access to necessary data.
- **Communication and Reporting:**
 - Regularly update stakeholders on study progress.
 - Present findings at stakeholder meetings, workshops, or conferences.
 - Draft reports and policy briefs, summarizing findings and recommendations.
- **Policy Advocacy:**
 - Collaborate with government authorities to ensure study findings are translated into actionable policies.
 - Develop and present strategic recommendations for improving the availability of essential medicines.

5. Deliverables:

- **Inception Report:**
Outline the study design, methodology, and detailed work plan.



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- **Interim Report:**
Provide updates on data collection progress, preliminary findings, and challenges faced during fieldwork.
- **Final Report:**
A comprehensive report detailing findings, analyses, and recommendations.
- **Policy Brief:**
A concise document summarizing key recommendations for policymakers to address gaps in medicine availability.

6. Duration and Timeline:

- **Study Duration: 6 months**
The study is expected to be conducted over 6 months. Key milestones and deadlines are as follows:
 - Month 1: Study inception and work plan development.
 - Month 2-4: Data collection from health facilities.
 - Month 5: Data analysis and preliminary reporting.
 - Month 6: Final report submission and policy recommendations.

7. Required Qualifications and Experience:

- **Academic Qualifications:**
 - Master's degree in Public Health, Health Economics, Pharmacy, or related health fields students or graduates
- **Experience:**
 - Experience conducting health-related research would be an asset
- **Skills:**
 - Strong quantitative and qualitative research skills.
 - Excellent analytical, writing, and reporting abilities.
 - Strong communication skills to effectively present research findings to both technical and non-technical audiences.
 - Knowledge of Nepal's healthcare system and government structures is an asset.



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8. Supervision and Reporting:

The PI will report to the study's advisory committee, which will include representatives from the PHLMC, Gandaki. The PI will provide regular updates on progress and challenges and submit all required reports to the advisory committee.

9. Budget and Resources:

The budget will be managed by the PI, responsible for ensuring the efficient use of resources. The total budget will be given by PHLMC Gandaki in two parts: 50% after the approval of the proposal from relevant institutional review boards, and the remaining after the completion of the research project.

10. Ethical Considerations:

The study must adhere to ethical standards for research in public health. This includes obtaining informed consent from participants, ensuring confidentiality, and securing ethical approval from the relevant institutional review boards.

11. Publication

PI may write an article and publish the paper based on research findings as the first author with the PHLMC technical advisory team as co-authors who contribute to the study.

12. Application Process:

Interested candidates should submit the following:

- A detailed CV.
- A cover letter outlining their qualifications and experiences related to this TOR.
- A brief research proposal (maximum 5 pages) detailing how they plan to conduct the study.

Deadline for Application: 2081.06.05

Contact Information: 061-586254, phlmcgandaki2076@gmail.com



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