

Field Epidemiology Training Program Alumni Foundation, Inc.
Terms of Reference

Title of Post	Field Team Leader
Number of slots	1
Job family	2018 Assessment of Hepatitis B Surface Antigen Prevalence among Children in the Philippines to Evaluate the Impact of the Hepatitis B Vaccination Program
Reporting to:	Field Epidemiology Training Program Alumni Foundation Inc (FETPAFI) Unit 2F La Residencia Bldg., 114 Maginhawa St., Teachers Village East, Quezon City 1101
Contract duration	7 May to 22 June 2018 (7 weeks)
Remuneration	Honorarium (20 days): Php 1,000.00/day Survey implementation phase Transportation (15 days): <i>to be discussed</i> Per diem (accommodation and meals; 15 days): Php 1,200.00/day Communication: Php 300.00

I. About the Organization

FETPAFI is a non-stock, non-profit organization composed of 106 field epidemiologists in the Philippines, stationed at the central and regional offices of the Department of Health (DOH), Local Government Units (LGUs) and in different international and local non-government institutions. As a research and consultancy group, FETPAFI aims to build the capacity of health managers on disease management that could potentially impact populations. The fellows, members and alumni of the Foundation are the country's producers of regional epidemiologists, and the prime movers in the advancement of health sciences.

II. About the Project

The Philippines is considered highly endemic for hepatitis B, with an estimated 16.7% of the general population having evidence of chronic hepatitis B virus (HBV) infection. The Philippines introduced hepatitis B vaccine for infants as part of the National Immunization Program (NIP) in a phased approach in 1991, while the birth dose of hepatitis B vaccine (HepB-BD) was introduced to control perinatal transmission in 2007. The World Health Organization (WHO) recommends that countries in the Western Pacific Region, including the Philippines, achieve 95% coverage of the HepB-BD birth dose and 3 dose infant series.

This 2018, FETPAFI, in partnership with WHO Philippines and the DOH Family Health Office, will be conducting a serosurvey among children aged 5 to 7 years to estimate the prevalence of the hepatitis B surface antigen (HBsAg) among children born after the nationwide hepatitis B introduction. The study aims to estimate hepatitis B vaccination effectiveness, and to inform national strategies and policies for hepatitis B control in the Philippines.

The study will cover 25 provinces/ cities with a total of 2,686 respondents. Questionnaires assessing routine vaccination coverage will be administered and blood specimens will be collected through venipuncture to test for serologic evidence of infection through a rapid, point of care HBsAg test. Data analysis will include calculations to estimate the prevalence of HBsAg among children aged 5-7 years and vaccination coverage using information obtained by review of vaccination cards and medical records and by parent/guardian recall.

III. Job Description and Key Responsibilities

The primary goal of the **Field Team Leader** is to ensure that survey activities are implemented efficiently, successfully, and within the agreed terms of the project. He/she will have the following responsibilities:

1. Participate in the training and orientation program to be organized by FETPAFI, WHO and DOH prior to survey implementation;
2. Take the lead in all scheduled field survey activities in the assigned area;

3. Coordinate with the barangay LGU for the identification of households/ survey area to be covered;
4. Explain the scope and objectives of the survey to the respondent and his/her caretaker/ guardian;
5. Secure consent of the respondent's caretaker/ guardian allowing the child to participate in the survey;
6. Ensure compliance of the field survey team to the protocols and standard operating procedure (SOP) of the study;
7. Conduct the interview using the prescribed questionnaire;
8. Ensure completeness and/or validity of data collected from the questionnaire and the rapid HBsAg test;
9. Ensure proper handling, storage and transportation of used rapid HBsAg test kits to the Research Institute for Tropical Medicine (RITM) head office;
10. Submit daily reports to FETPAFI regarding the status of survey implementation; and
11. Assist in other administrative operations and other tasks assigned by FETPAFI.

IV. Qualifications:

1. Must be a licensed nurse (RN)
2. Has experience in conducting field surveys
3. Must not be affiliated with any DOH or LGU-led hepatitis B vaccination programs
4. Can write and speaker effectively in English and Filipino; knowledge of local language a plus
5. Has working and operational understanding of basic software programs (i.e. MS Office, email, internet browsers, etc.)
6. Willing to travel

Prepared by: _____
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Senior Operations Officer

Approved by: _____
Dr. Mary Elizabeth Miranda
Chief Executive Officer