Call for Proposals

Data Analysis and Report Writing for National Hepatitis B Serology Survey

Purpose

The purpose of this expression of interest is to hire a contractual partner (local firm) to support data analysis and conduct report writing for the ongoing national Hepatitis B Serology Survey being conducted in coordination with Health Protection Agency (HPA), Ministry of Health (MoH) and World Health Organization (WHO).

Background

The Maldives initiated hepatitis B vaccination in 1993, and high immunization coverage has been sustained. Hep B Birth Dose (BD) is administered to all neonates, regardless of their mother’s hep B status, followed by 3 doses at 2, 4, and 6 months of age. The World Health Organization (WHO) has adopted a series of resolutions on hepatitis B prevention, starting in 1992 with a resolution urging Member States to include the hepatitis B vaccine in their national immunization schedules.

In 2015, the 2030 Agenda for Sustainable Development identified hepatitis control as a top priority for development. In 2016, the South-East Asia Regional Immunization Technical Advisory Group recommended setting the target of reducing the prevalence of chronic hepatitis B among 5-year-old children to less than 1% by 2020. This was reaffirmed in the South-East Asia Regional Vaccine Action Plan 2016-2020 and endorsed by member states in the WHO South-East Asia Region.

A nationwide school-based hepatitis B serology survey is currently underway in Maldives. This survey is being conducted by the HPA/MoH with the support of WHO and data collection is currently ongoing. The goal of this survey is to assess the efficacy of the Maldives' hepatitis B immunization program in order to direct the country’s immunization program reform efforts and to determine if the Maldives has fulfilled the region’s hepatitis B control target. Support is required in order to analyze the data collected, and compile the Hep B Serosurvey Report, for which a consulting party with health background and research experience is required.

Work to be performed

- Prepare a timeline and share with HPA program focal point.
- Deliver the outputs as per agreed upon timeline.
- To assist in the implementation of the Hep B sero survey along with National Immunization Program where needed.
- Conducting statistical analysis of the data collected for Hep B sero study in coordination with HPA.
- Compiling the survey data and writing the survey report of Hep B sero survey in coordination with HPA
- Obtain feedback from HPA/MoH, WHO and other stakeholders on the first draft of the survey report.
- Incorporate stakeholder’s comments and share the final draft of Hepatitis B Sero Survey Report.

Deliverables

- Submission of the final survey report at the end of the contract along with any supplementary information files.

Qualifications, experience, skills and languages

Educational Qualifications:
Essential: Masters degree in Health Science, Public Health or a related field.
Desirable: Candidates with a research background will be preferred.

**Experience**
Essential:
- At least 2 years of working experience in health field.
- Prior experience in health or social sciences research.

Desirable:
- Extensive knowledge and experience working on statistical analysis, the ability to compile and analyze large quantities of diverse data.

**Skills/Knowledge:**
- Excellent communication skills and academic report writing skills
- Ability to plan, prioritize and deliver variety of tasks on time
- Ability to carry out the tasks independently with self-confidence
- Confident in presenting to a high-level audience
- Ability to work within a given time period and deliver work on time with outstanding quality
- Ability to work collaboratively with a variety of stakeholders and meet deadlines.

**Languages and level required (Basic/Intermediate/Advanced):**
Excellent knowledge of written and spoken English/Divehi

**Timeline**
3 months (June - August 2023)

**Application:**
- Interested institutes are requested to email their technical and financial proposal (with detailed budget breakdown) as well as company profile to sewhomav@who.int by 5 June 2023 with email subject ‘Data Analysis and Report Writing for National Hepatitis B Serology Survey’.