

Health Economist with Background in Infectious Diseases Terms of Reference for Consultancy

Post Summary	
Job Title: Reporting to: Contract Type: Location: Starting Date: Application deadline: Send CV and cover letter to :	Health Economist Oriole Global Health Ltd Consultancy – 10 months Remote June 2022 31 March 2022 info@orioleglobalhealth.com
Background and Summary of the job posting	
<p><i>Oriole Global Health (OGH)</i> is a global health consultancy headquartered in London, United Kingdom, with regional offices in Halifax, Canada and Nairobi, Kenya. Our team and global network of internationally renowned academics and technical specialists help define current and future health challenges and formulate robust and scalable solutions in developed and developing contexts.</p> <p>OGH intends to submit a proposal for the development of an evaluation framework for Vaccine use in outbreak response. To support our team in this assignment we are looking to hire a health economist with a background in infectious disease epidemiology. The appointment will be conditional to a successful bid.</p>	
Role	
<p>The Health Economist will support the team in developing the evaluation framework for GAVI investments in vaccines for Outbreak Response Immunisation (ORI). This will include conducting a review on estimated costs of infectious disease outbreaks, both immediate costs in terms of required medical treatments and wider costs in terms of disruptions to daily life activities and long-term sequelae of disease, costing different intervention scenarios, developing the new framework for GAVI and contributing to dissemination of results.</p>	
Main tasks and responsibilities	
<ul style="list-style-type: none"> • Conduct review and landscape analysis of <ul style="list-style-type: none"> - the immediate and wider-reaching economic and societal impact of previous outbreaks of five priority diseases (cholera, ebola, meningococcal disease, typhoid, yellow fever) - cost data to quantify the cost of proposed ORI - existing economic/costing frameworks for the impact of interventions on infectious disease outbreaks • Conduct interviews with global experts in vaccine manufacturing and supply chains and with country experts to establish the cost of different intervention scenarios • Define key indicators for the impact of ORI that can be used in communication with stakeholders • Develop an economic and costing tool that will form part of the framework to quantify the impact of investments in vaccines for ORI for the five priority diseases and across the GAVI portfolio • Prepare a manuscript for publication in a peer-reviewed journal and a report for dissemination of the framework 	
Essential Selection Criteria (Person Specification)	
Academic Qualifications: <ul style="list-style-type: none"> • Masters/PhD level degree in health economics or infectious disease epidemiology 	

Experience:

- 3+ years of experience in costing interventions for infectious diseases and evaluating the economic impact of diseases and interventions
- Experience in working on vaccination strategies or outbreak response
- Experience in conducting systematic literature reviews
- Experience in working with national/international public health organisations

Skills and Competences :

- Strong quantitative skills
- Ability to extract and analyse economic and cost data in the context of infectious diseases and public health
- Ability to understand, evaluate and formulate health economic models
- Ability to communicate with a variety of stakeholders – understand their needs and conceptualise them in a way that is amenable to quantitative evaluation, explain abstract concepts to non-experts in a way that conveys their relevance to practical implementation
- Fluent in English and excellent communication skills – verbal and written
- Strong organizational and interpersonal skills and ability to work in a team-oriented setting with individuals from a variety of cultural backgrounds and skillsets